

# **Linux Standard Base Desktop Specification for PPC64 4.0**

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# Contents

<b>I Introductory Elements.....</b>
1 Scope.....
2 References.....
2.1 Normative References.....
2.2 Informative References/Bibliography.....
3 Requirements.....
3.1 Relevant Libraries.....
4 Definitions.....
5 Terminology.....
<b>II GTK+ Stack Libraries.....</b>
6 Libraries.....
6.1 Introduction.....
6.2 Interfaces for libglib-2.0.....
6.3 Data Definitions for libglib-2.0.....
6.4 Interfaces for libgobject-2.0.....
6.5 Data Definitions for libgobject-2.0.....
6.6 Interfaces for libgmodule-2.0.....
6.7 Data Definitions for libgmodule-2.0.....
6.8 Interfaces for libgthread-2.0.....
6.9 Interfaces for libatk-1.0.....
6.10 Data Definitions for libatk-1.0.....
6.11 Interfaces for libpango-1.0.....
6.12 Data Definitions for libpango-1.0.....
6.13 Interfaces for libpangocairo-1.0.....
6.14 Data Definitions for libpangocairo-1.0.....
6.15 Interfaces for libpangoxft-1.0.....
6.16 Data Definitions for libpangoxft-1.0.....
6.17 Interfaces for libpangoft2-1.0.....
6.18 Data Definitions for libpangoft2-1.0.....
6.19 Interfaces for libgd़_pixbuf-2.0.....
6.20 Data Definitions for libgd़_pixbuf-2.0.....
6.21 Interfaces for libgd़_pixbuf_xlib-2.0.....
6.22 Data Definitions for libgd़_pixbuf_xlib-2.0.....
6.23 Interfaces for libgd़-x11-2.0.....
6.24 Data Definitions for libgd़-x11-2.0.....
6.25 Interfaces for libgtk-x11-2.0.....
6.26 Data Definitions for libgtk-x11-2.0.....
<b>III Qt Libraries.....</b>
7 Libraries.....
7.1 Introduction.....
7.2 Interfaces for libQtCore.....
7.3 Data Definitions for libQtCore.....
7.4 Interfaces for libQtGui.....
7.5 Data Definitions for libQtGui.....
7.6 Interfaces for libQtXml.....
7.7 Data Definitions for libQtXml.....
7.8 Interfaces for libOpenGL.....
7.9 Data Definitions for libOpenGL.....
7.10 Interfaces for libQtSql.....

<a href="#">7.11 Data Definitions for libQtSql</a>	.....
<a href="#">7.12 Interfaces for libQtSvg</a>	.....
<a href="#">7.13 Data Definitions for libQtSvg</a>	.....
<a href="#">7.14 Interfaces for libQtNetwork</a>	.....
<a href="#">7.15 Data Definitions for libQtNetwork</a>	.....
<b><a href="#">IV Qt3 Library</a></b>	.....
<b><a href="#">8 Library</a></b>	.....
<a href="#">8.1 Introduction</a>	.....
<a href="#">8.2 Interfaces for libqt-mt</a>	.....
<b><a href="#">V Package Information</a></b>	.....
<a href="#">9 Package Dependencies</a>	.....
<a href="#">9.1 Package Dependencies</a>	.....
<b><a href="#">A GNU Free Documentation License (Informative)</a></b>	.....
<a href="#">A.1 PREAMBLE</a>	.....
<a href="#">A.2 APPLICABILITY AND DEFINITIONS</a>	.....
<a href="#">A.3 VERBATIM COPYING</a>	.....
<a href="#">A.4 COPYING IN QUANTITY</a>	.....
<a href="#">A.5 MODIFICATIONS</a>	.....
<a href="#">A.6 COMBINING DOCUMENTS</a>	.....
<a href="#">A.7 COLLECTIONS OF DOCUMENTS</a>	.....
<a href="#">A.8 AGGREGATION WITH INDEPENDENT WORKS</a>	.....
<a href="#">A.9 TRANSLATION</a>	.....
<a href="#">A.10 TERMINATION</a>	.....
<a href="#">A.11 FUTURE REVISIONS OF THIS LICENSE</a>	.....
<a href="#">A.12 How to use this License for your documents</a>	.....

## List of Tables

<a href="#">2-1 Normative References</a>	.....
<a href="#">2-2 Other References</a>	.....
<a href="#">3-1 Standard Library Names</a>	.....
<a href="#">6-1 libglib-2.0 Definition</a>	.....
<a href="#">6-2 libgobject-2.0 Definition</a>	.....
<a href="#">6-3 libgmodule-2.0 Definition</a>	.....
<a href="#">6-4 libgthread-2.0 Definition</a>	.....
<a href="#">6-5 libatk-1.0 Definition</a>	.....
<a href="#">6-6 libpango-1.0 Definition</a>	.....
<a href="#">6-7 libpangocairo-1.0 Definition</a>	.....
<a href="#">6-8 libpangoftf-1.0 Definition</a>	.....
<a href="#">6-9 libpangoft2-1.0 Definition</a>	.....
<a href="#">6-10 libgdk_pixbuf-2.0 Definition</a>	.....
<a href="#">6-11 libgdk_pixbuf_xlib-2.0 Definition</a>	.....
<a href="#">6-12 libgdk-x11-2.0 Definition</a>	.....
<a href="#">6-13 libgtk-x11-2.0 Definition</a>	.....
<a href="#">7-1 libQtCore Definition</a>	.....
<a href="#">7-2 libQtCore - Qt4 Core Functions Function Interfaces</a>	.....
<a href="#">7-3 typeinfo for QAbstractItemModel</a>	.....
<a href="#">7-4 typeinfo for QAbstractTableModel</a>	.....
<a href="#">7-5 typeinfo for QAbstractListModel</a>	.....
<a href="#">7-6 typeinfo for QTextCodec</a>	.....
<a href="#">7-7 typeinfo for QTextCodecFactoryInterface</a>	.....
<a href="#">7-8 typeinfo for QTranslator</a>	.....
<a href="#">7-9 typeinfo for QMimeData</a>	.....
<a href="#">7-10 typeinfo for QEventLoop</a>	.....
<a href="#">7-11 typeinfo for QEvent</a>	.....
<a href="#">7-12 typeinfo for QTimerEvent</a>	.....
<a href="#">7-13 typeinfo for QChildEvent</a>	.....
<a href="#">7-14 typeinfo for QCustomEvent</a>	.....
<a href="#">7-15 typeinfo for QAbstractEventDispatcher</a>	.....
<a href="#">7-16 Primary vtable for QTextCodecPlugin</a>	.....
<a href="#">7-17 Secondary vtable for QTextCodecPlugin</a>	.....
<a href="#">7-18 typeinfo for QTextCodecPlugin</a>	.....
<a href="#">7-19 typeinfo for QPluginLoader</a>	.....
<a href="#">7-20 typeinfo for QLibrary</a>	.....
<a href="#">7-21 libQtCore - Qt4 Plugins Function Interfaces</a>	.....
<a href="#">7-22 typeinfo for QTimer</a>	.....
<a href="#">7-23 typeinfo for QFactoryInterface</a>	.....
<a href="#">7-24 typeinfo for QIODevice</a>	.....
<a href="#">7-25 typeinfo for QDataStream</a>	.....
<a href="#">7-26 typeinfo for QTextStream</a>	.....
<a href="#">7-27 typeinfo for QFile</a>	.....
<a href="#">7-28 typeinfo for QTemporaryFile</a>	.....
<a href="#">7-29 typeinfo for QAbstractFileEngine</a>	.....
<a href="#">7-30 typeinfo for QAbstractFileEngineHandler</a>	.....
<a href="#">7-31 typeinfo for QFSFileEngine</a>	.....
<a href="#">7-32 typeinfo for QProcess</a>	.....
<a href="#">7-33 typeinfo for QBuffer</a>	.....
<a href="#">7-34 typeinfo for QSettings</a>	.....

<a href="#">7-35 typeinfo for QSignalMapper</a>	.....
<a href="#">7-36 typeinfo for QSocketNotifier</a>	.....
<a href="#">7-37 typeinfo for QCoreApplication</a>	.....
<a href="#">7-38 typeinfo for QObject</a>	.....
<a href="#">7-39 typeinfo for QObjectUserData</a>	.....
<a href="#">7-40 typeinfo for QObjectCleanupHandler</a>	.....
<a href="#">7-41 typeinfo for QThread</a>	.....
<a href="#">7-42 libQtGui Definition</a>	.....
<a href="#">7-43 libQtGui - Qt4 GUI Functions Function Interfaces</a>	.....
<a href="#">7-44 typeinfo for QButtonGroup</a>	.....
<a href="#">7-45 Primary vtable for QGroupBox</a>	.....
<a href="#">7-46 Secondary vtable for QGroupBox</a>	.....
<a href="#">7-47 typeinfo for QGroupBox</a>	.....
<a href="#">7-48 Primary vtable for QSplitter</a>	.....
<a href="#">7-49 Secondary vtable for QSplitter</a>	.....
<a href="#">7-50 typeinfo for QSplitter</a>	.....
<a href="#">7-51 Primary vtable for QSplitterHandle</a>	.....
<a href="#">7-52 Secondary vtable for QSplitterHandle</a>	.....
<a href="#">7-53 typeinfo for QSplitterHandle</a>	.....
<a href="#">7-54 libQtGui - Qt4 Organizers Function Interfaces</a>	.....
<a href="#">7-55 typeinfo for QInputEvent</a>	.....
<a href="#">7-56 typeinfo for QMouseEvent</a>	.....
<a href="#">7-57 typeinfo for QHoverEvent</a>	.....
<a href="#">7-58 typeinfo for QWheelEvent</a>	.....
<a href="#">7-59 typeinfo for QTabletEvent</a>	.....
<a href="#">7-60 typeinfo for QKeyEvent</a>	.....
<a href="#">7-61 typeinfo for QFocusEvent</a>	.....
<a href="#">7-62 typeinfo for QPaintEvent</a>	.....
<a href="#">7-63 typeinfo for QMoveEvent</a>	.....
<a href="#">7-64 typeinfo for QResizeEvent</a>	.....
<a href="#">7-65 typeinfo for QCloseEvent</a>	.....
<a href="#">7-66 typeinfo for QIconDragEvent</a>	.....
<a href="#">7-67 typeinfo for QShowEvent</a>	.....
<a href="#">7-68 typeinfo for QHideEvent</a>	.....
<a href="#">7-69 typeinfo for QContextMenuEvent</a>	.....
<a href="#">7-70 typeinfo for QInputMethodEvent</a>	.....
<a href="#">7-71 typeinfo for QHelpEvent</a>	.....
<a href="#">7-72 typeinfo for QStatusTipEvent</a>	.....
<a href="#">7-73 typeinfo for QWhatsThisClickedEvent</a>	.....
<a href="#">7-74 typeinfo for QActionEvent</a>	.....
<a href="#">7-75 typeinfo for QFileOpenEvent</a>	.....
<a href="#">7-76 typeinfo for QToolBarChangeEvent</a>	.....
<a href="#">7-77 typeinfo for QShortcutEvent</a>	.....
<a href="#">7-78 typeinfo for QClipboardEvent</a>	.....
<a href="#">7-79 typeinfo for QWindowStateChangeEvent</a>	.....
<a href="#">7-80 typeinfo for QMenubarUpdatedEvent</a>	.....
<a href="#">7-81 typeinfo for QAccessibleBridgeFactoryInterface</a>	.....
<a href="#">7-82 Primary vtable for QAccessibleBridgePlugin</a>	.....
<a href="#">7-83 Secondary vtable for QAccessibleBridgePlugin</a>	.....
<a href="#">7-84 typeinfo for QAccessibleBridgePlugin</a>	.....
<a href="#">7-85 typeinfo for QAccessibleInterface</a>	.....
<a href="#">7-86 typeinfo for QAccessibleObject</a>	.....
<a href="#">7-87 typeinfo for QAccessibleApplication</a>	.....

<a href="#">7-88 typeinfo for QAccessibleWidget</a>	.....
<a href="#">7-89 typeinfo for QAccessibleFactoryInterface</a>	.....
<a href="#">7-90 Primary vtable for QAccessiblePlugin</a>	.....
<a href="#">7-91 Secondary vtable for QAccessiblePlugin</a>	.....
<a href="#">7-92 typeinfo for QAccessiblePlugin</a>	.....
<a href="#">7-93 libQtGui - Qt4 Accessibility Function Interfaces</a>	.....
<a href="#">7-94 typeinfo for QValidator</a>	.....
<a href="#">7-95 typeinfo for QIntValidator</a>	.....
<a href="#">7-96 typeinfo for QDoubleValidator</a>	.....
<a href="#">7-97 typeinfo for QRegExpValidator</a>	.....
<a href="#">7-98 Primary vtable for QImageIOPlugin</a>	.....
<a href="#">7-99 Secondary vtable for QImageIOPlugin</a>	.....
<a href="#">7-100 typeinfo for QImageIOPlugin</a>	.....
<a href="#">7-101 Primary vtable for QIconEnginePlugin</a>	.....
<a href="#">7-102 Secondary vtable for QIconEnginePlugin</a>	.....
<a href="#">7-103 typeinfo for QIconEnginePlugin</a>	.....
<a href="#">7-104 Primary vtable for QPictureFormatPlugin</a>	.....
<a href="#">7-105 Secondary vtable for QPictureFormatPlugin</a>	.....
<a href="#">7-106 typeinfo for QPictureFormatPlugin</a>	.....
<a href="#">7-107 Primary vtable for QStylePlugin</a>	.....
<a href="#">7-108 Secondary vtable for QStylePlugin</a>	.....
<a href="#">7-109 typeinfo for QStylePlugin</a>	.....
<a href="#">7-110 Primary vtable for QInputContextPlugin</a>	.....
<a href="#">7-111 Secondary vtable for QInputContextPlugin</a>	.....
<a href="#">7-112 typeinfo for QInputContextPlugin</a>	.....
<a href="#">7-113 libQtGui - Qt4 Plugins Function Interfaces</a>	.....
<a href="#">7-114 typeinfo for QAbstractTextDocumentLayout</a>	.....
<a href="#">7-115 Primary vtable for QAbstractPageSetupDialog</a>	.....
<a href="#">7-116 Secondary vtable for QAbstractPageSetupDialog</a>	.....
<a href="#">7-117 typeinfo for QAbstractPageSetupDialog</a>	.....
<a href="#">7-118 Primary vtable for QAbstractPrintDialog</a>	.....
<a href="#">7-119 Secondary vtable for QAbstractPrintDialog</a>	.....
<a href="#">7-120 typeinfo for QAbstractPrintDialog</a>	.....
<a href="#">7-121 typeinfo for QItemSelectionModel</a>	.....
<a href="#">7-122 Primary vtable for QAbstractScrollArea</a>	.....
<a href="#">7-123 Secondary vtable for QAbstractScrollArea</a>	.....
<a href="#">7-124 typeinfo for QAbstractScrollArea</a>	.....
<a href="#">7-125 Primary vtable for QAbstractSpinBox</a>	.....
<a href="#">7-126 Secondary vtable for QAbstractSpinBox</a>	.....
<a href="#">7-127 typeinfo for QAbstractSpinBox</a>	.....
<a href="#">7-128 Primary vtable for QAbstractSlider</a>	.....
<a href="#">7-129 Secondary vtable for QAbstractSlider</a>	.....
<a href="#">7-130 typeinfo for QAbstractSlider</a>	.....
<a href="#">7-131 typeinfo for QAbstractItemDelegate</a>	.....
<a href="#">7-132 Primary vtable for QAbstractItemView</a>	.....
<a href="#">7-133 Secondary vtable for QAbstractItemView</a>	.....
<a href="#">7-134 typeinfo for QAbstractItemView</a>	.....
<a href="#">7-135 typeinfo for QStringListModel</a>	.....
<a href="#">7-136 typeinfo for QDirModel</a>	.....
<a href="#">7-137 typeinfo for QStandardItemModel</a>	.....
<a href="#">7-138 typeinfo for QAbstractProxyModel</a>	.....
<a href="#">7-139 typeinfo for QSortFilterProxyModel</a>	.....
<a href="#">7-140 typeinfo for QItemDelegate</a>	.....

<a href="#">7-141 Primary vtable for QTableView</a>	.....
<a href="#">7-142 Secondary vtable for QTableView</a>	.....
<a href="#">7-143 typeinfo for QTableView</a>	.....
<a href="#">7-144 typeinfo for QTableWidgetItem</a>	.....
<a href="#">7-145 Primary vtable for QTableWidget</a>	.....
<a href="#">7-146 Secondary vtable for QTableWidget</a>	.....
<a href="#">7-147 typeinfo for QTableWidget</a>	.....
<a href="#">7-148 Primary vtable for QTreeView</a>	.....
<a href="#">7-149 Secondary vtable for QTreeView</a>	.....
<a href="#">7-150 typeinfo for QTreeView</a>	.....
<a href="#">7-151 typeinfo for QProxyModel</a>	.....
<a href="#">7-152 Primary vtable for QHeaderView</a>	.....
<a href="#">7-153 Secondary vtable for QHeaderView</a>	.....
<a href="#">7-154 typeinfo for QHeaderView</a>	.....
<a href="#">7-155 typeinfo for QItemEditorFactory</a>	.....
<a href="#">7-156 typeinfo for QTreeWidgetItem</a>	.....
<a href="#">7-157 Primary vtable for QTreeWidget</a>	.....
<a href="#">7-158 Secondary vtable for QTreeWidget</a>	.....
<a href="#">7-159 typeinfo for QTreeWidget</a>	.....
<a href="#">7-160 Primary vtable for QAbstractButton</a>	.....
<a href="#">7-161 Secondary vtable for QAbstractButton</a>	.....
<a href="#">7-162 typeinfo for QAbstractButton</a>	.....
<a href="#">7-163 libQtGui - Qt4 Models and Views Function Interfaces</a>	.....
<a href="#">7-164 Primary vtable for QDialog</a>	.....
<a href="#">7-165 Secondary vtable for QDialog</a>	.....
<a href="#">7-166 typeinfo for QDialog</a>	.....
<a href="#">7-167 Primary vtable for QColorDialog</a>	.....
<a href="#">7-168 Secondary vtable for QColorDialog</a>	.....
<a href="#">7-169 typeinfo for QColorDialog</a>	.....
<a href="#">7-170 Primary vtable for QFontDialog</a>	.....
<a href="#">7-171 Secondary vtable for QFontDialog</a>	.....
<a href="#">7-172 typeinfo for QFontDialog</a>	.....
<a href="#">7-173 Primary vtable for QMessageBox</a>	.....
<a href="#">7-174 Secondary vtable for QMessageBox</a>	.....
<a href="#">7-175 typeinfo for QMessageBox</a>	.....
<a href="#">7-176 Primary vtable for QProgressDialog</a>	.....
<a href="#">7-177 Secondary vtable for QProgressDialog</a>	.....
<a href="#">7-178 typeinfo for QProgressDialog</a>	.....
<a href="#">7-179 Primary vtable for QErrorMessage</a>	.....
<a href="#">7-180 Secondary vtable for QErrorMessage</a>	.....
<a href="#">7-181 typeinfo for QErrorMessage</a>	.....
<a href="#">7-182 Primary vtable for QFileDialog</a>	.....
<a href="#">7-183 Secondary vtable for QFileDialog</a>	.....
<a href="#">7-184 typeinfo for QFileDialog</a>	.....
<a href="#">7-185 Primary vtable for QPrintDialog</a>	.....
<a href="#">7-186 Secondary vtable for QPrintDialog</a>	.....
<a href="#">7-187 typeinfo for QPrintDialog</a>	.....
<a href="#">7-188 Primary vtable for QPageSetupDialog</a>	.....
<a href="#">7-189 Secondary vtable for QPageSetupDialog</a>	.....
<a href="#">7-190 typeinfo for QPageSetupDialog</a>	.....
<a href="#">7-191 Primary vtable for QInputDialog</a>	.....
<a href="#">7-192 Secondary vtable for QInputDialog</a>	.....
<a href="#">7-193 typeinfo for QInputDialog</a>	.....

<a href="#">7-194 typeinfo for QFileIconProvider</a>	.....
<a href="#">7-195 libQtGui - Qt4 Dialogs Function Interfaces</a>	.....
<a href="#">7-196 Primary vtable for QDateTimeEdit</a>	.....
<a href="#">7-197 Secondary vtable for QDateTimeEdit</a>	.....
<a href="#">7-198 typeinfo for QDateTimeEdit</a>	.....
<a href="#">7-199 Primary vtable for QTimeEdit</a>	.....
<a href="#">7-200 Secondary vtable for QTimeEdit</a>	.....
<a href="#">7-201 typeinfo for QTimeEdit</a>	.....
<a href="#">7-202 Primary vtable for QDateEdit</a>	.....
<a href="#">7-203 Secondary vtable for QDateEdit</a>	.....
<a href="#">7-204 typeinfo for QDateEdit</a>	.....
<a href="#">7-205 Primary vtable for QRubberBand</a>	.....
<a href="#">7-206 Secondary vtable for QRubberBand</a>	.....
<a href="#">7-207 typeinfo for QRubberBand</a>	.....
<a href="#">7-208 typeinfo for QShortcut</a>	.....
<a href="#">7-209 Primary vtable for QSplashScreen</a>	.....
<a href="#">7-210 Secondary vtable for QSplashScreen</a>	.....
<a href="#">7-211 typeinfo for QSplashScreen</a>	.....
<a href="#">7-212 libQtGui - Qt4 Miscellaneous Function Interfaces</a>	.....
<a href="#">7-213 typeinfo for QPaintDevice</a>	.....
<a href="#">7-214 typeinfo for QPixmap</a>	.....
<a href="#">7-215 typeinfo for QPicture</a>	.....
<a href="#">7-216 typeinfo for QBitmap</a>	.....
<a href="#">7-217 typeinfo for QPictureFormatInterface</a>	.....
<a href="#">7-218 typeinfo for QPrinter</a>	.....
<a href="#">7-219 typeinfo for QPrintEngine</a>	.....
<a href="#">7-220 typeinfo for QImage</a>	.....
<a href="#">7-221 typeinfo for QImageIOHandler</a>	.....
<a href="#">7-222 typeinfo for QImageIOHandlerFactoryInterface</a>	.....
<a href="#">7-223 typeinfo for QMovie</a>	.....
<a href="#">7-224 typeinfo for QSound</a>	.....
<a href="#">7-225 typeinfo for QLayoutItem</a>	.....
<a href="#">7-226 typeinfo for QSpacerItem</a>	.....
<a href="#">7-227 typeinfo for QWidgetItem</a>	.....
<a href="#">7-228 Primary vtable for QLayout</a>	.....
<a href="#">7-229 Secondary vtable for QLayout</a>	.....
<a href="#">7-230 typeinfo for QLayout</a>	.....
<a href="#">7-231 Primary vtable for QGridLayout</a>	.....
<a href="#">7-232 Secondary vtable for QGridLayout</a>	.....
<a href="#">7-233 typeinfo for QGridLayout</a>	.....
<a href="#">7-234 Primary vtable for QBoxLayout</a>	.....
<a href="#">7-235 Secondary vtable for QBoxLayout</a>	.....
<a href="#">7-236 typeinfo for QBoxLayout</a>	.....
<a href="#">7-237 Primary vtable for QHBoxLayout</a>	.....
<a href="#">7-238 Secondary vtable for QHBoxLayout</a>	.....
<a href="#">7-239 typeinfo for QHBoxLayout</a>	.....
<a href="#">7-240 Primary vtable for QVBoxLayout</a>	.....
<a href="#">7-241 Secondary vtable for QVBoxLayout</a>	.....
<a href="#">7-242 typeinfo for QVBoxLayout</a>	.....
<a href="#">7-243 Primary vtable for QStackedLayout</a>	.....
<a href="#">7-244 Secondary vtable for QStackedLayout</a>	.....
<a href="#">7-245 typeinfo for QStackedLayout</a>	.....
<a href="#">7-246 libQtGui - Qt4 Layouts Function Interfaces</a>	.....

[7-247 typeinfo for QStyle](#).....  
[7-248 typeinfo for QCommonStyle](#).....  
[7-249 typeinfo for QMotifStyle](#).....  
[7-250 typeinfo for QStyleFactoryInterface](#).....  
[7-251 typeinfo for QWindowsStyle](#).....  
[7-252 typeinfo for QCDEStyle](#).....  
[7-253 typeinfo for QPlastiqueStyle](#).....  
[7-254 typeinfo for QTextObject](#).....  
[7-255 typeinfo for QTextBlockGroup](#).....  
[7-256 typeinfo for QTextFrameLayoutData](#).....  
[7-257 typeinfo for QTextFrame](#).....  
[7-258 typeinfo for QTextBlockUserData](#).....  
[7-259 typeinfo for QTextDocument](#).....  
[7-260 typeinfo for QTextTable](#).....  
[7-261 typeinfo for QTextList](#).....  
[7-262 typeinfo for QTextObjectInterface](#).....  
[7-263 typeinfo for QSyntaxHighlighter](#).....  
[7-264 typeinfo for QClipboard](#).....  
[7-265 typeinfo for QSessionManager](#).....  
[7-266 typeinfo for QApplication](#).....  
[7-267 typeinfo for QAction](#).....  
[7-268 typeinfo for QActionGroup](#).....  
[7-269 Primary vtable for QWorkspace](#).....  
[7-270 Secondary vtable for QWorkspace](#).....  
[7-271 typeinfo for QWorkspace](#).....  
[7-272 Primary vtable for QSizeGrip](#).....  
[7-273 Secondary vtable for QSizeGrip](#).....  
[7-274 typeinfo for QSizeGrip](#).....  
[7-275 Primary vtable for QStatusBar](#).....  
[7-276 Secondary vtable for QStatusBar](#).....  
[7-277 typeinfo for QStatusBar](#).....  
[7-278 Primary vtable for QToolBar](#).....  
[7-279 Secondary vtable for QToolBar](#).....  
[7-280 typeinfo for QToolBar](#).....  
[7-281 typeinfo for QWidgetAction](#).....  
[7-282 libQtGui - Qt4 Main Window and Application Function Interfaces](#).....  
[7-283 Primary vtable for QMenu](#).....  
[7-284 Secondary vtable for QMenu](#).....  
[7-285 typeinfo for QMenu](#).....  
[7-286 typeinfo for QMenuItem](#).....  
[7-287 Primary vtable for QMenuBar](#).....  
[7-288 Secondary vtable for QMenuBar](#).....  
[7-289 typeinfo for QMenuBar](#).....  
[7-290 libQtGui - Qt4 Menus Function Interfaces](#).....  
[7-291 Primary vtable for QWidget](#).....  
[7-292 Secondary vtable for QWidget](#).....  
[7-293 typeinfo for QWidget](#).....  
[7-294 Primary vtable for QFrame](#).....  
[7-295 Secondary vtable for QFrame](#).....  
[7-296 typeinfo for QFrame](#).....  
[7-297 Primary vtable for QLineEdit](#).....  
[7-298 Secondary vtable for QLineEdit](#).....  
[7-299 typeinfo for QLineEdit](#).....

<a href="#">7-300 Primary vtable for QSlider</a>	.....
<a href="#">7-301 Secondary vtable for QSlider</a>	.....
<a href="#">7-302 typeinfo for QSlider</a>	.....
<a href="#">7-303 Primary vtable for QTabBar</a>	.....
<a href="#">7-304 Secondary vtable for QTabBar</a>	.....
<a href="#">7-305 typeinfo for QTabBar</a>	.....
<a href="#">7-306 Primary vtable for QTabWidget</a>	.....
<a href="#">7-307 Secondary vtable for QTabWidget</a>	.....
<a href="#">7-308 typeinfo for QTabWidget</a>	.....
<a href="#">7-309 Primary vtable for QListView</a>	.....
<a href="#">7-310 Secondary vtable for QListView</a>	.....
<a href="#">7-311 typeinfo for QListView</a>	.....
<a href="#">7-312 typeinfo for QListWidgetItem</a>	.....
<a href="#">7-313 Primary vtable for QListWidget</a>	.....
<a href="#">7-314 Secondary vtable for QListWidget</a>	.....
<a href="#">7-315 typeinfo for QListWidget</a>	.....
<a href="#">7-316 Primary vtable for QDesktopWidget</a>	.....
<a href="#">7-317 Secondary vtable for QDesktopWidget</a>	.....
<a href="#">7-318 typeinfo for QDesktopWidget</a>	.....
<a href="#">7-319 typeinfo for QInputContextFactoryInterface</a>	.....
<a href="#">7-320 typeinfo for QInputContext</a>	.....
<a href="#">7-321 Primary vtable for QCheckBox</a>	.....
<a href="#">7-322 Secondary vtable for QCheckBox</a>	.....
<a href="#">7-323 typeinfo for QCheckBox</a>	.....
<a href="#">7-324 Primary vtable for QSpinBox</a>	.....
<a href="#">7-325 Secondary vtable for QSpinBox</a>	.....
<a href="#">7-326 typeinfo for QSpinBox</a>	.....
<a href="#">7-327 Primary vtable for QDoubleSpinBox</a>	.....
<a href="#">7-328 Secondary vtable for QDoubleSpinBox</a>	.....
<a href="#">7-329 typeinfo for QDoubleSpinBox</a>	.....
<a href="#">7-330 Primary vtable for QLCDNumber</a>	.....
<a href="#">7-331 Secondary vtable for QLCDNumber</a>	.....
<a href="#">7-332 typeinfo for QLCDNumber</a>	.....
<a href="#">7-333 Primary vtable for QStackedWidget</a>	.....
<a href="#">7-334 Secondary vtable for QStackedWidget</a>	.....
<a href="#">7-335 typeinfo for QStackedWidget</a>	.....
<a href="#">7-336 Primary vtable for QPushButton</a>	.....
<a href="#">7-337 Secondary vtable for QPushButton</a>	.....
<a href="#">7-338 typeinfo for QPushButton</a>	.....
<a href="#">7-339 Primary vtable for QLabel</a>	.....
<a href="#">7-340 Secondary vtable for QLabel</a>	.....
<a href="#">7-341 typeinfo for QLabel</a>	.....
<a href="#">7-342 Primary vtable for QDockWidget</a>	.....
<a href="#">7-343 Secondary vtable for QDockWidget</a>	.....
<a href="#">7-344 typeinfo for QDockWidget</a>	.....
<a href="#">7-345 Primary vtable for QMainWindow</a>	.....
<a href="#">7-346 Secondary vtable for QMainWindow</a>	.....
<a href="#">7-347 typeinfo for QMainWindow</a>	.....
<a href="#">7-348 Primary vtable for QTextEdit</a>	.....
<a href="#">7-349 Secondary vtable for QTextEdit</a>	.....
<a href="#">7-350 typeinfo for QTextEdit</a>	.....
<a href="#">7-351 Primary vtable for QProgressBar</a>	.....
<a href="#">7-352 Secondary vtable for QProgressBar</a>	.....

[7-353 typeinfo for QProgressBar](#).....  
[7-354 Primary vtable for QScrollBar](#).....  
[7-355 Secondary vtable for QScrollBar](#).....  
[7-356 typeinfo for QScrollBar](#).....  
[7-357 Primary vtable for QTextBrowser](#).....  
[7-358 Secondary vtable for QTextBrowser](#).....  
[7-359 typeinfo for QTextBrowser](#).....  
[7-360 Primary vtable for QScrollArea](#).....  
[7-361 Secondary vtable for QScrollArea](#).....  
[7-362 typeinfo for QScrollArea](#).....  
[7-363 Primary vtable for QToolButton](#).....  
[7-364 Secondary vtable for QToolButton](#).....  
[7-365 typeinfo for QToolButton](#).....  
[7-366 Primary vtable for QComboBox](#).....  
[7-367 Secondary vtable for QComboBox](#).....  
[7-368 typeinfo for QComboBox](#).....  
[7-369 Primary vtable for QRadioButton](#).....  
[7-370 Secondary vtable for QRadioButton](#).....  
[7-371 typeinfo for QRadioButton](#).....  
[7-372 Primary vtable for QFocusFrame](#).....  
[7-373 Secondary vtable for QFocusFrame](#).....  
[7-374 typeinfo for QFocusFrame](#).....  
[7-375 Primary vtable for QToolBox](#).....  
[7-376 Secondary vtable for QToolBox](#).....  
[7-377 typeinfo for QToolBox](#).....  
[7-378 Primary vtable for QDial](#).....  
[7-379 Secondary vtable for QDial](#).....  
[7-380 typeinfo for QDial](#).....  
[7-381 libQtGui - Qt4 Widgets Function Interfaces](#).....  
[7-382 typeinfo for QMimeSource](#).....  
[7-383 typeinfo for QDrag](#).....  
[7-384 Primary vtable for QDropEvent](#).....  
[7-385 Secondary vtable for QDropEvent](#).....  
[7-386 typeinfo for QDropEvent](#).....  
[7-387 Primary vtable for QDragMoveEvent](#).....  
[7-388 Secondary vtable for QDragMoveEvent](#).....  
[7-389 typeinfo for QDragMoveEvent](#).....  
[7-390 Primary vtable for QDragEnterEvent](#).....  
[7-391 Secondary vtable for QDragEnterEvent](#).....  
[7-392 typeinfo for QDragEnterEvent](#).....  
[7-393 typeinfo for QDragResponseEvent](#).....  
[7-394 typeinfo for QDragLeaveEvent](#).....  
[7-395 libQtGui - Qt4 Drag and Drop Function Interfaces](#).....  
[7-396 typeinfo for QIconEngineFactoryInterface](#).....  
[7-397 typeinfo for QIconEngine](#).....  
[7-398 typeinfo for QPaintEngine](#).....  
[7-399 typeinfo for QGraphicsScene](#).....  
[7-400 libQtGui - Qt4 2D Graphics Function Interfaces](#).....  
[7-401 libQtXml1 Definition](#).....  
[7-402 typeinfo for QDomAttributes](#).....  
[7-403 typeinfo for QDomInputSource](#).....  
[7-404 typeinfo for QDomReader](#).....  
[7-405 typeinfo for QDomSimpleReader](#).....

<a href="#">7-406 typeinfo for QXmlLocator</a>	.....
<a href="#">7-407 typeinfo for QXmlContentHandler</a>	.....
<a href="#">7-408 typeinfo for QXmlErrorHandler</a>	.....
<a href="#">7-409 typeinfo for QXmlIDTDHandler</a>	.....
<a href="#">7-410 typeinfo for QXmlEntityResolver</a>	.....
<a href="#">7-411 typeinfo for QXmlLexicalHandler</a>	.....
<a href="#">7-412 typeinfo for QXmlDeclHandler</a>	.....
<a href="#">7-413 Primary vtable for QXmlDefaultHandler</a>	.....
<a href="#">7-414 Secondary vtable for QXmlDefaultHandler</a>	.....
<a href="#">7-415 Secondary vtable for QXmlDefaultHandler</a>	.....
<a href="#">7-416 Secondary vtable for QXmlDefaultHandler</a>	.....
<a href="#">7-417 Secondary vtable for QXmlDefaultHandler</a>	.....
<a href="#">7-418 Secondary vtable for QXmlDefaultHandler</a>	.....
<a href="#">7-419 typeinfo for QXmlDefaultHandler</a>	.....
<a href="#">7-420 libQtXml - Qt4 XML Function Interfaces</a>	.....
<a href="#">7-421 libQtOpenGL Definition</a>	.....
<a href="#">7-422 typeinfo for QGLContext</a>	.....
<a href="#">7-423 Primary vtable for QGLWidget</a>	.....
<a href="#">7-424 Secondary vtable for QGLWidget</a>	.....
<a href="#">7-425 typeinfo for QGLWidget</a>	.....
<a href="#">7-426 typeinfo for QGLPixelBuffer</a>	.....
<a href="#">7-427 typeinfo for QGLFramebufferObject</a>	.....
<a href="#">7-428 libQtOpenGL - Qt4 OpenGL Function Interfaces</a>	.....
<a href="#">7-429 libQtSql Definition</a>	.....
<a href="#">7-430 typeinfo for QSqlResult</a>	.....
<a href="#">7-431 typeinfo for QSqlDriverFactoryInterface</a>	.....
<a href="#">7-432 Primary vtable for QSqlDriverPlugin</a>	.....
<a href="#">7-433 Secondary vtable for QSqlDriverPlugin</a>	.....
<a href="#">7-434 typeinfo for QSqlDriverPlugin</a>	.....
<a href="#">7-435 typeinfo for QSqlDriver</a>	.....
<a href="#">7-436 typeinfo for QSqlQueryModel</a>	.....
<a href="#">7-437 typeinfo for QSqlTableModel</a>	.....
<a href="#">7-438 typeinfo for QSqlRelationalTableModel</a>	.....
<a href="#">7-439 libQtSql - Qt4 SQL Function Interfaces</a>	.....
<a href="#">7-440 libQtSvg Definition</a>	.....
<a href="#">7-441 typeinfo for QSvgRenderer</a>	.....
<a href="#">7-442 Primary vtable for QSvgWidget</a>	.....
<a href="#">7-443 Secondary vtable for QSvgWidget</a>	.....
<a href="#">7-444 typeinfo for QSvgWidget</a>	.....
<a href="#">7-445 libQtSvg - Qt4 Svg Function Interfaces</a>	.....
<a href="#">7-446 libQtNetwork Definition</a>	.....
<a href="#">7-447 typeinfo for QHttpHeader</a>	.....
<a href="#">7-448 typeinfo for QHttpResponseHeader</a>	.....
<a href="#">7-449 typeinfo for QHttpRequestHeader</a>	.....
<a href="#">7-450 typeinfo for QHttp</a>	.....
<a href="#">7-451 typeinfo for QAbstractSocket</a>	.....
<a href="#">7-452 typeinfo for QUrlInfo</a>	.....
<a href="#">7-453 typeinfo for QFtp</a>	.....
<a href="#">7-454 typeinfo for QTcpServer</a>	.....
<a href="#">7-455 typeinfo for QUdpSocket</a>	.....
<a href="#">7-456 typeinfo for QTcpSocket</a>	.....
<a href="#">8-1 libqt-mt Definition</a>	.....
<a href="#">8-2 typeinfo for QNetworkProtocolFactoryBase</a>	.....

<a href="#">8-3 typeinfo for QPointArray</a>	.....
<a href="#">8-4 typeinfo for QBitArray</a>	.....
<a href="#">8-5 typeinfo for QPtrCollection</a>	.....
<a href="#">8-6 typeinfo for QObjectList</a>	.....
<a href="#">8-7 typeinfo for QTimer</a>	.....
<a href="#">8-8 Primary vtable for QDateEdit</a>	.....
<a href="#">8-9 Secondary vtable for QDateEdit</a>	.....
<a href="#">8-10 typeinfo for QDateEdit</a>	.....
<a href="#">8-11 Primary vtable for QDateEditBase</a>	.....
<a href="#">8-12 Secondary vtable for QDateEditBase</a>	.....
<a href="#">8-13 typeinfo for QDateEditBase</a>	.....
<a href="#">8-14 Primary vtable for QDateEdit</a>	.....
<a href="#">8-15 Secondary vtable for QDateEdit</a>	.....
<a href="#">8-16 typeinfo for QDateEdit</a>	.....
<a href="#">8-17 Primary vtable for QTimeEdit</a>	.....
<a href="#">8-18 Secondary vtable for QTimeEdit</a>	.....
<a href="#">8-19 typeinfo for QTimeEdit</a>	.....
<a href="#">8-20 libqt-mt - Qt3 Date and Time Function Interfaces</a>	.....
<a href="#">8-21 typeinfo for QCanvasItem</a>	.....
<a href="#">8-22 typeinfo for QCanvasSprite</a>	.....
<a href="#">8-23 typeinfo for QCanvasPolygonalItem</a>	.....
<a href="#">8-24 typeinfo for QCanvasRectangle</a>	.....
<a href="#">8-25 Primary vtable for QCanvasView</a>	.....
<a href="#">8-26 Secondary vtable for QCanvasView</a>	.....
<a href="#">8-27 typeinfo for QCanvasView</a>	.....
<a href="#">8-28 typeinfo for QCanvasEllipse</a>	.....
<a href="#">8-29 typeinfo for QCanvasPixmap</a>	.....
<a href="#">8-30 typeinfo for QCanvasLine</a>	.....
<a href="#">8-31 typeinfo for QCanvasSpline</a>	.....
<a href="#">8-32 typeinfo for QCanvasText</a>	.....
<a href="#">8-33 typeinfo for QCanvasPolygon</a>	.....
<a href="#">8-34 typeinfo for QCanvas</a>	.....
<a href="#">8-35 libqt-mt - Qt3 Canvas Function Interfaces</a>	.....
<a href="#">8-36 Primary vtable for QImageDrag</a>	.....
<a href="#">8-37 Secondary vtable for QImageDrag</a>	.....
<a href="#">8-38 typeinfo for QImageDrag</a>	.....
<a href="#">8-39 typeinfo for QDragLeaveEvent</a>	.....
<a href="#">8-40 Primary vtable for QColorDrag</a>	.....
<a href="#">8-41 Secondary vtable for QColorDrag</a>	.....
<a href="#">8-42 typeinfo for QColorDrag</a>	.....
<a href="#">8-43 typeinfo for QDragResponseEvent</a>	.....
<a href="#">8-44 Primary vtable for QIconDrag</a>	.....
<a href="#">8-45 Secondary vtable for QIconDrag</a>	.....
<a href="#">8-46 typeinfo for QIconDrag</a>	.....
<a href="#">8-47 Primary vtable for QUriDrag</a>	.....
<a href="#">8-48 Secondary vtable for QUriDrag</a>	.....
<a href="#">8-49 typeinfo for QUriDrag</a>	.....
<a href="#">8-50 typeinfo for QDropSite</a>	.....
<a href="#">8-51 Primary vtable for QStoredDrag</a>	.....
<a href="#">8-52 Secondary vtable for QStoredDrag</a>	.....
<a href="#">8-53 typeinfo for QStoredDrag</a>	.....
<a href="#">8-54 Primary vtable for QTextDrag</a>	.....
<a href="#">8-55 Secondary vtable for QTextDrag</a>	.....

<a href="#">8-56 typeinfo for QTextDrag</a>	.....
<a href="#">8-57 Primary vtable for QDragEnterEvent</a>	.....
<a href="#">8-58 Secondary vtable for QDragEnterEvent</a>	.....
<a href="#">8-59 typeinfo for QDragEnterEvent</a>	.....
<a href="#">8-60 Primary vtable for QDragMoveEvent</a>	.....
<a href="#">8-61 Secondary vtable for QDragMoveEvent</a>	.....
<a href="#">8-62 typeinfo for QDragMoveEvent</a>	.....
<a href="#">8-63 Primary vtable for QDropEvent</a>	.....
<a href="#">8-64 Secondary vtable for QDropEvent</a>	.....
<a href="#">8-65 typeinfo for QDropEvent</a>	.....
<a href="#">8-66 Primary vtable for QDragObject</a>	.....
<a href="#">8-67 Secondary vtable for QDragObject</a>	.....
<a href="#">8-68 typeinfo for QDragObject</a>	.....
<a href="#">8-69 typeinfo for QIconDragItem</a>	.....
<a href="#">8-70 libqt-mt - Qt3 Drag and Drop Function Interfaces</a>	.....
<a href="#">8-71 typeinfo for QContextMenuEvent</a>	.....
<a href="#">8-72 typeinfo for QIMEEvent</a>	.....
<a href="#">8-73 typeinfo for QTimerEvent</a>	.....
<a href="#">8-74 typeinfo for QKeyEvent</a>	.....
<a href="#">8-75 typeinfo for QCustomEvent</a>	.....
<a href="#">8-76 typeinfo for QEventLoop</a>	.....
<a href="#">8-77 typeinfo for QHideEvent</a>	.....
<a href="#">8-78 typeinfo for QResizeEvent</a>	.....
<a href="#">8-79 typeinfo for QTabletEvent</a>	.....
<a href="#">8-80 typeinfo for QFocusEvent</a>	.....
<a href="#">8-81 typeinfo for QMouseEvent</a>	.....
<a href="#">8-82 typeinfo for QChildEvent</a>	.....
<a href="#">8-83 typeinfo for QEvent</a>	.....
<a href="#">8-84 typeinfo for QIMComposeEvent</a>	.....
<a href="#">8-85 typeinfo for QShowEvent</a>	.....
<a href="#">8-86 typeinfo for QPaintEvent</a>	.....
<a href="#">8-87 typeinfo for QWheelEvent</a>	.....
<a href="#">8-88 typeinfo for QMoveEvent</a>	.....
<a href="#">8-89 typeinfo for QCloseEvent</a>	.....
<a href="#">8-90 typeinfo for QUtf8Codec</a>	.....
<a href="#">8-91 typeinfo for QTranslator</a>	.....
<a href="#">8-92 typeinfo for QGb18030Codec</a>	.....
<a href="#">8-93 typeinfo for QGbkCodec</a>	.....
<a href="#">8-94 typeinfo for QUtf16Codec</a>	.....
<a href="#">8-95 typeinfo for QEucKrCodec</a>	.....
<a href="#">8-96 typeinfo for QJisCodec</a>	.....
<a href="#">8-97 typeinfo for QTextEncoder</a>	.....
<a href="#">8-98 typeinfo for QTsciiCodec</a>	.....
<a href="#">8-99 typeinfo for QSjisCodec</a>	.....
<a href="#">8-100 typeinfo for QEucJpCodec</a>	.....
<a href="#">8-101 typeinfo for QGb2312Codec</a>	.....
<a href="#">8-102 typeinfo for QHebrewCodec</a>	.....
<a href="#">8-103 typeinfo for QTextDecoder</a>	.....
<a href="#">8-104 typeinfo for QTextCodec</a>	.....
<a href="#">8-105 typeinfo for QJpUnicodeConv</a>	.....
<a href="#">8-106 typeinfo for QDataSource</a>	.....
<a href="#">8-107 typeinfo for QProcess</a>	.....
<a href="#">8-108 typeinfo for QDataPump</a>	.....

<a href="#">8-109 typeinfo for QFile</a>	.....
<a href="#">8-110 typeinfo for QBuffer</a>	.....
<a href="#">8-111 typeinfo for QClipboard</a>	.....
<a href="#">8-112 typeinfo for QAsyncIO</a>	.....
<a href="#">8-113 typeinfo for QSignal</a>	.....
<a href="#">8-114 typeinfo for QDataSink</a>	.....
<a href="#">8-115 typeinfo for QDir</a>	.....
<a href="#">8-116 typeinfo for QTextOStream</a>	.....
<a href="#">8-117 typeinfo for QTextStream</a>	.....
<a href="#">8-118 typeinfo for QSignalMapper</a>	.....
<a href="#">8-119 typeinfo for QIODeviceSource</a>	.....
<a href="#">8-120 typeinfo for QIODevice</a>	.....
<a href="#">8-121 typeinfo for QDataStream</a>	.....
<a href="#">8-122 typeinfo for QImageFormat</a>	.....
<a href="#">8-123 typeinfo for QSound</a>	.....
<a href="#">8-124 typeinfo for QImageConsumer</a>	.....
<a href="#">8-125 typeinfo for QImageFormatType</a>	.....
<a href="#">8-126 typeinfo for QMimeSourceFactory</a>	.....
<a href="#">8-127 Primary vtable for QUrlOperator</a>	.....
<a href="#">8-128 Secondary vtable for QUrlOperator</a>	.....
<a href="#">8-129 typeinfo for QUrlOperator</a>	.....
<a href="#">8-130 Primary vtable for QSocket</a>	.....
<a href="#">8-131 Secondary vtable for QSocket</a>	.....
<a href="#">8-132 typeinfo for QSocket</a>	.....
<a href="#">8-133 typeinfo for QSocketNotifier</a>	.....
<a href="#">8-134 typeinfo for QNetworkProtocol</a>	.....
<a href="#">8-135 typeinfo for QUrl</a>	.....
<a href="#">8-136 typeinfo for QSocketDevice</a>	.....
<a href="#">8-137 typeinfo for QHttpResponseHeader</a>	.....
<a href="#">8-138 typeinfo for QServerSocket</a>	.....
<a href="#">8-139 typeinfo for QUrlInfo</a>	.....
<a href="#">8-140 typeinfo for QNetworkOperation</a>	.....
<a href="#">8-141 typeinfo for QHttp</a>	.....
<a href="#">8-142 typeinfo for QMimeSource</a>	.....
<a href="#">8-143 typeinfo for QDns</a>	.....
<a href="#">8-144 typeinfo for QHttpRequestHeader</a>	.....
<a href="#">8-145 typeinfo for QHttpHeader</a>	.....
<a href="#">8-146 typeinfo for QLocalFs</a>	.....
<a href="#">8-147 typeinfo for QConnectionList</a>	.....
<a href="#">8-148 typeinfo for QHostAddress</a>	.....
<a href="#">8-149 typeinfo for QFtp</a>	.....
<a href="#">8-150 libqt-mt - Qt3 Network Function Interfaces</a>	.....
<a href="#">8-151 typeinfo for QObjectCleanupHandler</a>	.....
<a href="#">8-152 typeinfo for QObjectUserData</a>	.....
<a href="#">8-153 typeinfo for QObject</a>	.....
<a href="#">8-154 typeinfo for QMetaObject</a>	.....
<a href="#">8-155 typeinfo for QGuardedPtrPrivate</a>	.....
<a href="#">8-156 libqt-mt - Qt3 OpenGL Function Interfaces</a>	.....
<a href="#">8-157 typeinfo for QPaintDevice</a>	.....
<a href="#">8-158 typeinfo for QBitmap</a>	.....
<a href="#">8-159 typeinfo for QPicture</a>	.....
<a href="#">8-160 typeinfo for QPixmap</a>	.....
<a href="#">8-161 typeinfo for QPrinter</a>	.....

<a href="#">8-162 typeinfo for QSqlResult</a>	.....
<a href="#">8-163 Primary vtable for QSqlSelectCursor</a>	.....
<a href="#">8-164 Secondary vtable for QSqlSelectCursor</a>	.....
<a href="#">8-165 typeinfo for QSqlSelectCursor</a>	.....
<a href="#">8-166 typeinfo for QSqlDriver</a>	.....
<a href="#">8-167 typeinfo for QSqlPropertyMap</a>	.....
<a href="#">8-168 typeinfo for QSqlQuery</a>	.....
<a href="#">8-169 typeinfo for QSqlRecord</a>	.....
<a href="#">8-170 typeinfo for QSqlDatabase</a>	.....
<a href="#">8-171 typeinfo for QEditorFactory</a>	.....
<a href="#">8-172 typeinfo for QSqlDriverPlugin</a>	.....
<a href="#">8-173 typeinfo for QSqlResultShared</a>	.....
<a href="#">8-174 typeinfo for QSqlError</a>	.....
<a href="#">8-175 typeinfo for QSqlForm</a>	.....
<a href="#">8-176 typeinfo for QSqlEditorFactory</a>	.....
<a href="#">8-177 Primary vtable for QSqlCursor</a>	.....
<a href="#">8-178 Secondary vtable for QSqlCursor</a>	.....
<a href="#">8-179 typeinfo for QSqlCursor</a>	.....
<a href="#">8-180 typeinfo for QSqlFieldInfo</a>	.....
<a href="#">8-181 typeinfo for QSqlIndex</a>	.....
<a href="#">8-182 typeinfo for QSqlField</a>	.....
<a href="#">8-183 libqt-mt - Qt3 SQL Function Interfaces</a>	.....
<a href="#">8-184 typeinfo for QCommonStyle</a>	.....
<a href="#">8-185 typeinfo for QStyle</a>	.....
<a href="#">8-186 typeinfo for QSyntaxHighlighter</a>	.....
<a href="#">8-187 typeinfo for QStyleSheet</a>	.....
<a href="#">8-188 typeinfo for QStringList</a>	.....
<a href="#">8-189 typeinfo for QCString</a>	.....
<a href="#">8-190 typeinfo for QWaitCondition</a>	.....
<a href="#">8-191 typeinfo for QMutex</a>	.....
<a href="#">8-192 typeinfo for QThread</a>	.....
<a href="#">8-193 typeinfo for QSemaphore</a>	.....
<a href="#">8-194 Primary vtable for QToolBar</a>	.....
<a href="#">8-195 Secondary vtable for QToolBar</a>	.....
<a href="#">8-196 typeinfo for QToolBar</a>	.....
<a href="#">8-197 typeinfo for QActionGroup</a>	.....
<a href="#">8-198 Primary vtable for QStatusBar</a>	.....
<a href="#">8-199 Secondary vtable for QStatusBar</a>	.....
<a href="#">8-200 typeinfo for QStatusBar</a>	.....
<a href="#">8-201 Primary vtable for QSizeGrip</a>	.....
<a href="#">8-202 Secondary vtable for QSizeGrip</a>	.....
<a href="#">8-203 typeinfo for QSizeGrip</a>	.....
<a href="#">8-204 typeinfo for QSessionManager</a>	.....
<a href="#">8-205 typeinfo for QApplication</a>	.....
<a href="#">8-206 Primary vtable for QWorkspace</a>	.....
<a href="#">8-207 Secondary vtable for QWorkspace</a>	.....
<a href="#">8-208 typeinfo for QWorkspace</a>	.....
<a href="#">8-209 typeinfo for QAction</a>	.....
<a href="#">8-210 libqt-mt - Qt3 Main Window and Application Function Interfaces</a>	.....
<a href="#">8-211 Primary vtable for QFrame</a>	.....
<a href="#">8-212 Secondary vtable for QFrame</a>	.....
<a href="#">8-213 typeinfo for QFrame</a>	.....
<a href="#">8-214 Primary vtable for QScrollView</a>	.....

<a href="#">8-215 Secondary vtable for QScrollView</a>	.....
<a href="#">8-216 typeinfo for QScrollView</a>	.....
<a href="#">8-217 Primary vtable for QTextBrowser</a>	.....
<a href="#">8-218 Secondary vtable for QTextBrowser</a>	.....
<a href="#">8-219 typeinfo for QTextBrowser</a>	.....
<a href="#">8-220 Primary vtable for QLineEdit</a>	.....
<a href="#">8-221 Secondary vtable for QLineEdit</a>	.....
<a href="#">8-222 typeinfo for QLineEdit</a>	.....
<a href="#">8-223 typeinfo for QListBoxText</a>	.....
<a href="#">8-224 Primary vtable for QLCDNumber</a>	.....
<a href="#">8-225 Secondary vtable for QLCDNumber</a>	.....
<a href="#">8-226 typeinfo for QLCDNumber</a>	.....
<a href="#">8-227 Primary vtable for QGridView</a>	.....
<a href="#">8-228 Secondary vtable for QGridView</a>	.....
<a href="#">8-229 typeinfo for QGridView</a>	.....
<a href="#">8-230 Primary vtable for QPushButton</a>	.....
<a href="#">8-231 Secondary vtable for QPushButton</a>	.....
<a href="#">8-232 typeinfo for QPushButton</a>	.....
<a href="#">8-233 Primary vtable for QTabWidget</a>	.....
<a href="#">8-234 Secondary vtable for QTabWidget</a>	.....
<a href="#">8-235 typeinfo for QTabWidget</a>	.....
<a href="#">8-236 Primary vtable for QTextView</a>	.....
<a href="#">8-237 Secondary vtable for QTextView</a>	.....
<a href="#">8-238 typeinfo for QTextView</a>	.....
<a href="#">8-239 typeinfo for QTab</a>	.....
<a href="#">8-240 Primary vtable for QDial</a>	.....
<a href="#">8-241 Secondary vtable for QDial</a>	.....
<a href="#">8-242 Secondary vtable for QDial</a>	.....
<a href="#">8-243 typeinfo for QDial</a>	.....
<a href="#">8-244 Primary vtable for QListView</a>	.....
<a href="#">8-245 Secondary vtable for QListView</a>	.....
<a href="#">8-246 typeinfo for QListView</a>	.....
<a href="#">8-247 Primary vtable for QDesktopWidget</a>	.....
<a href="#">8-248 Secondary vtable for QDesktopWidget</a>	.....
<a href="#">8-249 typeinfo for QDesktopWidget</a>	.....
<a href="#">8-250 typeinfo for QListWidgetItem</a>	.....
<a href="#">8-251 Primary vtable for QScrollBar</a>	.....
<a href="#">8-252 Secondary vtable for QScrollBar</a>	.....
<a href="#">8-253 Secondary vtable for QScrollBar</a>	.....
<a href="#">8-254 typeinfo for QScrollBar</a>	.....
<a href="#">8-255 typeinfo for QIconFactory</a>	.....
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<a href="#">8-258 Secondary vtable for QSpinBox</a>	.....
<a href="#">8-259 typeinfo for QSpinBox</a>	.....
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<a href="#">8-262 typeinfo for QLabel</a>	.....
<a href="#">8-263 typeinfo for QListBoxPixmap</a>	.....
<a href="#">8-264 typeinfo for QWhatsThis</a>	.....
<a href="#">8-265 Primary vtable for QMultiLineEdit</a>	.....
<a href="#">8-266 Secondary vtable for QMultiLineEdit</a>	.....
<a href="#">8-267 typeinfo for QMultiLineEdit</a>	.....

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<a href="#">8-285 typeinfo for QMainWindow</a>	.....
<a href="#">8-286 Primary vtable for QToolButton</a>	.....
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<a href="#">8-290 Secondary vtable for QTabBar</a>	.....
<a href="#">8-291 typeinfo for QTabBar</a>	.....
<a href="#">8-292 Primary vtable for QCheckBox</a>	.....
<a href="#">8-293 Secondary vtable for QCheckBox</a>	.....
<a href="#">8-294 typeinfo for QCheckBox</a>	.....
<a href="#">8-295 Primary vtable for QDockWindow</a>	.....
<a href="#">8-296 Secondary vtable for QDockWindow</a>	.....
<a href="#">8-297 typeinfo for QDockWindow</a>	.....
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<a href="#">8-301 Primary vtable for QToolBox</a>	.....
<a href="#">8-302 Secondary vtable for QToolBox</a>	.....
<a href="#">8-303 typeinfo for QToolBox</a>	.....
<a href="#">8-304 Primary vtable for QProgressBar</a>	.....
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<a href="#">8-308 Secondary vtable for QIconViewItem</a>	.....
<a href="#">8-309 typeinfo for QIconViewItem</a>	.....
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<a href="#">8-311 Secondary vtable for QDockArea</a>	.....
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<a href="#">8-320 Secondary vtable for QToolTipGroup</a>	.....

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<a href="#">8-322 typeinfo for QPushButton</a>	.....
<a href="#">8-323 typeinfo for QWidgetList</a>	.....
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<a href="#">8-326 typeinfo for QDataView</a>	.....
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<a href="#">8-328 Secondary vtable for QDataBrowser</a>	.....
<a href="#">8-329 typeinfo for QDataBrowser</a>	.....
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<a href="#">8-331 Secondary vtable for QTextEdit</a>	.....
<a href="#">8-332 typeinfo for QTextEdit</a>	.....
<a href="#">8-333 libqt-mt - Qt3 Widgets Function Interfaces</a>	.....
<a href="#">8-334 Primary vtable for QPopupMenu</a>	.....
<a href="#">8-335 Secondary vtable for QPopupMenu</a>	.....
<a href="#">8-336 Secondary vtable for QPopupMenu</a>	.....
<a href="#">8-337 typeinfo for QPopupMenu</a>	.....
<a href="#">8-338 Primary vtable for QMenuBar</a>	.....
<a href="#">8-339 Secondary vtable for QMenuBar</a>	.....
<a href="#">8-340 Secondary vtable for QMenuBar</a>	.....
<a href="#">8-341 typeinfo for QMenuBar</a>	.....
<a href="#">8-342 typeinfo for QCustomMenuItem</a>	.....
<a href="#">8-343 typeinfo for QMenuData</a>	.....
<a href="#">8-344 libqt-mt - Qt3 Menus Function Interfaces</a>	.....
<a href="#">8-345 Primary vtable for QHBox</a>	.....
<a href="#">8-346 Secondary vtable for QHBox</a>	.....
<a href="#">8-347 typeinfo for QHBox</a>	.....
<a href="#">8-348 Primary vtable for QSplitter</a>	.....
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<a href="#">8-350 typeinfo for QSplitter</a>	.....
<a href="#">8-351 Primary vtable for QVBox</a>	.....
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<a href="#">8-353 typeinfo for QVBox</a>	.....
<a href="#">8-354 Primary vtable for QGroupBox</a>	.....
<a href="#">8-355 Secondary vtable for QGroupBox</a>	.....
<a href="#">8-356 typeinfo for QGroupBox</a>	.....
<a href="#">8-357 Primary vtable for QHGroupBox</a>	.....
<a href="#">8-358 Secondary vtable for QHGroupBox</a>	.....
<a href="#">8-359 typeinfo for QHGroupBox</a>	.....
<a href="#">8-360 Primary vtable for QHButtonGroup</a>	.....
<a href="#">8-361 Secondary vtable for QHButtonGroup</a>	.....
<a href="#">8-362 typeinfo for QHButtonGroup</a>	.....
<a href="#">8-363 Primary vtable for QWidgetStack</a>	.....
<a href="#">8-364 Secondary vtable for QWidgetStack</a>	.....
<a href="#">8-365 typeinfo for QWidgetStack</a>	.....
<a href="#">8-366 Primary vtable for QButtonGroup</a>	.....
<a href="#">8-367 Secondary vtable for QButtonGroup</a>	.....
<a href="#">8-368 typeinfo for QButtonGroup</a>	.....
<a href="#">8-369 Primary vtable for QVButtonGroup</a>	.....
<a href="#">8-370 Secondary vtable for QVButtonGroup</a>	.....
<a href="#">8-371 typeinfo for QVButtonGroup</a>	.....
<a href="#">8-372 Primary vtable for QGrid</a>	.....
<a href="#">8-373 Secondary vtable for QGrid</a>	.....

<a href="#">8-374 typeinfo for QGrid</a>	.....
<a href="#">8-375 Primary vtable for QVGroupBox</a>	.....
<a href="#">8-376 Secondary vtable for QVGroupBox</a>	.....
<a href="#">8-377 typeinfo for QVGroupBox</a>	.....
<a href="#">8-378 libqt-mt - Qt3 Organizers Function Interfaces</a>	.....
<a href="#">8-379 Primary vtable for QDockAreaLayout</a>	.....
<a href="#">8-380 Secondary vtable for QDockAreaLayout</a>	.....
<a href="#">8-381 typeinfo for QDockAreaLayout</a>	.....
<a href="#">8-382 Primary vtable for QBoxLayout</a>	.....
<a href="#">8-383 Secondary vtable for QBoxLayout</a>	.....
<a href="#">8-384 typeinfo for QBoxLayout</a>	.....
<a href="#">8-385 Primary vtable for QLayout</a>	.....
<a href="#">8-386 Secondary vtable for QLayout</a>	.....
<a href="#">8-387 typeinfo for QLayout</a>	.....
<a href="#">8-388 Primary vtable for QHBoxLayout</a>	.....
<a href="#">8-389 Secondary vtable for QHBoxLayout</a>	.....
<a href="#">8-390 typeinfo for QHBoxLayout</a>	.....
<a href="#">8-391 Primary vtable for QVBoxLayout</a>	.....
<a href="#">8-392 Secondary vtable for QVBoxLayout</a>	.....
<a href="#">8-393 typeinfo for QVBoxLayout</a>	.....
<a href="#">8-394 typeinfo for QGridLayoutIterator</a>	.....
<a href="#">8-395 typeinfo for QWidgetItem</a>	.....
<a href="#">8-396 Primary vtable for QGridLayout</a>	.....
<a href="#">8-397 Secondary vtable for QGridLayout</a>	.....
<a href="#">8-398 typeinfo for QGridLayout</a>	.....
<a href="#">8-399 typeinfo for QSpacerItem</a>	.....
<a href="#">8-400 typeinfo for QLayoutItem</a>	.....
<a href="#">8-401 libqt-mt - Qt3 Layouts Function Interfaces</a>	.....
<a href="#">8-402 Primary vtable for QProgressDialog</a>	.....
<a href="#">8-403 Secondary vtable for QProgressDialog</a>	.....
<a href="#">8-404 typeinfo for QProgressDialog</a>	.....
<a href="#">8-405 Primary vtable for QWizard</a>	.....
<a href="#">8-406 Secondary vtable for QWizard</a>	.....
<a href="#">8-407 typeinfo for QWizard</a>	.....
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<a href="#">8-409 Secondary vtable for QSemimodal</a>	.....
<a href="#">8-410 typeinfo for QSemimodal</a>	.....
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<a href="#">8-412 Secondary vtable for QFileDialog</a>	.....
<a href="#">8-413 typeinfo for QFileDialog</a>	.....
<a href="#">8-414 Primary vtable for QErrorMessage</a>	.....
<a href="#">8-415 Secondary vtable for QErrorMessage</a>	.....
<a href="#">8-416 typeinfo for QErrorMessage</a>	.....
<a href="#">8-417 typeinfo for QFilePreview</a>	.....
<a href="#">8-418 Primary vtable for QMessageBox</a>	.....
<a href="#">8-419 Secondary vtable for QMessageBox</a>	.....
<a href="#">8-420 typeinfo for QMessageBox</a>	.....
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<a href="#">8-422 Secondary vtable for QDialog</a>	.....
<a href="#">8-423 typeinfo for QDialog</a>	.....
<a href="#">8-424 Primary vtable for QFontDialog</a>	.....
<a href="#">8-425 Secondary vtable for QFontDialog</a>	.....
<a href="#">8-426 typeinfo for QFontDialog</a>	.....

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<a href="#">8-429 typeinfo for QPrintDialog</a>	.....
<a href="#">8-430 Primary vtable for QColorDialog</a>	.....
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<a href="#">8-432 typeinfo for QColorDialog</a>	.....
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<a href="#">8-438 typeinfo for QTabDialog</a>	.....
<a href="#">8-439 typeinfo for QFileIconProvider</a>	.....
<a href="#">8-440 libqt-mt - Qt3 Dialogs Function Interfaces</a>	.....
<a href="#">8-441 typeinfo for QTableWidgetItem</a>	.....
<a href="#">8-442 typeinfo for QCheckTableWidgetItem</a>	.....
<a href="#">8-443 Primary vtable for QHeader</a>	.....
<a href="#">8-444 Secondary vtable for QHeader</a>	.....
<a href="#">8-445 typeinfo for QHeader</a>	.....
<a href="#">8-446 Primary vtable for QDataTable</a>	.....
<a href="#">8-447 Secondary vtable for QDataTable</a>	.....
<a href="#">8-448 typeinfo for QDataTable</a>	.....
<a href="#">8-449 typeinfo for QComboBoxItem</a>	.....
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<a href="#">8-451 Secondary vtable for QTable</a>	.....
<a href="#">8-452 typeinfo for QTable</a>	.....
<a href="#">8-453 libqt-mt - Qt3 Tables Function Interfaces</a>	.....
<a href="#">8-454 typeinfo for QGPlugin</a>	.....
<a href="#">8-455 typeinfo for QStylePlugin</a>	.....
<a href="#">8-456 typeinfo for QTextCodecPlugin</a>	.....
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<a href="#">8-458 typeinfo for QLibrary</a>	.....
<a href="#">8-459 typeinfo for QImageFormatPlugin</a>	.....
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<a href="#">8-468 typeinfo for QXmlReader</a>	.....
<a href="#">8-469 typeinfo for QDomEntity</a>	.....
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<a href="#">8-471 typeinfo for QDomNode</a>	.....
<a href="#">8-472 typeinfo for QDomText</a>	.....
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<a href="#">8-484 typeinfo for QXmlLexicalHandler</a>	.....
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<a href="#">8-491 typeinfo for QXmlInputSource</a>	.....
<a href="#">8-492 typeinfo for QXmlErrorHandler</a>	.....
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<a href="#">8-494 libqt-mt - Qt3 XML Function Interfaces</a>	.....
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<a href="#">8-497 typeinfo for QIntValidator</a>	.....
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<a href="#">8-499 typeinfo for QDoubleValidator</a>	.....
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<a href="#">8-506 typeinfo for QGDict</a>	.....
<a href="#">8-507 typeinfo for QRangeControl</a>	.....
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<a href="#">8-509 Secondary vtable for QSplashScreen</a>	.....
<a href="#">8-510 typeinfo for QSplashScreen</a>	.....
<a href="#">8-511 typeinfo for QAccel</a>	.....
<a href="#">8-512 libqt-mt - Qt3 Miscellaneous Function Interfaces</a>	.....

## **Foreword**

This is version 4.0 of the LSB Desktop Specification. This specification is part of a family of specifications under the general title "Linux Standard Base". Developers of applications or implementations interested in using the LSB trademark should see the Linux Foundation Certification Policy for details.

## **Introduction**

The LSB Desktop specification defines components that are required to be present on an LSB conforming system.

This document should be used in conjunction with the documents it references. Information referenced in this way is as much a part of this document as is the information explicitly included here.

## I Introductory Elements

## **1 Scope**

The LSB Desktop module defines components found on an LSB conforming system.

## 2 References

### 2.1 Normative References

The specifications listed below are referenced in whole or in part by the LSB Desktop specification. Such references may be normative or informative; a reference to specification shall only be considered normative if it is explicitly cited as such. The LSB Desktop specification may make normative references to a portion of these specifications (that is, to define a specific function or group of functions); in such cases, only the explicitly referenced portion of the specification is to be considered normative.

**Table 2-1 Normative References**

Name	Title	URL
ATK 1.10.3 Reference Manual	ATK 1.10.3 Reference Manual	<a href="http://library.gnome.org-devel ATK/1.10/index.html">http://library.gnome.org-devel ATK/1.10/index.html</a>
Double Buffer Extension Library	Double Buffer Extension Library - Protocol Version 1.0	<a href="http://refspecs.linux-foundation.org/X11/d belieb.pdf">http://refspecs.linux-foundation.org/X11/d belieb.pdf</a>
Fontconfig Developers Reference	Fontconfig Developers Reference, Version 2.6.0	<a href="http://refspecs.linuxfoundation.org/fontconfig-2.6.0">http://refspecs.linuxfoundation.org/fontconfig-2.6.0</a>
Gdk 2.8.20 Reference Manual	Gdk 2.8.20 Reference Manual	<a href="http://library.gnome.org-devel/gdk/2.8/index.html">http://library.gnome.org-devel/gdk/2.8/index.html</a>
Gdk-pixbuf 2.8.20 Reference Manual	Gdk-pixbuf 2.8.20 Reference Manual	<a href="http://library.gnome.org-devel/gdk-pixbuf/2.8/index.html">http://library.gnome.org-devel/gdk-pixbuf/2.8/index.html</a>
Glib 2.8.6 Reference Manual	Glib 2.8.6 Reference Manual	<a href="http://library.gnome.org-devel/glib/2.8/index.html">http://library.gnome.org-devel/glib/2.8/index.html</a>
Gobject 2.8.6 Reference Manual	Gobject 2.8.6 Reference Manual	<a href="http://library.gnome.org-devel/gobject/2.8/index.html">http://library.gnome.org-devel/gobject/2.8/index.html</a>
Gtk+ 2.8.20 Reference Manual	Gtk+ 2.8.20 Reference Manual	<a href="http://library.gnome.org-devel/gtk/2.8/index.html">http://library.gnome.org-devel/gtk/2.8/index.html</a>
ISO C (1999)	ISO/IEC 9899: 1999, Programming Languages --C	
ISO/IEC 14882: 2003 C++ Language	ISO/IEC 14882: 2003 Programming languages --C++	
Itanium™ C++ ABI	Itanium™ C++ ABI (Revision 1.83)	<a href="http://refspecs.linux-foundation.org/cxxabi-1.83.html">http://refspecs.linux-foundation.org/cxxabi-1.83.html</a>

OpenGL	The OpenGL® Graphics System: A Specification (Version 1.2.1)	<a href="http://www.opengl.org/documentation/specs/version1.2/OpenGL_spec_1.2.1.pdf">http://www.opengl.org/documentation/specs/version1.2/OpenGL_spec_1.2.1.pdf</a>
OpenGL ABI	OpenGL® Application Binary Interface for Linux	<a href="http://www.opengl.org/registry/ABI/">http://www.opengl.org/registry/ABI/</a>
OpenGL Extensions	OpenGL® Graphics with the X Window System® (Version 1.3)	<a href="http://opengl.org/documentation/specs/glx/glx1.3.pdf">http://opengl.org/documentation/specs/glx/glx1.3.pdf</a>
OpenGL Utilities	The OpenGL Graphics System Utility Library (Version 1.3)	<a href="http://www.opengl.org/documentation/specs/glu/glu1_3.pdf">http://www.opengl.org/documentation/specs/glu/glu1_3.pdf</a>
Pango 1.10.4 Reference Manual	Pango 1.10.4 Reference Manual	<a href="http://library.gnome.org-devel/pango/1.10/index.html">http://library.gnome.org-devel/pango/1.10/index.html</a>
Qt 3.3.6	Qt 3.3.6 Reference Manual	<a href="http://doc.trolltech.com/3.3/index.html">http://doc.trolltech.com/3.3/index.html</a>
QtCore 4.2.0	Qt 4.2.0 Reference Manual	<a href="http://doc.trolltech.com/4.2/qtcore.html">http://doc.trolltech.com/4.2/qtcore.html</a>
QtGui 4.2.0	Qt 4.2.0 Reference Manual	<a href="http://doc.trolltech.com/4.2/qtgui.html">http://doc.trolltech.com/4.2/qtgui.html</a>
QtNetwork 4.2.0	Qt 4.2.0 Reference Manual	<a href="http://doc.trolltech.com/4.2/qtnetwork.html">http://doc.trolltech.com/4.2/qtnetwork.html</a>
QtOpenGL 4.2.0	Qt 4.2.0 Reference Manual	<a href="http://doc.trolltech.com/4.2/qtopengl.html">http://doc.trolltech.com/4.2/qtopengl.html</a>
QtSql 4.2.0	Qt 4.2.0 Reference Manual	<a href="http://doc.trolltech.com/4.2/qtsql.html">http://doc.trolltech.com/4.2/qtsql.html</a>
QtSvg 4.2.0	Qt 4.2.0 Reference Manual	<a href="http://doc.trolltech.com/4.2/qtsvg.html">http://doc.trolltech.com/4.2/qtsvg.html</a>
QtXml 4.2.0	Qt 4.2.0 Reference Manual	<a href="http://doc.trolltech.com/4.2/qtxml.html">http://doc.trolltech.com/4.2/qtxml.html</a>
Reference Manual for libxml2	Reference Manual for libxml2	<a href="http://xmlsoft.org/html/index.html">http://xmlsoft.org/html/index.html</a>
The MIT Shared Memory Extension	MIT-SHM - The MIT Shared Memory Extension - X version 11, Release 5	<a href="http://refspecs.linux-foundation.org/X11/mit-shm.pdf">http://refspecs.linux-foundation.org/X11/mit-shm.pdf</a>
X Display Power Management Signaling	X Display Power Management Signaling (DPMS) Extension - Library Specification - Version 1.0	<a href="http://refspecs.linux-foundation.org/X11/DPMSlib.pdf">http://refspecs.linux-foundation.org/X11/DPMSlib.pdf</a>
X Extended Visual Interface Extension	Extended Visual Information Extension - Version 1.0	<a href="http://refspecs.linux-foundation.org/X11/evi.pdf">http://refspecs.linux-foundation.org/X11/evi.pdf</a>
X Nonrectangular	X Nonrectangular	<a href="http://refspecs.linux-foundation.org/X11/nonrectangular.pdf">http://refspecs.linux-foundation.org/X11/nonrectangular.pdf</a>

Window Shape Extension Library	Window Shape Extension Library - Version 1.0	<a href="http://foundation.org/X11/shapelib.pdf">foundation.org/X11/shapelib.pdf</a>
X Record Extension Library	X Record Extension Library - Version 1.13	<a href="http://refspecs.linux-foundation.org/X11/recordlib.pdf">http://refspecs.linux-foundation.org/X11/recordlib.pdf</a>
X Security Extension Specification	Security Extension Specification - Version 7.1	<a href="http://refspecs.linux-foundation.org/X11/security.pdf">http://refspecs.linux-foundation.org/X11/security.pdf</a>
X Synchronization Extension Library	X Synchronization Extension Library - Version 3.0	<a href="http://refspecs.linux-foundation.org/X11/synclib.pdf">http://refspecs.linux-foundation.org/X11/synclib.pdf</a>
X11 C Library	Xlib - C Language X Interface - X Version 11 Release 6.4	<a href="http://refspecs.linux-foundation.org/X11/xlib.pdf">http://refspecs.linux-foundation.org/X11/xlib.pdf</a>
X11 Input Library	X Input Device Extension Library - X Version 11, Release 6.4	<a href="http://refspecs.linux-foundation.org/X11/Xinput.pdf">http://refspecs.linux-foundation.org/X11/Xinput.pdf</a>
X11 Inter-Client Exchange	Inter-Client Exchange Library - Version 1.0	<a href="http://refspecs.linux-foundation.org/X11/ICElib.pdf">http://refspecs.linux-foundation.org/X11/ICElib.pdf</a>
X11 Keyboard Extension	X Keyboard Extension Library Specification - X Version 11, Release 6.4	<a href="http://refspecs.linux-foundation.org/X11/XKBlib.pdf">http://refspecs.linux-foundation.org/X11/XKBlib.pdf</a>
X11 Session Management	X Session Management Library - Version 1.0	<a href="http://refspecs.linux-foundation.org/X11/SMlib.pdf">http://refspecs.linux-foundation.org/X11/SMlib.pdf</a>
X11 Toolkit Intrinsics	X Toolkit Intrinsics - C Language Interface - X Version 11, Release 6.4	<a href="http://refspecs.linux-foundation.org/X11/intrinsics.pdf">http://refspecs.linux-foundation.org/X11/intrinsics.pdf</a>
Xft Placeholder	Xft Specification Placeholder	
Xrender Placeholder	Xrender Specification Placeholder	<a href="http://refspecs.linux-foundation.org/X11/XRenderProtocol.html">http://refspecs.linux-foundation.org/X11/XRenderProtocol.html</a>
XTEST Extension Library	XTEST Extension Library - Version 2.2	<a href="http://refspecs.linux-foundation.org/X11/xtestlib.pdf">http://refspecs.linux-foundation.org/X11/xtestlib.pdf</a>

## 2.2 Informative References/Bibliography

In addition, the specifications listed below provide essential background information to implementors of this specification. These references are included for information only.

**Table 2-2 Other References**

Name	Title	URL
A description on how	A description on how	<a href="http://www.libpng.org">http://www.libpng.org</a>

to use and modify libpng	to use and modify libpng	<a href="http://pub/png/libpng-1.2.5-manual.html">g/pub/png/libpng-1.2.5-manual.html</a>
Base Directory Spec	XDG Base Directory Specification Version 0.6	<a href="http://standards.freedesktop.org/basedir-spec/basedir-spec-0.6.html">http://standards.freedesktop.org/basedir-spec/basedir-spec-0.6.html</a>
Cairo API Reference	Cairo Vector Graphics API Specification for 1.0.2	<a href="http://cairographics.org/manual-1.0.2">http://cairographics.org/manual-1.0.2</a>
Desktop Entry Spec	Desktop Entry Specification Version 1.0	<a href="http://standards.freedesktop.org/desktop-entry-spec/desktop-entry-spec-1.0.html">http://standards.freedesktop.org/desktop-entry-spec/desktop-entry-spec-1.0.html</a>
Desktop Menu Spec	Desktop Menu Specification Version 1.0	<a href="http://standards.freedesktop.org/menu-spec/menu-spec-1.0.html">http://standards.freedesktop.org/menu-spec/menu-spec-1.0.html</a>
FreeType Reference	FreeType 2.1.10 API Reference	<a href="http://refspecs.linux-foundation.org/freetype/freetype-doc-2.1.10/docs/reference/ft2-toc.html">http://refspecs.linux-foundation.org/freetype/freetype-doc-2.1.10/docs/reference/ft2-toc.html</a>
Icon Theme Spec	Icon Theme Specification Version 0.11	<a href="http://standards.freedesktop.org/icon-theme-spec/icon-theme-spec-0.11.html">http://standards.freedesktop.org/icon-theme-spec/icon-theme-spec-0.11.html</a>
Independent JPEG Group	Independent JPEG Group	<a href="http://www.ijg.org/">http://www.ijg.org/</a>

## 3 Requirements

### 3.1 Relevant Libraries

The libraries listed in [Table 3-1](#) shall be available on a Linux Standard Base - Desktop system, with the specified runtime names. This list may be supplemented or amended by the architecture-specific specification.

**Table 3-1 Standard Library Names**

Library	Runtime Name
libICE	libICE.so.6
libGL	libGL.so.1
libSM	libSM.so.6
libX11	libX11.so.6
libXext	libXext.so.6
libXt	libXt.so.6
libXi	libXi.so.6
libfontconfig	libfontconfig.so.1
libpng12	libpng12.so.0
libjpeg	libjpeg.so.62
libglib-2.0	libglib-2.0.so.0
libgobject-2.0	libgobject-2.0.so.0
libgmodule-2.0	libgmodule-2.0.so.0
libgthread-2.0	libgthread-2.0.so.0
libatk-1.0	libatk-1.0.so.0
libpango-1.0	libpango-1.0.so.0
libpangoxft-1.0	libpangoxft-1.0.so.0
libpangoft2-1.0	libpangoft2-1.0.so.0
lib gdk_pixbuf-2.0	lib gdk_pixbuf-2.0.so.0
lib gdk_pixbuf_xlib-2.0	lib gdk_pixbuf_xlib-2.0.so.0
lib gdk-x11-2.0	lib gdk-x11-2.0.so.0
lib gtk-x11-2.0	lib gtk-x11-2.0.so.0
libxml2	libxml2.so.2
libQtCore	libQtCore.so.4
libQtGui	libQtGui.so.4
libQtNetwork	libQtNetwork.so.4
libQtXml	libQtXml.so.4
libQtOpenGL	libQtOpenGL.so.4
libQtSql	libQtSql.so.4
libQtSvg	libQtSvg.so.4
libqt-mt	libqt-mt.so.3
libXrender	libXrender.so.1

libfreetype	libfreetype.so.6
libXft	libXft.so.2
libcairo	libcairo.so.2
libGLU	libGLU.so.1
libXtst	libXtst.so.6
libpangocairo-1.0	libpangocairo-1.0.so.0

These libraries will be in an implementation-defined directory which the dynamic linker shall search by default.

## 4 Definitions

For the purposes of this document, the following definitions, as specified in the *ISO/IEC Directives, Part 2, 2001, 4th Edition*, apply:

can

be able to; there is a possibility of; it is possible to

cannot

be unable to; there is no possibility of; it is not possible to

may

is permitted; is allowed; is permissible

need not

it is not required that; no...is required

shall

is to; is required to; it is required that; has to; only...is permitted; it is necessary

shall not

is not allowed [permitted] [acceptable] [permissible]; is required to be not; is required that...be not; is not to be

should

it is recommended that; ought to

should not

it is not recommended that; ought not to

## 5 Terminology

For the purposes of this document, the following terms apply:

### implementation-defined

Describes a value or behavior that is not defined by this document but is selected by an implementor. The value or behavior may vary among implementations that conform to this document. An application should not rely on the existence of the value or behavior. An application that relies on such a value or behavior cannot be assured to be portable across conforming implementations. The implementor shall document such a value or behavior so that it can be used correctly by an application.

### Shell Script

A file that is read by an interpreter (e.g., awk). The first line of the shell script includes a reference to its interpreter binary.

### undefined

Describes the nature of a value or behavior not defined by this document which results from use of an invalid program construct or invalid data input. The value or behavior may vary among implementations that conform to this document. An application should not rely on the existence or validity of the value or behavior. An application that relies on any particular value or behavior cannot be assured to be portable across conforming implementations.

### unspecified

Describes the nature of a value or behavior not specified by this document which results from use of a valid program construct or valid data input. The value or behavior may vary among implementations that conform to this document. An application should not rely on the existence or validity of the value or behavior. An application that relies on any particular value or behavior cannot be assured to be portable across conforming implementations.

## **II GTK+ Stack Libraries**

## 6 Libraries

### 6.1 Introduction

A conforming implementation shall support the following GTK+ stack libraries which provide interfaces for creating rich graphical user interface applications.

#### GLib

A general-purpose utility library, not specific to graphical user interfaces. GLib provides many useful data types, macros, type conversions, string utilities, file utilities, a main loop abstraction, and so on.

`libglib-2.0`

`libgmodule-2.0`

`libgobject-2.0`

`libgthread-2.0`

#### ATK

ATK is the Accessibility Toolkit. It provides a set of generic interfaces allowing accessibility technologies to interact with a graphical user interface. For example, a screen reader uses ATK to discover the text in an interface and read it to blind users. GTK+ widgets have built-in support for accessibility using the ATK framework.

`libatk-1.0`

#### Pango

Pango is a library for internationalized text handling. It centers around the `PangoLayout` object, representing a paragraph of text. Pango provides the engine for `GtkTextView`, `GtkLabel`, `GtkEntry`, and other widgets that display text.

`libpango-1.0`

`libpangocairo-1.0`

`libpangoft-1.0`

`libpangoft2-1.0`

#### GdkPixbuf

This is a small library which allows you to create `GdkPixbuf` ("pixel buffer") objects from image data or image files. Use a `GdkPixbuf` in combination with `GtkImage` to display images.

`libgdk_pixbuf-2.0`

`libgdk_pixbuf_xlib-2.0`

#### GDK

GDK is the abstraction layer that allows GTK+ to support multiple windowing systems. GDK provides drawing and window system facilities on X11, Windows, and the Linux framebuffer device.

`libgdk-x11-2.0`

### GTK+

The GTK+ library contains widgets, that is, GUI components such as Gtk-Button or GtkTextView.

#### libgtk-x11-2.0

There are three main parts to the definition of each of these libraries.

The "Interfaces" section defines the required library name and version, and the required public symbols (interfaces and global data), as well as symbol versions, if any.

The "Interface Definitions" section provides complete or partial definitions of certain interfaces where either this specification is the source specification, or where there are variations from the source specification. If an interface definition requires one or more header files, one of those headers shall include the function prototype for the interface.

For source definitions of interfaces which include a reference to a header file, the contents of such header files form a part of the specification. The "Data Definitions" section provides the binary-level details for the header files from the source specifications, such as values for macros and enumerated types, as well as structure layouts, sizes and padding, etc. These data definitions, although presented in the form of header files for convenience, should not be taken as representing complete header files, as they are a supplement to the source specifications. Application developers should follow the guidelines of the source specifications when determining which header files need to be included to completely resolve all references.

**Note:** While the Data Definitions supplement the source specifications, this specification itself does not require conforming implementations to supply any header files.

## 6.2 Interfaces for libglib-2.0

[Table 6-1](#) defines the library name and shared object name for the libglib-2.0 library

**Table 6-1 libglib-2.0 Definition**

Library:	libglib-2.0
SONAME:	libglib-2.0.so.0

### 6.2.1 GTK General purpose utility library

#### 6.2.1.1 Interfaces for GTK General purpose utility library

No external functions are defined for libglib-2.0 - GTK General purpose utility library in this part of the specification. See also the generic specification.

### 6.2.2 Glib Arrays

#### 6.2.2.1 Interfaces for Glib Arrays

No external functions are defined for libglib-2.0 - Glib Arrays in this part of the specification. See also the generic specification.

## **6.2.3 Glib Asynchronous Queues**

### **6.2.3.1 Interfaces for Glib Asynchronous Queues**

No external functions are defined for libglib-2.0 - Glib Asynchronous Queues in this part of the specification. See also the generic specification.

## **6.2.4 Glib Atomic Operations**

### **6.2.4.1 Interfaces for Glib Atomic Operations**

No external functions are defined for libglib-2.0 - Glib Atomic Operations in this part of the specification. See also the generic specification.

## **6.2.5 Glib Automatic String Completion**

### **6.2.5.1 Interfaces for Glib Automatic String Completion**

No external functions are defined for libglib-2.0 - Glib Automatic String Completion in this part of the specification. See also the generic specification.

## **6.2.6 Glib Balanced Binary Trees**

### **6.2.6.1 Interfaces for Glib Balanced Binary Trees**

No external functions are defined for libglib-2.0 - Glib Balanced Binary Trees in this part of the specification. See also the generic specification.

## **6.2.7 Glib Byte Arrays**

### **6.2.7.1 Interfaces for Glib Byte Arrays**

No external functions are defined for libglib-2.0 - Glib Byte Arrays in this part of the specification. See also the generic specification.

## **6.2.8 Glib Caches**

### **6.2.8.1 Interfaces for Glib Caches**

No external functions are defined for libglib-2.0 - Glib Caches in this part of the specification. See also the generic specification.

## **6.2.9 Glib Character Set Conversion**

### **6.2.9.1 Interfaces for Glib Character Set Conversion**

No external functions are defined for libglib-2.0 - Glib Character Set Conversion in this part of the specification. See also the generic specification.

## **6.2.10 Glib Commandline Option Parser**

### **6.2.10.1 Interfaces for Glib Commandline Option Parser**

No external functions are defined for libglib-2.0 - Glib Commandline Option Parser in this part of the specification. See also the generic specification.

## 6.2.11 Glib Datasets

### 6.2.11.1 Interfaces for Glib Datasets

No external functions are defined for libglib-2.0 - Glib Datasets in this part of the specification. See also the generic specification.

## 6.2.12 Glib Date and Time Functions

### 6.2.12.1 Interfaces for Glib Date and Time Functions

No external functions are defined for libglib-2.0 - Glib Date and Time Functions in this part of the specification. See also the generic specification.

## 6.2.13 Glib Double-Ended Queues

### 6.2.13.1 Interfaces for Glib Double-Ended Queues

No external functions are defined for libglib-2.0 - Glib Double-Ended Queues in this part of the specification. See also the generic specification.

## 6.2.14 Glib Doubly-Linked Lists

### 6.2.14.1 Interfaces for Glib Doubly-Linked Lists

No external functions are defined for libglib-2.0 - Glib Doubly-Linked Lists in this part of the specification. See also the generic specification.

## 6.2.15 Glib Error Reporting

### 6.2.15.1 Interfaces for Glib Error Reporting

No external functions are defined for libglib-2.0 - Glib Error Reporting in this part of the specification. See also the generic specification.

## 6.2.16 Glib File Utilities

### 6.2.16.1 Interfaces for Glib File Utilities

No external functions are defined for libglib-2.0 - Glib File Utilities in this part of the specification. See also the generic specification.

## 6.2.17 Glib Glob-Style Pattern Matching

### 6.2.17.1 Interfaces for Glib Glob-Style Pattern Matching

No external functions are defined for libglib-2.0 - Glib Glob-Style Pattern Matching in this part of the specification. See also the generic specification.

## 6.2.18 Glib Hash Tables

### 6.2.18.1 Interfaces for Glib Hash Tables

No external functions are defined for libglib-2.0 - Glib Hash Tables in this part of the specification. See also the generic specification.

## **6.2.19 Glib Hook Functions**

### **6.2.19.1 Interfaces for Glib Hook Functions**

No external functions are defined for libglib-2.0 - Glib Hook Functions in this part of the specification. See also the generic specification.

## **6.2.20 Glib IO Channels**

### **6.2.20.1 Interfaces for Glib IO Channels**

No external functions are defined for libglib-2.0 - Glib IO Channels in this part of the specification. See also the generic specification.

## **6.2.21 Glib Internationalization**

### **6.2.21.1 Interfaces for Glib Internationalization**

No external functions are defined for libglib-2.0 - Glib Internationalization in this part of the specification. See also the generic specification.

## **6.2.22 Glib Key-Value File Parser**

### **6.2.22.1 Interfaces for Glib Key-Value File Parser**

No external functions are defined for libglib-2.0 - Glib Key-Value File Parser in this part of the specification. See also the generic specification.

## **6.2.23 Glib Keyed Data Lists**

### **6.2.23.1 Interfaces for Glib Keyed Data Lists**

No external functions are defined for libglib-2.0 - Glib Keyed Data Lists in this part of the specification. See also the generic specification.

## **6.2.24 Glib Lexical Scanner**

### **6.2.24.1 Interfaces for Glib Lexical Scanner**

No external functions are defined for libglib-2.0 - Glib Lexical Scanner in this part of the specification. See also the generic specification.

## **6.2.25 Glib Memory Allocation**

### **6.2.25.1 Interfaces for Glib Memory Allocation**

No external functions are defined for libglib-2.0 - Glib Memory Allocation in this part of the specification. See also the generic specification.

## **6.2.26 Glib Memory Allocators**

### **6.2.26.1 Interfaces for Glib Memory Allocators**

No external functions are defined for libglib-2.0 - Glib Memory Allocators in this part of the specification. See also the generic specification.

## 6.2.27 Glib Memory Chunks

### 6.2.27.1 Interfaces for Glib Memory Chunks

No external functions are defined for libglib-2.0 - Glib Memory Chunks in this part of the specification. See also the generic specification.

## 6.2.28 Glib Message Logging

### 6.2.28.1 Interfaces for Glib Message Logging

No external functions are defined for libglib-2.0 - Glib Message Logging in this part of the specification. See also the generic specification.

## 6.2.29 Glib Message Output and Debugging Functions

### 6.2.29.1 Interfaces for Glib Message Output and Debugging Functions

No external functions are defined for libglib-2.0 - Glib Message Output and Debugging Functions in this part of the specification. See also the generic specification.

## 6.2.30 Glib Miscellaneous Utility Functions

### 6.2.30.1 Interfaces for Glib Miscellaneous Utility Functions

No external functions are defined for libglib-2.0 - Glib Miscellaneous Utility Functions in this part of the specification. See also the generic specification.

## 6.2.31 Glib N-ary Trees

### 6.2.31.1 Interfaces for Glib N-ary Trees

No external functions are defined for libglib-2.0 - Glib N-ary Trees in this part of the specification. See also the generic specification.

## 6.2.32 Glib Pointer Arrays

### 6.2.32.1 Interfaces for Glib Pointer Arrays

No external functions are defined for libglib-2.0 - Glib Pointer Arrays in this part of the specification. See also the generic specification.

## 6.2.33 Glib Quarks

### 6.2.33.1 Interfaces for Glib Quarks

No external functions are defined for libglib-2.0 - Glib Quarks in this part of the specification. See also the generic specification.

## **6.2.34 Glib Random Numbers**

### **6.2.34.1 Interfaces for Glib Random Numbers**

No external functions are defined for libglib-2.0 - Glib Random Numbers in this part of the specification. See also the generic specification.

## **6.2.35 Glib Relations and Tuples**

### **6.2.35.1 Interfaces for Glib Relations and Tuples**

No external functions are defined for libglib-2.0 - Glib Relations and Tuples in this part of the specification. See also the generic specification.

## **6.2.36 Glib Shell-related Utilities**

### **6.2.36.1 Interfaces for Glib Shell-related Utilities**

No external functions are defined for libglib-2.0 - Glib Shell-related Utilities in this part of the specification. See also the generic specification.

## **6.2.37 Glib Simple XML Subset Parser**

### **6.2.37.1 Interfaces for Glib Simple XML Subset Parser**

No external functions are defined for libglib-2.0 - Glib Simple XML Subset Parser in this part of the specification. See also the generic specification.

## **6.2.38 Glib Singly-Linked Lists**

### **6.2.38.1 Interfaces for Glib Singly-Linked Lists**

No external functions are defined for libglib-2.0 - Glib Singly-Linked Lists in this part of the specification. See also the generic specification.

## **6.2.39 Glib Spawning Processes**

### **6.2.39.1 Interfaces for Glib Spawning Processes**

No external functions are defined for libglib-2.0 - Glib Spawning Processes in this part of the specification. See also the generic specification.

## **6.2.40 Glib String Chunks**

### **6.2.40.1 Interfaces for Glib String Chunks**

No external functions are defined for libglib-2.0 - Glib String Chunks in this part of the specification. See also the generic specification.

## **6.2.41 Glib String Utility Functions**

### **6.2.41.1 Interfaces for Glib String Utility Functions**

No external functions are defined for libglib-2.0 - Glib String Utility Functions in this part of the specification. See also the generic specification.

## 6.2.42 Glib Strings

### 6.2.42.1 Interfaces for Glib Strings

No external functions are defined for libglib-2.0 - Glib Strings in this part of the specification. See also the generic specification.

## 6.2.43 Glib - The Main Event Loop

### 6.2.43.1 Interfaces for Glib - The Main Event Loop

No external functions are defined for libglib-2.0 - Glib - The Main Event Loop in this part of the specification. See also the generic specification.

## 6.2.44 Glib Thread Pools

### 6.2.44.1 Interfaces for Glib Thread Pools

No external functions are defined for libglib-2.0 - Glib Thread Pools in this part of the specification. See also the generic specification.

## 6.2.45 Glib Threads

### 6.2.45.1 Interfaces for Glib Threads

No external functions are defined for libglib-2.0 - Glib Threads in this part of the specification. See also the generic specification.

## 6.2.46 Glib Timers

### 6.2.46.1 Interfaces for Glib Timers

No external functions are defined for libglib-2.0 - Glib Timers in this part of the specification. See also the generic specification.

## 6.2.47 Glib Trash Stacks

### 6.2.47.1 Interfaces for Glib Trash Stacks

No external functions are defined for libglib-2.0 - Glib Trash Stacks in this part of the specification. See also the generic specification.

## 6.2.48 Glib Unicode Manipulation

### 6.2.48.1 Interfaces for Glib Unicode Manipulation

No external functions are defined for libglib-2.0 - Glib Unicode Manipulation in this part of the specification. See also the generic specification.

## 6.2.49 Glib Version Information

### 6.2.49.1 Interfaces for Glib Version Information

No external functions are defined for libglib-2.0 - Glib Version Information in this part of the specification. See also the generic specification.

## 6.3 Data Definitions for libglib-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libglib-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 6.3.1 glib-2.0/glib.h

### 6.3.2 glib-2.0/glib/gstdio.h

1\*

\* This header is architecture neutral  
 \* Please refer to the generic specification for details  
 \*/

## 6.4 Interfaces for libgobject-2.0

[Table 6-2](#) defines the library name and shared object name for the libgobject-2.0 library

**Table 6-2 libgobject-2.0 Definition**

Library:	libgobject-2.0
SONAME:	libgobject-2.0.so.0

### 6.4.1 Gobject GTypeModule

#### 6.4.1.1 Interfaces for Gobject GTypeModule

No external functions are defined for libgobject-2.0 - Gobject GTypeModule in this part of the specification. See also the generic specification.

### 6.4.2 Gobject Enums and Flags

#### 6.4.2.1 Interfaces for Gobject Enums and Flags

No external functions are defined for libgobject-2.0 - Gobject Enums and Flags in this part of the specification. See also the generic specification.

### 6.4.3 Gobject Signals

#### 6.4.3.1 Interfaces for Gobject Signals

No external functions are defined for libgobject-2.0 - Gobject Signals in this part of the specification. See also the generic specification.

### 6.4.4 Gobject Value arrays

#### 6.4.4.1 Interfaces for Gobject Value arrays

No external functions are defined for libgobject-2.0 - Gobject Value arrays in this part of the specification. See also the generic specification.

### 6.4.5 Gobject Generic Values

#### 6.4.5.1 Interfaces for Gobject Generic Values

No external functions are defined for libgobject-2.0 - Gobject Generic Values in this part of the specification. See also the generic specification.

### 6.4.6 Gobject Parameters and Values

#### 6.4.6.1 Interfaces for Gobject Parameters and Values

No external functions are defined for libgobject-2.0 - Gobject Parameters and Values in this part of the specification. See also the generic specification.

## **6.4.7 Gobject GParamSpec**

### **6.4.7.1 Interfaces for Gobject GParamSpec**

No external functions are defined for libgobject-2.0 - Gobject GParamSpec in this part of the specification. See also the generic specification.

## **6.4.8 Gobject GBoxed**

### **6.4.8.1 Interfaces for Gobject GBoxed**

No external functions are defined for libgobject-2.0 - Gobject GBoxed in this part of the specification. See also the generic specification.

## **6.4.9 Gobject Closures**

### **6.4.9.1 Interfaces for Gobject Closures**

No external functions are defined for libgobject-2.0 - Gobject Closures in this part of the specification. See also the generic specification.

## **6.4.10 Gobject Gobject**

### **6.4.10.1 Interfaces for Gobject Gobject**

No external functions are defined for libgobject-2.0 - Gobject Gobject in this part of the specification. See also the generic specification.

## **6.4.11 Gobject GType**

### **6.4.11.1 Interfaces for Gobject GType**

No external functions are defined for libgobject-2.0 - Gobject GType in this part of the specification. See also the generic specification.

## **6.4.12 Gobject GTypePlugin**

### **6.4.12.1 Interfaces for Gobject GTypePlugin**

No external functions are defined for libgobject-2.0 - Gobject GTypePlugin in this part of the specification. See also the generic specification.

## **6.5 Data Definitions for libgobject-2.0**

This section defines global identifiers and their values that are associated with interfaces contained in libgobject-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 6.5.1 glib-2.0/glib-object.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 6.5.2 glib-2.0/gobject/gvaluecollector.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.6 Interfaces for libgmodule-2.0

[Table 6-3](#) defines the library name and shared object name for the libgmodule-2.0 library

**Table 6-3 libgmodule-2.0 Definition**

Library:	libgmodule-2.0
SONAME:	libgmodule-2.0.so.0

### 6.6.1 Glib-Dynamic loading of Modules

#### 6.6.1.1 Interfaces for Glib-Dynamic loading of Modules

No external functions are defined for libgmodule-2.0 - Glib-Dynamic loading of Modules in this part of the specification. See also the generic specification.

## 6.7 Data Definitions for libgmodule-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgmodule-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

## 6.7.1 glib-2.0/gmodule.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.8 Interfaces for libgthread-2.0

[Table 6-4](#) defines the library name and shared object name for the libgthread-2.0 library

**Table 6-4 libgthread-2.0 Definition**

Library:	libgthread-2.0
SONAME:	libgthread-2.0.so.0

## 6.8.1 Glib thread abstraction

### 6.8.1.1 Interfaces for Glib thread abstraction

No external functions are defined for libgthread-2.0 - Glib thread abstraction in this part of the specification. See also the generic specification.

## 6.9 Interfaces for libatk-1.0

[Table 6-5](#) defines the library name and shared object name for the libatk-1.0 library

**Table 6-5 libatk-1.0 Definition**

Library:	libatk-1.0
SONAME:	libatk-1.0.so.0

## 6.9.1 GTK Accessibility Toolkit

### 6.9.1.1 Interfaces for GTK Accessibility Toolkit

No external functions are defined for libatk-1.0 - GTK Accessibility Toolkit in this part of the specification. See also the generic specification.

## 6.10 Data Definitions for libatk-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libatk-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C lan-

guage is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 6.10.1atk-1.0/atk/atk-enum-types.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 6.10.2atk-1.0/atk/atk.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.11 Interfaces for libpango-1.0

[Table 6-6](#) defines the library name and shared object name for the libpango-1.0 library

**Table 6-6 libpango-1.0 Definition**

Library:	libpango-1.0
SONAME:	libpango-1.0.so.0

### 6.11.1 GTK Internationalized Text Layout and Rendering library

#### 6.11.1.1 Interfaces for GTK Internationalized Text Layout and Rendering library

No external functions are defined for libpango-1.0 - GTK Internationalized Text Layout and Rendering library in this part of the specification. See also the generic specification.

## 6.12 Data Definitions for libpango-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libpango-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

## 6.12.1 pango-1.0/pango/pango.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.13 Interfaces for libpangocairo-1.0

[Table 6-7](#) defines the library name and shared object name for the libpangocairo-1.0 library

**Table 6-7 libpangocairo-1.0 Definition**

Library:	libpangocairo-1.0
SONAME:	libpangocairo-1.0.so.0

## 6.13.1 Pango Cairo Rendering

### 6.13.1.1 Interfaces for Pango Cairo Rendering

No external functions are defined for libpangocairo-1.0 - Pango Cairo Rendering in this part of the specification. See also the generic specification.

## 6.14 Data Definitions for libpangocairo-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libpangocairo-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

## 6.14.1 pango-1.0/pango/pangocairo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.15 Interfaces for libpangoxft-1.0

[Table 6-8](#) defines the library name and shared object name for the libpangoxft-1.0 library

**Table 6-8 libpangoxft-1.0 Definition**

Library:	libpangoxft-1.0
SONAME:	libpangoxft-1.0.so.0

## 6.15.1 Pango Xft Fonts and Rendering library

### 6.15.1.1 Interfaces for Pango Xft Fonts and Rendering library

No external functions are defined for libpangoxft-1.0 - Pango Xft Fonts and Rendering library in this part of the specification. See also the generic specification.

## 6.16 Data Definitions for libpangoxft-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libpangoxft-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

## 6.16.1 pango-1.0/pango/pangoxft.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.17 Interfaces for libpangoft2-1.0

[Table 6-9](#) defines the library name and shared object name for the libpangoft2-1.0 library

**Table 6-9 libpangoft2-1.0 Definition**

Library:	libpangoft2-1.0
SONAME:	libpangoft2-1.0.so.0

## 6.17.1 Pango Freetype Fonts and Rendering library

### 6.17.1.1 Interfaces for Pango Freetype Fonts and Rendering library

No external functions are defined for libpangoft2-1.0 - Pango Freetype Fonts and Rendering library in this part of the specification. See also the generic specification.

## 6.18 Data Definitions for libpangoft2-1.0

This section defines global identifiers and their values that are associated with interfaces contained in libpangoft2-1.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 6.18.1 pango-1.0/pango/pangofc-decoder.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 6.18.2 pango-1.0/pango/pangofc-fontmap.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 6.18.3 pango-1.0/pango/pangoft2.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.19 Interfaces for libgdk\_pixbuf-2.0

[Table 6-10](#) defines the library name and shared object name for the libgdk\_pixbuf-2.0 library

**Table 6-10 libgdk\_pixbuf-2.0 Definition**

Library:	libgdk_pixbuf-2.0
SONAME:	libgdk_pixbuf-2.0.so.0

### 6.19.1 GDK pixbuf rendering on drawables library

#### 6.19.1.1 Interfaces for GDK pixbuf rendering on drawables library

No external functions are defined for libgdk\_pixbuf-2.0 - GDK pixbuf rendering

on drawables library in this part of the specification. See also the generic specification.

## 6.20 Data Definitions for libgdk\_pixbuf-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgdk\_pixbuf-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 6.20.1 gtk-2.0/gdk-pixbuf/gdk-pixbuf.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 6.20.2 gtk-2.0/gdk-pixbuf/gdk-pixdata.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.21 Interfaces for libgdk\_pixbuf\_xlib-2.0

[Table 6-11](#) defines the library name and shared object name for the libgdk\_pixbuf\_xlib-2.0 library

**Table 6-11 libgdk\_pixbuf\_xlib-2.0 Definition**

Library:	libgdk_pixbuf_xlib-2.0
SONAME:	libgdk_pixbuf_xlib-2.0.so.0

### 6.21.1 GDK pixbuf rendering to an X drawable library

#### 6.21.1.1 Interfaces for GDK pixbuf rendering to an X drawable library

No external functions are defined for libgdk\_pixbuf\_xlib-2.0 - GDK pixbuf rendering to an X drawable library in this part of the specification. See also the generic specification.

## 6.22 Data Definitions for libgdk\_pixbuf\_xlib-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgdk\_pixbuf\_xlib-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 6.22.1 gtk-2.0/gdk-pixbuf-xlib/gdk-pixbuf-xlib.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.23 Interfaces for libgdk-x11-2.0

[Table 6-12](#) defines the library name and shared object name for the libgdk-x11-2.0 library

**Table 6-12 libgdk-x11-2.0 Definition**

Library:	libgdk-x11-2.0
SONAME:	libgdk-x11-2.0.so.0

## 6.23.1 GTK Drawing toolkit

### 6.23.1.1 Interfaces for GTK Drawing toolkit

No external functions are defined for libgdk-x11-2.0 - GTK Drawing toolkit in this part of the specification. See also the generic specification.

## 6.24 Data Definitions for libgdk-x11-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgdk-x11-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace -

source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 6.24.1 gtk-2.0/gdk/gdk.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 6.24.2 gtk-2.0/gdk/gdkkeysyms.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 6.24.3 gtk-2.0/gdk/gdkx.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 6.25 Interfaces for libgtk-x11-2.0

[Table 6-13](#) defines the library name and shared object name for the libgtk-x11-2.0 library

**Table 6-13 libgtk-x11-2.0 Definition**

Library:	libgtk-x11-2.0
SONAME:	libgtk-x11-2.0.so.0

### 6.25.1 GTK main Widgets library

#### 6.25.1.1 Interfaces for GTK main Widgets library

No external functions are defined for libgtk-x11-2.0 - GTK main Widgets library in this part of the specification. See also the generic specification.

## 6.26 Data Definitions for libgtk-x11-2.0

This section defines global identifiers and their values that are associated with interfaces contained in libgtk-x11-2.0. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not

to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 6.26.1 gtk-2.0/gtk/gtk.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## **III Qt Libraries**

## 7 Libraries

### 7.1 Introduction

An conforming implementation shall support the following Qt libraries which provide interfaces for creating rich user applications, either graphical or console.

#### QtCore

A general-purpose application development library, not specific to graphical user interfaces. QtCore provides a main loop, threading classes, tool classes, template container classes, IO classes, and so on.

#### QtGui

The GUI part of Qt, provides a paint engine, text rendering engine, widgets, printing, PDF generation, accessibility classes, and so on.

#### QtXml

The XML support for Qt, provides fast XML parsing and DOM classes to traverse the XML tree.

#### QtOpenGL

The OpenGL integration for Qt, provides OpenGL rendering and embedding.

#### QtSql

The database part of Qt, provides access to databases and models that connect databases into the model/view framework of QtGui.

#### QtSvg

Renders Svg files into any context, for displaying on the screen, printing or embedding in PDF.

#### QtNetwork

Provides network server and client classes, TCP/IP, UDP, Http, Ftp, Url parsing support, and so on.

There are three main parts to the definition of each of these libraries.

The "Interfaces" section defines the required library name and version, and the required public symbols (interfaces and global data), as well as symbol versions, if any.

The "Interface Definitions" section provides complete or partial definitions of certain interfaces where either this specification is the source specification, or where there are variations from the source specification. If an interface definition requires one or more header files, one of those headers shall include the function prototype for the interface.

For source definitions of interfaces which include a reference to a header file, the contents of such header files form a part of the specification. The "Data Definitions" section provides the binary-level details for the header files from the source specifications, such as values for macros and enumerated types, as well

as structure layouts, sizes and padding, etc. These data definitions, although presented in the form of header files for convenience, should not be taken as representing complete header files, as they are a supplement to the source specifications. Application developers should follow the guidelines of the source specifications when determining which header files need to be included to completely resolve all references.

**Note:** While the Data Definitions supplement the source specifications, this specification itself does not require conforming implementations to supply any header files.

## 7.2 Interfaces for libQtCore

[Table 7-1](#) defines the library name and shared object name for the libQtCore library

**Table 7-1 libQtCore Definition**

Library:	libQtCore
SONAME:	libQtCore.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI] [Itanium™ C++ ABI](#)  
 [QtCore] [QtCore 4.2.0](#)

### 7.2.1 Qt4 Core Functions

#### 7.2.1.1 Class data for QDynamicPropertyChangeEvent

The virtual table for the QDynamicPropertyChangeEvent class is described in the generic part of this specification.

#### 7.2.1.2 Class data for QTimeLine

The virtual table for the QTimeLine class is described in the generic part of this specification.

#### 7.2.1.3 Interfaces for Qt4 Core Functions

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Core Functions specified in [Table 7-2](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-2 libQtCore - Qt4 Core Functions Function Interfaces**

<a href="#">_Z10qvsnprintfPcmPKcS_ [QtCore]</a>	<a href="#">_Z7qMallocm [QtCore]</a>
<a href="#">_Z7qMemSetPvim [QtCore]</a>	<a href="#">_Z8qMemcpyPvPKvm [QtCore]</a>
<a href="#">_Z8qReallocPvm [QtCore]</a>	<a href="#">_Z9qsnprintfPcmPKcz [QtCore]</a>
<a href="#">_ZThn16_N16QTextCodecPlugin6createERK7QString [CXXABI]</a>	<a href="#">_ZThn16_NK16QTextCodecPlugin4keysEv [CXXABI]</a>

### 7.2.2 Qt4 Models

#### 7.2.2.1 Class data for QAbstractItemModel

The virtual table for the QAbstractItemModel class is described in the generic

part of this specification.

The Run Time Type Information for the QAbstractItemModel class is described by [Table 7-3](#)

**Table 7-3 typeinfo for QAbstractItemModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QAbstractItemModel
basetype:	typeinfo for QObject

### 7.2.2.2 Class data for QAbstractTableModel

The virtual table for the QAbstractTableModel class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractTableModel class is described by [Table 7-4](#)

**Table 7-4 typeinfo for QAbstractTableModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QAbstractTableModel
basetype:	typeinfo for QAbstractItemModel

### 7.2.2.3 Class data for QAbstractListModel

The virtual table for the QAbstractListModel class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractListModel class is described by [Table 7-5](#)

**Table 7-5 typeinfo for QAbstractListModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QAbstractListModel
basetype:	typeinfo for QAbstractItemModel

### 7.2.2.4 Interfaces for Qt4 Models

No external functions are defined for libQtCore - Qt4 Models in this part of the specification. See also the generic specification.

## 7.2.3 Qt4 Internationalization

### 7.2.3.1 Class data for QTextCodec

The virtual table for the QTextCodec class is described in the generic part of this specification.

The Run Time Type Information for the QTextCodec class is described by [Table](#)

[7-6](#)**Table 7-6 typeinfo for QTextCodec**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QTextCodec

**7.2.3.2 Class data for QTextCodecFactoryInterface**

The virtual table for the QTextCodecFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QTextCodecFactoryInterface class is described by [Table 7-7](#)

**Table 7-7 typeinfo for QTextCodecFactoryInterface**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextCodecFactoryInterface
basetype:	typeinfo for QFactoryInterface

**7.2.3.3 Class data for QTranslator**

The virtual table for the QTranslator class is described in the generic part of this specification.

The Run Time Type Information for the QTranslator class is described by [Table 7-8](#)

**Table 7-8 typeinfo for QTranslator**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QTranslator
basetype:	typeinfo for QObject

**7.2.3.4 Class data for QSystemLocale**

The virtual table for the QSystemLocale class is described in the generic part of this specification.

**7.2.3.5 Interfaces for Qt4 Internationalization**

No external functions are defined for libQtCore - Qt4 Internationalization in this part of the specification. See also the generic specification.

**7.2.4 Qt4 Containers****7.2.4.1 Class data for QMimeData**

The virtual table for the QMimeData class is described in the generic part of this specification.

The Run Time Type Information for the QMimeData class is described by [Table 7-9](#)

**Table 7-9 typeinfo for QMimeData**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QMimeData
basetype:	typeinfo for QObject

### 7.2.4.2 Interfaces for Qt4 Containers

No external functions are defined for libQtCore - Qt4 Containers in this part of the specification. See also the generic specification.

## 7.2.5 Qt4 Events

### 7.2.5.1 Class data for QEventLoop

The virtual table for the QEventLoop class is described in the generic part of this specification.

The Run Time Type Information for the QEventLoop class is described by [Table 7-10](#)

**Table 7-10 typeinfo for QEventLoop**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QEventLoop
basetype:	typeinfo for QObject

### 7.2.5.2 Class data for QEvent

The virtual table for the QEvent class is described in the generic part of this specification.

The Run Time Type Information for the QEvent class is described by [Table 7-11](#)

**Table 7-11 typeinfo for QEvent**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QEvent

### 7.2.5.3 Class data for QTimerEvent

The virtual table for the QTimerEvent class is described in the generic part of this specification.

The Run Time Type Information for the QTimerEvent class is described by [Table 7-12](#)

**Table 7-12 typeinfo for QTimerEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTimerEvent
basetype:	typeinfo for QEvent

### 7.2.5.4 Class data for QChildEvent

The virtual table for the QChildEvent class is described in the generic part of this specification.

The Run Time Type Information for the QChildEvent class is described by [Table 7-13](#)

**Table 7-13 typeinfo for QChildEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QChildEvent
basetype:	typeinfo for QEvent

### 7.2.5.5 Class data for QCustomEvent

The virtual table for the QCustomEvent class is described in the generic part of this specification.

The Run Time Type Information for the QCustomEvent class is described by [Table 7-14](#)

**Table 7-14 typeinfo for QCustomEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QCustomEvent
basetype:	typeinfo for QEvent

### 7.2.5.6 Class data for QAbstractEventDispatcher

The virtual table for the QAbstractEventDispatcher class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractEventDispatcher class is described by [Table 7-15](#)

**Table 7-15 typeinfo for QAbstractEventDispatcher**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QAbstractEventDispatcher
basetype:	typeinfo for QObject

### 7.2.5.7 Interfaces for Qt4 Events

No external functions are defined for libQtCore - Qt4 Events in this part of the specification. See also the generic specification.

## 7.2.6 Qt4 Arrays

### 7.2.6.1 Interfaces for Qt4 Arrays

No external functions are defined for libQtCore - Qt4 Arrays in this part of the specification. See also the generic specification.

## 7.2.7 Qt4 Plugins

### 7.2.7.1 Class data for QTextCodecPlugin

The virtual table for the QTextCodecPlugin class is described by [Table 7-16](#)

**Table 7-16 Primary vtable for QTextCodecPlugin**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextCodecPlugin
vfunc[0]:	QTextCodecPlugin::metaObject() const
vfunc[1]:	QTextCodecPlugin::qt_metacast(char const*)
vfunc[2]:	QTextCodecPlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTextCodecPlugin::~QTextCodecPlugin()
vfunc[4]:	QTextCodecPlugin::~QTextCodecPlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual
vfunc[14]:	__cxa_pure_virtual
vfunc[15]:	__cxa_pure_virtual
vfunc[16]:	__cxa_pure_virtual
vfunc[17]:	QTextCodecPlugin::keys() const
vfunc[18]:	QTextCodecPlugin::create(QString const&)

**Table 7-17 Secondary vtable for QTextCodecPlugin**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QTextCodecPlugin
vfunc[0]:	non-virtual thunk to QTextCodecPlugin::~QTextCodecPlugin()

vfunc[1]:	non-virtual thunk to QTextCodecPlugin::~QTextCodecPlugin()
vfunc[2]:	non-virtual thunk to QTextCodecPlugin::keys() const
vfunc[3]:	non-virtual thunk to QTextCodecPlugin::create(QString const&)

The Run Time Type Information for the QTextCodecPlugin class is described by [Table 7-18](#)

**Table 7-18 typeinfo for QTextCodecPlugin**

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QTextCodecPlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QTextCodecFactoryInterface	2050

### 7.2.7.2 Class data for QPluginLoader

The virtual table for the QPluginLoader class is described in the generic part of this specification.

The Run Time Type Information for the QPluginLoader class is described by [Table 7-19](#)

**Table 7-19 typeinfo for QPluginLoader**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPluginLoader
basetype:	typeinfo for QObject

### 7.2.7.3 Class data for QLibrary

The virtual table for the QLibrary class is described in the generic part of this specification.

The Run Time Type Information for the QLibrary class is described by [Table 7-20](#)

**Table 7-20 typeinfo for QLibrary**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLibrary
basetype:	typeinfo for QObject

#### 7.2.7.4 Interfaces for Qt4 Plugins

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Plugins specified in [Table 7-21](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-21 libQtCore - Qt4 Plugins Function Interfaces**

<code>_ZThn16_N16QTextCodecPluginD0</code> Ev [CXXABI]	<code>_ZThn16_N16QTextCodecPluginD1</code> Ev [CXXABI]
---	---

### 7.2.8 Qt4 Date and Time

#### 7.2.8.1 Class data for QTimer

The virtual table for the QTimer class is described in the generic part of this specification.

The Run Time Type Information for the QTimer class is described by [Table 7-22](#)

**Table 7-22 typeinfo for QTimer**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTimer
basetype:	typeinfo for QObject

#### 7.2.8.2 Interfaces for Qt4 Date and Time

No external functions are defined for libQtCore - Qt4 Date and Time in this part of the specification. See also the generic specification.

### 7.2.9 Qt4 Miscellaneous

#### 7.2.9.1 Class data for QFactoryInterface

The virtual table for the QFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QFactoryInterface class is described by [Table 7-23](#)

**Table 7-23 typeinfo for QFactoryInterface**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QFactoryInterface

#### 7.2.9.2 Interfaces for Qt4 Miscellaneous

No external functions are defined for libQtCore - Qt4 Miscellaneous in this part of the specification. See also the generic specification.

### 7.2.10 Qt4 Text

#### 7.2.10.1 Interfaces for Qt4 Text

No external functions are defined for libQtCore - Qt4 Text in this part of the specification. See also the generic specification.

## 7.2.11 Qt4 Input/Output

### 7.2.11.1 Class data for QIODevice

The virtual table for the QIODevice class is described in the generic part of this specification.

The Run Time Type Information for the QIODevice class is described by [Table 7-24](#)

**Table 7-24 typeinfo for QIODevice**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QIODevice
basetype:	typeinfo for QObject

### 7.2.11.2 Class data for QDataStream

The virtual table for the QDataStream class is described in the generic part of this specification.

The Run Time Type Information for the QDataStream class is described by [Table 7-25](#)

**Table 7-25 typeinfo for QDataStream**

Base Vtable	vtable for <code>_cxxabiv1::_class_type_info</code>
Name	typeinfo name for QDataStream

### 7.2.11.3 Class data for QTextStream

The virtual table for the QTextStream class is described in the generic part of this specification.

The Run Time Type Information for the QTextStream class is described by [Table 7-26](#)

**Table 7-26 typeinfo for QTextStream**

Base Vtable	vtable for <code>_cxxabiv1::_class_type_info</code>
Name	typeinfo name for QTextStream

### 7.2.11.4 Class data for QFile

The virtual table for the QFile class is described in the generic part of this specification.

The Run Time Type Information for the QFile class is described by [Table 7-27](#)

**Table 7-27 typeinfo for QFile**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QFile
basetype:	typeinfo for QIODevice

### **7.2.11.5 Class data for QTemporaryFile**

The virtual table for the QTemporaryFile class is described in the generic part of this specification.

The Run Time Type Information for the QTemporaryFile class is described by [Table 7-28](#)

**Table 7-28 typeinfo for QTemporaryFile**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QTemporaryFile
basetype:	typeinfo for QFile

### **7.2.11.6 Class data for QAbstractFileEngine**

The virtual table for the QAbstractFileEngine class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractFileEngine class is described by [Table 7-29](#)

**Table 7-29 typeinfo for QAbstractFileEngine**

Base Vtable	vtable for <code>_cxxabiv1::_class_type_info</code>
Name	typeinfo name for QAbstractFileEngine

### **7.2.11.7 Class data for QAbstractFileEngineHandler**

The virtual table for the QAbstractFileEngineHandler class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractFileEngineHandler class is described by [Table 7-30](#)

**Table 7-30 typeinfo for QAbstractFileEngineHandler**

Base Vtable	vtable for <code>_cxxabiv1::_class_type_info</code>
Name	typeinfo name for QAbstractFileEngineHandler

### **7.2.11.8 Class data for QFSFileEngine**

The virtual table for the QFSFileEngine class is described in the generic part of this specification.

The Run Time Type Information for the QFSFileEngine class is described by [Table 7-31](#)

**Table 7-31 typeinfo for QFSFileEngine**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QFSFileEngine
basetype:	typeinfo for QAbstractFileEngine

### 7.2.11.9 Class data for QProcess

The virtual table for the QProcess class is described in the generic part of this specification.

The Run Time Type Information for the QProcess class is described by [Table 7-32](#)

**Table 7-32 typeinfo for QProcess**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QProcess
basetype:	typeinfo for QIODevice

### 7.2.11.10 Class data for QBuffer

The virtual table for the QBuffer class is described in the generic part of this specification.

The Run Time Type Information for the QBuffer class is described by [Table 7-33](#)

**Table 7-33 typeinfo for QBuffer**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QBuffer
basetype:	typeinfo for QIODevice

### 7.2.11.11 Class data for QSettings

The virtual table for the QSettings class is described in the generic part of this specification.

The Run Time Type Information for the QSettings class is described by [Table 7-34](#)

**Table 7-34 typeinfo for QSettings**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSettings
basetype:	typeinfo for QObject

### 7.2.11.12 Class data for QSignalMapper

The virtual table for the QSignalMapper class is described in the generic part of this specification.

The Run Time Type Information for the QSignalMapper class is described by [Table 7-35](#)

**Table 7-35 typeinfo for QSignalMapper**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSignalMapper
basetype:	typeinfo for QObject

### **7.2.11.13 Class data for QSocketNotifier**

The virtual table for the QSocketNotifier class is described in the generic part of this specification.

The Run Time Type Information for the QSocketNotifier class is described by [Table 7-36](#)

**Table 7-36 typeinfo for QSocketNotifier**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSocketNotifier
basetype:	typeinfo for QObject

### **7.2.11.14 Class data for QFileSystemWatcher**

The virtual table for the QFileSystemWatcher class is described in the generic part of this specification.

### **7.2.11.15 Interfaces for Qt4 Input/Output**

No external functions are defined for libQtCore - Qt4 Input/Output in this part of the specification. See also the generic specification.

## **7.2.12 Qt4 Core Application**

### **7.2.12.1 Class data for QCoreApplication**

The virtual table for the QCoreApplication class is described in the generic part of this specification.

The Run Time Type Information for the QCoreApplication class is described by [Table 7-37](#)

**Table 7-37 typeinfo for QCoreApplication**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QCoreApplication
basetype:	typeinfo for QObject

### **7.2.12.2 Interfaces for Qt4 Core Application**

No external functions are defined for libQtCore - Qt4 Core Application in this part of the specification. See also the generic specification.

## **7.2.13 Qt4 Object Model**

### **7.2.13.1 Class data for QObject**

The virtual table for the QObject class is described in the generic part of this specification.

The Run Time Type Information for the QObject class is described by [Table 7-38](#)

**Table 7-38 typeinfo for QObject**

Base Vtable	vtable for
-------------	------------

	<code>__cxxabiv1::__class_type_info</code>
Name	typeinfo name for QObject

### 7.2.13.2 Class data for QObjectUserData

The virtual table for the QObjectUserData class is described in the generic part of this specification.

The Run Time Type Information for the QObjectUserData class is described by [Table 7-39](#)

**Table 7-39 typeinfo for QObjectUserData**

Base Vtable	vtable for <code>__cxxabiv1::__class_type_info</code>
Name	typeinfo name for QObjectUserData

### 7.2.13.3 Class data for QObjectCleanupHandler

The virtual table for the QObjectCleanupHandler class is described in the generic part of this specification.

The Run Time Type Information for the QObjectCleanupHandler class is described by [Table 7-40](#)

**Table 7-40 typeinfo for QObjectCleanupHandler**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QObjectCleanupHandler
basetype:	typeinfo for QObject

### 7.2.13.4 Interfaces for Qt4 Object Model

No external functions are defined for libQtCore - Qt4 Object Model in this part of the specification. See also the generic specification.

## 7.2.14 Qt4 Threading

### 7.2.14.1 Class data for QThread

The virtual table for the QThread class is described in the generic part of this specification.

The Run Time Type Information for the QThread class is described by [Table 7-41](#)

**Table 7-41 typeinfo for QThread**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QThread
basetype:	typeinfo for QObject

### 7.2.14.2 Interfaces for Qt4 Threading

No external functions are defined for libQtCore - Qt4 Threading in this part of

the specification. See also the generic specification.

## 7.2.15 Qt4 2D Graphics

### 7.2.15.1 Interfaces for Qt4 2D Graphics

No external functions are defined for libQtCore - Qt4 2D Graphics in this part of the specification. See also the generic specification.

## 7.2.16 Qt4 Internals

### 7.2.16.1 Interfaces for Qt4 Internals

No external functions are defined for libQtCore - Qt4 Internals in this part of the specification. See also the generic specification.

## 7.3 Data Definitions for libQtCore

This section defines global identifiers and their values that are associated with interfaces contained in libQtCore. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 7.3.1 QtCore/qabstracteventdispatcher.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.2 QtCore/qabstractfileengine.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.3 QtCore/qabstractitemmodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.4 QtCore/qatomic.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.5 QtCore/qbasictimer.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.6 QtCore/qbitarray.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.7 QtCore/qbuffer.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.8 QtCore/qbytarray.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.9 QtCore/qbytarraymatcher.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.10 QtCore/qchar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.11 QtCore/qcoreapplication.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.12 QtCore/qcoreevent.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.13 QtCore/qdatastream.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.14 QtCore/qdatetime.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.15 QtCore/qdebug.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.16 QtCore/qdir.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.17 QtCore/qeventloop.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.18 QtCore/qfactoryinterface.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.19 QtCore/qfile.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.20 QtCore/qfileinfo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.21 QtCore/qfsfileengine.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.22 QtCore/qglobal.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.23 QtCore/qhash.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.24 QtCore/qiodevice.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.25 QtCore/qlibrary.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.26 QtCore/qlibraryinfo.h

```
/*
```

```
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.27 QtCore/qline.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.28 QtCore/qlinkedlist.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.29 QtCore/qlist.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.30 QtCore/qlocale.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.31 QtCore/qmap.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.32 QtCore/qmetaobject.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.33 QtCore/qmetatype.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.34 QtCore/qmimedata.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.35 QtCore/qmutex.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.36 QtCore/qnamespace.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.37 QtCore/qobject.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.38 QtCore/qobjectcleanuphandler.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.39 QtCore/qobjectdefs.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.40 QtCore/qpair.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.41 QtCore/qplugin.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.42 QtCore/qpluginloader.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.43 QtCore/qpoint.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.44 QtCore/qprocess.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.45 QtCore/qreadritelock.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.46 QtCore/qrect.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.47 QtCore/qregexp.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.48 QtCore/qsemaphore.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.49 QtCore/qsettings.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.50 QtCore/qshareddata.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.51 QtCore/qsignalmapper.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.52 QtCore/qsize.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.53 QtCore/qsocketnotifier.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.54 QtCore/qstring.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.55 QtCore/qstringlist.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.56 QtCore/qstringmatcher.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.57 QtCore/qtemporaryfile.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.58 QtCore/qtextcodec.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.59 QtCore/qtextcodecplugin.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.60 QtCore/qtextstream.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.61 QtCore/qthread.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.62 QtCore/qthreadstorage.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.3.63 QtCore/qtimer.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.3.64 QtCore/qtranslator.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.65 QtCore/qurl.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.66 QtCore/quuid.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.67 QtCore/qvariant.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.68 QtCore/qvector.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.3.69 QtCore/qwaitcondition.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.4 Interfaces for libQtGui

[Table 7-42](#) defines the library name and shared object name for the libQtGui library

**Table 7-42 libQtGui Definition**

Library:	libQtGui
SONAME:	libQtGui.so.4

The behavior of the interfaces in this library is specified by the following specifications:

## 7.4.1 Qt4 GUI Functions

### 7.4.1.1 Interfaces for Qt4 GUI Functions

An LSB conforming implementation shall provide the architecture specific functions for Qt4 GUI Functions specified in [Table 7-43](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-43 libQtGui - Qt4 GUI Functions Function Interfaces**

<a href="#">_ZThn16_N10QBoxLayout10invalidateEv [CXXABI]</a>	<a href="#">_ZThn16_N10QBoxLayout11setGeometryERK5QRect [CXXABI]</a>
<a href="#">_ZThn16_N11QGridLayout10invalidateEv [CXXABI]</a>	<a href="#">_ZThn16_N11QGridLayout11setGeometryERK5QRect [CXXABI]</a>
<a href="#">_ZThn16_N14QStackedLayout11setGeometryERK5QRect [CXXABI]</a>	<a href="#">_ZThn16_N17QTextImageHandler10drawObjectEP8QPainterRK6QRectF_P13QTextDocumentiRK11QTextFormat [CXXABI]</a>
<a href="#">_ZThn16_N17QTextImageHandler13intrinsicSizeEP13QTextDocumentiRK11QTextFormat [CXXABI]</a>	<a href="#">_ZThn16_N20QPictureFormatPlugin11loadPictureERK7QStringS2_P8QPicutre [CXXABI]</a>
<a href="#">_ZThn16_N20QPictureFormatPlugin11savePictureERK7QStringS2_RK8QPicture [CXXABI]</a>	<a href="#">_ZThn16_N7QLayout10invalidateEv [CXXABI]</a>
<a href="#">_ZThn16_N7QLayout6layoutEv [CXXABI]</a>	<a href="#">_ZThn16_NK10QBoxLayout11maximumSizeEv [CXXABI]</a>
<a href="#">_ZThn16_NK10QBoxLayout11minimumSizeEv [CXXABI]</a>	<a href="#">_ZThn16_NK10QBoxLayout14heightForWidthEv [CXXABI]</a>
<a href="#">_ZThn16_NK10QBoxLayout17hasHeightForWidthEv [CXXABI]</a>	<a href="#">_ZThn16_NK10QBoxLayout19expandingDirectionsEv [CXXABI]</a>
<a href="#">_ZThn16_NK10QBoxLayout21minimumHeightForWidthEv [CXXABI]</a>	<a href="#">_ZThn16_NK10QBoxLayout8sizeHintEv [CXXABI]</a>
<a href="#">_ZThn16_NK11QGridLayout11maximumSizeEv [CXXABI]</a>	<a href="#">_ZThn16_NK11QGridLayout11minimumSizeEv [CXXABI]</a>
<a href="#">_ZThn16_NK11QGridLayout14heightForWidthEv [CXXABI]</a>	<a href="#">_ZThn16_NK11QGridLayout17hasHeightForWidthEv [CXXABI]</a>
<a href="#">_ZThn16_NK11QGridLayout19expandingDirectionsEv [CXXABI]</a>	<a href="#">_ZThn16_NK11QGridLayout21minimumHeightForWidthEv [CXXABI]</a>
<a href="#">_ZThn16_NK11QGridLayout8sizeHintEv [CXXABI]</a>	<a href="#">_ZThn16_NK14QStackedLayout11minimumSizeEv [CXXABI]</a>
<a href="#">_ZThn16_NK14QStackedLayout8sizeHintEv [CXXABI]</a>	<a href="#">_ZThn16_NK7QLayout11maximumSizeEv [CXXABI]</a>
<a href="#">_ZThn16_NK7QLayout11minimumSizeEv [CXXABI]</a>	<a href="#">_ZThn16_NK7QLayout19expandingDirectionsEv [CXXABI]</a>
<a href="#">_ZThn16_NK7QLayout7isEmptyEv [CXXABI]</a>	<a href="#">_ZThn16_NK7QLayout8geometryEv [CXXABI]</a>
<a href="#">_ZThn16_NK7QWidget11paintEngine</a>	<a href="#">_ZThn16_NK7QWidget6metricEN12</a>

eEv <a href="#">[CXXABI]</a>	QPaintDevice17PaintDeviceMetricE <a href="#">[CXXABI]</a>
_ZThn16_NK7QWidget7devTypeEv <a href="#">[CXXABI]</a>	_ZThn24_NK10QDropEvent11encodedDataEPKc <a href="#">[CXXABI]</a>
_ZThn24_NK10QDropEvent6formatEi <a href="#">[CXXABI]</a>	_ZThn24_NK10QDropEvent8providersEPKc <a href="#">[CXXABI]</a>

## 7.4.2 Qt4 Organizers

### 7.4.2.1 Class data for QButtonGroup

The virtual table for the QButtonGroup class is described in the generic part of this specification.

The Run Time Type Information for the QButtonGroup class is described by [Table 7-44](#)

**Table 7-44 typeinfo for QButtonGroup**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QButtonGroup
basetype:	typeinfo for QObject

### 7.4.2.2 Class data for QGroupBox

The virtual table for the QGroupBox class is described by [Table 7-45](#)

**Table 7-45 Primary vtable for QGroupBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGroupBox
vfunc[0]:	QGroupBox::metaObject() const
vfunc[1]:	QGroupBox::qt_metacast(char const*)
vfunc[2]:	QGroupBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QGroupBox::~QGroupBox()
vfunc[4]:	QGroupBox::~QGroupBox()
vfunc[5]:	QGroupBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QGroupBox::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)

vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QGroupBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QGroupBox::mousePressEvent(QMo useEvent*)
vfunc[19]:	QGroupBox::mouseReleaseEvent(Q MouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent( Q MouseEvent*)
vfunc[21]:	QGroupBox::mouseMoveEvent(QM ouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent *)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEv ent*)
vfunc[25]:	QGroupBox::focusInEvent(QFocusE vent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEv ent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QGroupBox::paintEvent(QPaintEven t*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent* )
vfunc[31]:	QGroupBox::resizeEvent(QResizeEv ent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QCont extMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent* )
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnt erEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragM oveEvent*)

vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QGroupBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-46 Secondary vtable for QGroupBox**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QGroupBox
vfunc[0]:	non-virtual thunk to QGroupBox::~QGroupBox()
vfunc[1]:	non-virtual thunk to QGroupBox::~QGroupBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QGroupBox class is described by [Table 7-47](#)

**Table 7-47 typeinfo for QGroupBox**

Base Vtable	vtable for
-------------	------------

	<code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QGroupBox
basetype:	typeinfo for QWidget

#### 7.4.2.3 Class data for QSsplitter

The virtual table for the QSsplitter class is described by [Table 7-48](#)

**Table 7-48 Primary vtable for QSsplitter**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSsplitter
vfunc[0]:	<code>QSsplitter::metaObject() const</code>
vfunc[1]:	<code>QSsplitter::qt_metacast(char const*)</code>
vfunc[2]:	<code>QSsplitter::qt_metacall(QMetaObject::Call, int, void**)</code>
vfunc[3]:	<code>QSsplitter::~QSsplitter()</code>
vfunc[4]:	<code>QSsplitter::~QSsplitter()</code>
vfunc[5]:	<code>QSsplitter::event(QEvent*)</code>
vfunc[6]:	<code>QObject::eventFilter(QObject*, QEvent*)</code>
vfunc[7]:	<code>QObject::timerEvent(QTimerEvent*)</code>
vfunc[8]:	<code>QSsplitter::childEvent(QChildEvent*)</code>
vfunc[9]:	<code>QObject::customEvent(QEvent*)</code>
vfunc[10]:	<code>QObject::connectNotify(char const*)</code>
vfunc[11]:	<code>QObject::disconnectNotify(char const*)</code>
vfunc[12]:	<code>QWidget::devType() const</code>
vfunc[13]:	<code>QWidget::setVisible(bool)</code>
vfunc[14]:	<code>QSsplitter::sizeHint() const</code>
vfunc[15]:	<code>QSsplitter::minimumSizeHint() const</code>
vfunc[16]:	<code>QWidget::heightForWidth(int) const</code>
vfunc[17]:	<code>QWidget::paintEngine() const</code>
vfunc[18]:	<code>QWidget::mousePressEvent(QMouseEvent*)</code>
vfunc[19]:	<code>QWidget::mouseReleaseEvent(QMouseEvent*)</code>
vfunc[20]:	<code>QWidget::mouseDoubleClickEvent(QMouseEvent*)</code>
vfunc[21]:	<code>QWidget::mouseMoveEvent(QMouseEvent*)</code>
vfunc[22]:	<code>QWidget::wheelEvent(QWheelEvent*)</code>
vfunc[23]:	<code>QWidget::keyPressEvent(QKeyEvent)</code>

	*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QSplitter::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QSplitter::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont)

	const&)
vfunc[52]:	QWidget::windowActivationChange (bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QSplitter::createHandle()

**Table 7-49 Secondary vtable for QSplitter**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSplitter
vfunc[0]:	non-virtual thunk to QSplitter::~QSplitter()
vfunc[1]:	non-virtual thunk to QSplitter::~QSplitter()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSplitter class is described by [Table 7-50](#)

**Table 7-50 typeinfo for QSplitter**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSplitter
basetype:	typeinfo for QFrame

#### 7.4.2.4 Class data for QSplitterHandle

The virtual table for the QSplitterHandle class is described by [Table 7-51](#)

**Table 7-51 Primary vtable for QSplitterHandle**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSplitterHandle
vfunc[0]:	QSplitterHandle::metaObject() const
vfunc[1]:	QSplitterHandle::qt_metacast(char const*)
vfunc[2]:	QSplitterHandle::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QSplitterHandle::~QSplitterHandle()
vfunc[4]:	NULL or

	QSplitterHandle::~QSplitterHandle()
vfunc[5]:	QSplitterHandle::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QSplitterHandle::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QSplitterHandle::mousePressEvent(QMouseEvent*)
vfunc[19]:	QSplitterHandle::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QSplitterHandle::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QSplitterHandle::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)

vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-52 Secondary vtable for QSsplitterHandle**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSsplitterHandle
vfunc[0]:	NULL or non-virtual thunk to QSsplitterHandle::~QSsplitterHandle()
vfunc[1]:	NULL or non-virtual thunk to QSsplitterHandle::~QSsplitterHandle()
vfunc[2]:	non-virtual thunk to QWidget::devType() const

vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSplitterHandle class is described by [Table 7-53](#)

**Table 7-53 typeinfo for QSplitterHandle**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSplitterHandle
basetype:	typeinfo for QWidget

#### 7.4.2.5 Interfaces for Qt4 Organizers

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Organizers specified in [Table 7-54](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-54 libQtGui - Qt4 Organizers Function Interfaces**

<code>_ZThn16_N9QGroupBoxD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N9QGroupBoxD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N9QSplitterD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N9QSplitterD1Ev</code> <a href="#">[CXXABI]</a>

### 7.4.3 Qt4 Events

#### 7.4.3.1 Class data for QInputEvent

The virtual table for the QInputEvent class is described in the generic part of this specification.

The Run Time Type Information for the QInputEvent class is described by [Table 7-55](#)

**Table 7-55 typeinfo for QInputEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QInputEvent
basetype:	typeinfo for QEvent

#### 7.4.3.2 Class data for QMouseEvent

The virtual table for the QMouseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QMouseEvent class is described by [Table 7-56](#)

**Table 7-56 typeinfo for QMouseEvent**

Base Vtable	vtable for
-------------	------------

	<code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QMouseEvent
basetype:	typeinfo for QInputEvent

#### 7.4.3.3 Class data for QHoverEvent

The virtual table for the QHoverEvent class is described in the generic part of this specification.

The Run Time Type Information for the QHoverEvent class is described by [Table 7-57](#)

**Table 7-57 typeinfo for QHoverEvent**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QHoverEvent
basetype:	typeinfo for QEvent

#### 7.4.3.4 Class data for QWheelEvent

The virtual table for the QWheelEvent class is described in the generic part of this specification.

The Run Time Type Information for the QWheelEvent class is described by [Table 7-58](#)

**Table 7-58 typeinfo for QWheelEvent**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QWheelEvent
basetype:	typeinfo for QInputEvent

#### 7.4.3.5 Class data for QTabletEvent

The virtual table for the QTabletEvent class is described in the generic part of this specification.

The Run Time Type Information for the QTabletEvent class is described by [Table 7-59](#)

**Table 7-59 typeinfo for QTabletEvent**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTabletEvent
basetype:	typeinfo for QInputEvent

#### 7.4.3.6 Class data for QKeyEvent

The virtual table for the QKeyEvent class is described in the generic part of this specification.

The Run Time Type Information for the QKeyEvent class is described by [Table 7-60](#)

**Table 7-60 typeinfo for QKeyEvent**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QKeyEvent
basetype:	typeinfo for QInputEvent

**7.4.3.7 Class data for QFocusEvent**

The virtual table for the QFocusEvent class is described in the generic part of this specification.

The Run Time Type Information for the QFocusEvent class is described by [Table 7-61](#)

**Table 7-61 typeinfo for QFocusEvent**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QFocusEvent
basetype:	typeinfo for QEvent

**7.4.3.8 Class data for QPaintEvent**

The virtual table for the QPaintEvent class is described in the generic part of this specification.

The Run Time Type Information for the QPaintEvent class is described by [Table 7-62](#)

**Table 7-62 typeinfo for QPaintEvent**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QPaintEvent
basetype:	typeinfo for QEvent

**7.4.3.9 Class data for QMoveEvent**

The virtual table for the QMoveEvent class is described in the generic part of this specification.

The Run Time Type Information for the QMoveEvent class is described by [Table 7-63](#)

**Table 7-63 typeinfo for QMoveEvent**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QMoveEvent
basetype:	typeinfo for QEvent

**7.4.3.10 Class data for QResizeEvent**

The virtual table for the QResizeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QResizeEvent class is described by

[Table 7-64](#)

**Table 7-64 typeinfo for QResizeEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QResizeEvent
basetype:	typeinfo for QEvent

#### **7.4.3.11 Class data for QCloseEvent**

The virtual table for the QCloseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QCloseEvent class is described by [Table 7-65](#)

**Table 7-65 typeinfo for QCloseEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QCloseEvent
basetype:	typeinfo for QEvent

#### **7.4.3.12 Class data for QIconDragEvent**

The virtual table for the QIconDragEvent class is described in the generic part of this specification.

The Run Time Type Information for the QIconDragEvent class is described by [Table 7-66](#)

**Table 7-66 typeinfo for QIconDragEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QIconDragEvent
basetype:	typeinfo for QEvent

#### **7.4.3.13 Class data for QShowEvent**

The virtual table for the QShowEvent class is described in the generic part of this specification.

The Run Time Type Information for the QShowEvent class is described by [Table 7-67](#)

**Table 7-67 typeinfo for QShowEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QShowEvent
basetype:	typeinfo for QEvent

#### **7.4.3.14 Class data for QHideEvent**

The virtual table for the QHideEvent class is described in the generic part of this specification.

The Run Time Type Information for the QHideEvent class is described by [Table 7-68](#)

**Table 7-68 typeinfo for QHideEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QHideEvent
basetype:	typeinfo for QEvent

#### 7.4.3.15 Class data for QContextMenuEvent

The virtual table for the QContextMenuEvent class is described in the generic part of this specification.

The Run Time Type Information for the QContextMenuEvent class is described by [Table 7-69](#)

**Table 7-69 typeinfo for QContextMenuEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QContextMenuEvent
basetype:	typeinfo for QInputEvent

#### 7.4.3.16 Class data for QInputMethodEvent

The virtual table for the QInputMethodEvent class is described in the generic part of this specification.

The Run Time Type Information for the QInputMethodEvent class is described by [Table 7-70](#)

**Table 7-70 typeinfo for QInputMethodEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QInputMethodEvent
basetype:	typeinfo for QEvent

#### 7.4.3.17 Class data for QHelpEvent

The virtual table for the QHelpEvent class is described in the generic part of this specification.

The Run Time Type Information for the QHelpEvent class is described by [Table 7-71](#)

**Table 7-71 typeinfo for QHelpEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QHelpEvent
basetype:	typeinfo for QEvent

#### **7.4.3.18 Class data for QStatusTipEvent**

The virtual table for the QStatusTipEvent class is described in the generic part of this specification.

The Run Time Type Information for the QStatusTipEvent class is described by [Table 7-72](#)

**Table 7-72 typeinfo for QStatusTipEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QStatusTipEvent
basetype:	typeinfo for QEvent

#### **7.4.3.19 Class data for QWhatsThisClickedEvent**

The virtual table for the QWhatsThisClickedEvent class is described in the generic part of this specification.

The Run Time Type Information for the QWhatsThisClickedEvent class is described by [Table 7-73](#)

**Table 7-73 typeinfo for QWhatsThisClickedEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QWhatsThisClickedEvent
basetype:	typeinfo for QEvent

#### **7.4.3.20 Class data for QActionEvent**

The virtual table for the QActionEvent class is described in the generic part of this specification.

The Run Time Type Information for the QActionEvent class is described by [Table 7-74](#)

**Table 7-74 typeinfo for QActionEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QActionEvent
basetype:	typeinfo for QEvent

#### **7.4.3.21 Class data for QFileOpenEvent**

The virtual table for the QFileOpenEvent class is described in the generic part of this specification.

The Run Time Type Information for the QFileOpenEvent class is described by [Table 7-75](#)

**Table 7-75 typeinfo for QFileOpenEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QFileOpenEvent

basetype:	typeinfo for QEvent
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#### 7.4.3.22 Class data for QToolBarChangeEvent

The virtual table for the QToolBarChangeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QToolBarChangeEvent class is described by [Table 7-76](#)

**Table 7-76 typeinfo for QToolBarChangeEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QToolBarChangeEvent
basetype:	typeinfo for QEvent

#### 7.4.3.23 Class data for QShortcutEvent

The virtual table for the QShortcutEvent class is described in the generic part of this specification.

The Run Time Type Information for the QShortcutEvent class is described by [Table 7-77](#)

**Table 7-77 typeinfo for QShortcutEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QShortcutEvent
basetype:	typeinfo for QEvent

#### 7.4.3.24 Class data for QClipboardEvent

The virtual table for the QClipboardEvent class is described in the generic part of this specification.

The Run Time Type Information for the QClipboardEvent class is described by [Table 7-78](#)

**Table 7-78 typeinfo for QClipboardEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QClipboardEvent
basetype:	typeinfo for QEvent

#### 7.4.3.25 Class data for QWindowStateChangeEvent

The virtual table for the QWindowStateChangeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QWindowStateChangeEvent class is described by [Table 7-79](#)

**Table 7-79 typeinfo for QWindowStateChangeEvent**

Base Vtable	vtable for
-------------	------------

	<code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for <code>QWindowStateChangeEvent</code>
basetype:	typeinfo for <code>QEvent</code>

#### 7.4.3.26 Class data for QMenubarUpdatedEvent

The virtual table for the `QMenubarUpdatedEvent` class is described in the generic part of this specification.

The Run Time Type Information for the `QMenubarUpdatedEvent` class is described by [Table 7-80](#)

**Table 7-80 typeinfo for QMenubarUpdatedEvent**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for <code>QMenubarUpdatedEvent</code>
basetype:	typeinfo for <code>QEvent</code>

#### 7.4.3.27 Interfaces for Qt4 Events

No external functions are defined for libQtGui - Qt4 Events in this part of the specification. See also the generic specification.

### 7.4.4 Qt4 Fonts

#### 7.4.4.1 Interfaces for Qt4 Fonts

No external functions are defined for libQtGui - Qt4 Fonts in this part of the specification. See also the generic specification.

### 7.4.5 Qt4 Colors

#### 7.4.5.1 Interfaces for Qt4 Colors

No external functions are defined for libQtGui - Qt4 Colors in this part of the specification. See also the generic specification.

### 7.4.6 Qt4 Accessibility

#### 7.4.6.1 Class data for QAccessibleBridgeFactoryInterface

The virtual table for the `QAccessibleBridgeFactoryInterface` class is described in the generic part of this specification.

The Run Time Type Information for the `QAccessibleBridgeFactoryInterface` class is described by [Table 7-81](#)

**Table 7-81 typeinfo for QAccessibleBridgeFactoryInterface**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for <code>QAccessibleBridgeFactoryInterface</code>

basetype:	typeinfo for QFactoryInterface
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#### 7.4.6.2 Class data for QAccessibleBridgePlugin

The virtual table for the QAccessibleBridgePlugin class is described by [Table 7-82](#)

**Table 7-82 Primary vtable for QAccessibleBridgePlugin**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAccessibleBridgePlugin
vfunc[0]:	QAccessibleBridgePlugin::metaObject() const
vfunc[1]:	QAccessibleBridgePlugin::qt_metacast(char const*)
vfunc[2]:	QAccessibleBridgePlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAccessibleBridgePlugin::~QAccessibleBridgePlugin()
vfunc[4]:	QAccessibleBridgePlugin::~QAccessibleBridgePlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	<u>_cxa_pure_virtual</u>
vfunc[13]:	<u>_cxa_pure_virtual</u>

**Table 7-83 Secondary vtable for QAccessibleBridgePlugin**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QAccessibleBridgePlugin
vfunc[0]:	non-virtual thunk to QAccessibleBridgePlugin::~QAccessibleBridgePlugin()
vfunc[1]:	non-virtual thunk to QAccessibleBridgePlugin::~QAccessibleBridgePlugin()
vfunc[2]:	<u>_cxa_pure_virtual</u>

vfunc[3]:	__cxa_pure_virtual
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The Run Time Type Information for the QAccessibleBridgePlugin class is described by [Table 7-84](#)

**Table 7-84 typeinfo for QAccessibleBridgePlugin**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QAccessibleBridgePlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QAccessibleBridgeFactoryInterface	2050

#### 7.4.6.3 Class data for QAccessibleInterface

The virtual table for the QAccessibleInterface class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleInterface class is described by [Table 7-85](#)

**Table 7-85 typeinfo for QAccessibleInterface**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccessibleInterface
basetype:	typeinfo for QAccessible

#### 7.4.6.4 Class data for QAccessibleObject

The virtual table for the QAccessibleObject class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleObject class is described by [Table 7-86](#)

**Table 7-86 typeinfo for QAccessibleObject**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccessibleObject
basetype:	typeinfo for QAccessibleInterface

#### 7.4.6.5 Class data for QAccessibleApplication

The virtual table for the QAccessibleApplication class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleApplication class is de-

scribed by [Table 7-87](#)

**Table 7-87 typeinfo for QAccessibleApplication**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccessibleApplication
basetype:	typeinfo for QAccessibleObject

#### 7.4.6.6 Class data for QAccessibleWidget

The virtual table for the QAccessibleWidget class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleWidget class is described by [Table 7-88](#)

**Table 7-88 typeinfo for QAccessibleWidget**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAccessibleWidget
basetype:	typeinfo for QAccessibleObject

#### 7.4.6.7 Class data for QAccessibleFactoryInterface

The virtual table for the QAccessibleFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QAccessibleFactoryInterface class is described by [Table 7-89](#)

**Table 7-89 typeinfo for QAccessibleFactoryInterface**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QAccessibleFactoryInterface	
flags:	0	
basetype:	typeinfo for QAccessible	2
basetype:	typeinfo for QFactoryInterface	2

#### 7.4.6.8 Class data for QAccessiblePlugin

The virtual table for the QAccessiblePlugin class is described by [Table 7-90](#)

**Table 7-90 Primary vtable for QAccessiblePlugin**

Base Offset	0
Virtual Base Offset	0

RTTI	typeinfo for QAccessiblePlugin
vfunc[0]:	QAccessiblePlugin::metaObject() const
vfunc[1]:	QAccessiblePlugin::qt_metacast(char const*)
vfunc[2]:	QAccessiblePlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAccessiblePlugin::~QAccessiblePlugin()
vfunc[4]:	QAccessiblePlugin::~QAccessiblePlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	<u>_cxa_pure_virtual</u>
vfunc[13]:	<u>_cxa_pure_virtual</u>

**Table 7-91 Secondary vtable for QAccessiblePlugin**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QAccessiblePlugin
vfunc[0]:	non-virtual thunk to QAccessiblePlugin::~QAccessiblePlugin()
vfunc[1]:	non-virtual thunk to QAccessiblePlugin::~QAccessiblePlugin()
vfunc[2]:	<u>_cxa_pure_virtual</u>
vfunc[3]:	<u>_cxa_pure_virtual</u>

The Run Time Type Information for the QAccessiblePlugin class is described by [Table 7-92](#)

**Table 7-92 typeinfo for QAccessiblePlugin**

Base Vtable	vtable for <u>_cxxabiv1::__vmi_class_type_info</u>	
Name	typeinfo name for QAccessiblePlugin	

flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QAccessibleFactoryInterface	2050

#### 7.4.6.9 Interfaces for Qt4 Accessibility

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Accessibility specified in [Table 7-93](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-93 libQtGui - Qt4 Accessibility Function Interfaces**

<code>_ZThn16_N17QAccessiblePluginD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N17QAccessiblePluginD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N23QAccessibleBridgePluginD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N23QAccessibleBridgePluginD1Ev</code> <a href="#">[CXXABI]</a>

#### 7.4.7 Qt4 Validators

##### 7.4.7.1 Class data for QValidator

The virtual table for the QValidator class is described in the generic part of this specification.

The Run Time Type Information for the QValidator class is described by [Table 7-94](#)

**Table 7-94 typeinfo for QValidator**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QValidator
basetype:	typeinfo for QObject

##### 7.4.7.2 Class data for QIntValidator

The virtual table for the QIntValidator class is described in the generic part of this specification.

The Run Time Type Information for the QIntValidator class is described by [Table 7-95](#)

**Table 7-95 typeinfo for QIntValidator**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QIntValidator
basetype:	typeinfo for QValidator

##### 7.4.7.3 Class data for QDoubleValidator

The virtual table for the QDoubleValidator class is described in the generic part of this specification.

The Run Time Type Information for the QDoubleValidator class is described by

[Table 7-96](#)

**Table 7-96 typeinfo for QDoubleValidator**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QDoubleValidator
basetype:	typeinfo for QValidator

#### **7.4.7.4 Class data for QRegExpValidator**

The virtual table for the QRegExpValidator class is described in the generic part of this specification.

The Run Time Type Information for the QRegExpValidator class is described by [Table 7-97](#)

**Table 7-97 typeinfo for QRegExpValidator**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QRegExpValidator
basetype:	typeinfo for QValidator

#### **7.4.7.5 Interfaces for Qt4 Validators**

No external functions are defined for libQtGui - Qt4 Validators in this part of the specification. See also the generic specification.

### **7.4.8 Qt4 CSS**

#### **7.4.8.1 Interfaces for Qt4 CSS**

No external functions are defined for libQtGui - Qt4 CSS in this part of the specification. See also the generic specification.

### **7.4.9 Qt4 Plugins**

#### **7.4.9.1 Class data for QImageIOPlugin**

The virtual table for the QImageIOPlugin class is described by [Table 7-98](#)

**Table 7-98 Primary vtable for QImageIOPlugin**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QImageIOPlugin
vfunc[0]:	<code>QImageIOPlugin::metaObject()</code> const
vfunc[1]:	<code>QImageIOPlugin::qt_metacast(char const*)</code>
vfunc[2]:	<code>QImageIOPlugin::qt_metacall(QMetaObject::Call, int, void**)</code>
vfunc[3]:	<code>QImageIOPlugin::~QImageIOPlugin()</code>

vfunc[4]:	QImageIOPlugin::~QImageIOPlugin() ()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	<u>_cxa_pure_virtual</u>
vfunc[13]:	<u>_cxa_pure_virtual</u>
vfunc[14]:	<u>_cxa_pure_virtual</u>

**Table 7-99 Secondary vtable for QImageIOPlugin**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QImageIOPlugin
vfunc[0]:	non-virtual thunk to QImageIOPlugin::~QImageIOPlugin() ()
vfunc[1]:	non-virtual thunk to QImageIOPlugin::~QImageIOPlugin() ()
vfunc[2]:	<u>_cxa_pure_virtual</u>
vfunc[3]:	<u>_cxa_pure_virtual</u>

The Run Time Type Information for the QImageIOPlugin class is described by [Table 7-100](#)

**Table 7-100 typeinfo for QImageIOPlugin**

Base Vtable	vtable for <u>_cxxabiv1::__vmi_classes_type_info</u>	
Name	typeinfo name for QImageIOPlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QImageIOHandlerFactoryInterface	2050

#### 7.4.9.2 Class data for QIconEnginePlugin

The virtual table for the QIconEnginePlugin class is described by [Table 7-101](#)

**Table 7-101 Primary vtable for QIconEnginePlugin**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QIconEnginePlugin
vfunc[0]:	QIconEnginePlugin::metaObject() const
vfunc[1]:	QIconEnginePlugin::qt_metacast(char const*)
vfunc[2]:	QIconEnginePlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QIconEnginePlugin::~QIconEnginePlugin()
vfunc[4]:	QIconEnginePlugin::~QIconEnginePlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual

**Table 7-102 Secondary vtable for QIconEnginePlugin**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QIconEnginePlugin
vfunc[0]:	non-virtual thunk to QIconEnginePlugin::~QIconEnginePlugin()
vfunc[1]:	non-virtual thunk to QIconEnginePlugin::~QIconEnginePlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	__cxa_pure_virtual

The Run Time Type Information for the QIconEnginePlugin class is described by [Table 7-103](#)

**Table 7-103 typeinfo for QIconEnginePlugin**

Base Vtable	vtable for __cxxabiv1::__vmi_clas
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	s_type_info	
Name	typeinfo name for QIconEnginePlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QIconEngineFactoryInterface	2050

#### 7.4.9.3 Class data for QPictureFormatPlugin

The virtual table for the QPictureFormatPlugin class is described by [Table 7-104](#)

**Table 7-104 Primary vtable for QPictureFormatPlugin**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPictureFormatPlugin
vfunc[0]:	QPictureFormatPlugin::metaObject() const
vfunc[1]:	QPictureFormatPlugin::qt_metacast( char const*)
vfunc[2]:	QPictureFormatPlugin::qt_metacall( QMetaObject::Call, int, void**)
vfunc[3]:	QPictureFormatPlugin::~QPictureFormatPlugin()
vfunc[4]:	QPictureFormatPlugin::~QPictureFormatPlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	<u>_cxa_pure_virtual</u>
vfunc[13]:	QPictureFormatPlugin::loadPicture( QString const&, QString const&, QPicture*)
vfunc[14]:	QPictureFormatPlugin::savePicture( QString const&, QString const&, QPicture const&)
vfunc[15]:	<u>_cxa_pure_virtual</u>

**Table 7-105 Secondary vtable for QPictureFormatPlugin**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QPictureFormatPlugin
vfunc[0]:	non-virtual thunk to QPictureFormatPlugin::~QPictureFormatPlugin()
vfunc[1]:	non-virtual thunk to QPictureFormatPlugin::~QPictureFormatPlugin()
vfunc[2]:	<code>__cxa_pure_virtual</code>
vfunc[3]:	non-virtual thunk to QPictureFormatPlugin::loadPicture( QString const&, QString const&, QPicture*)
vfunc[4]:	non-virtual thunk to QPictureFormatPlugin::savePicture( QString const&, QString const&, QPicture const&)
vfunc[5]:	<code>__cxa_pure_virtual</code>

The Run Time Type Information for the QPictureFormatPlugin class is described by [Table 7-106](#)

**Table 7-106 typeinfo for QPictureFormatPlugin**

Base Vtable	vtable for <code>__cxxabiv1::__vmi_classes_type_info</code>	2
Name	typeinfo name for QPictureFormatPlugin	
flags:	0	
basetype:	typeinfo for QObject	
basetype:	typeinfo for QPictureFormatInterface	2050

#### 7.4.9.4 Class data for QStylePlugin

The virtual table for the QStylePlugin class is described by [Table 7-107](#)

**Table 7-107 Primary vtable for QStylePlugin**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStylePlugin
vfunc[0]:	QStylePlugin::metaObject() const
vfunc[1]:	QStylePlugin::qt_metacast(char const*)

vfunc[2]:	QStylePlugin::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QStylePlugin::~QStylePlugin()
vfunc[4]:	QStylePlugin::~QStylePlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	<u>_cxa_pure_virtual</u>
vfunc[13]:	<u>_cxa_pure_virtual</u>

**Table 7-108 Secondary vtable for QStylePlugin**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QStylePlugin
vfunc[0]:	non-virtual thunk to QStylePlugin::~QStylePlugin()
vfunc[1]:	non-virtual thunk to QStylePlugin::~QStylePlugin()
vfunc[2]:	<u>_cxa_pure_virtual</u>
vfunc[3]:	<u>_cxa_pure_virtual</u>

The Run Time Type Information for the QStylePlugin class is described by [Table 7-109](#)

**Table 7-109 typeinfo for QStylePlugin**

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QStylePlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QStyleFactoryInterface	2050

#### 7.4.9.5 Class data for QInputContextPlugin

The virtual table for the QInputContextPlugin class is described by [Table 7-110](#)

**Table 7-110 Primary vtable for QInputContextPlugin**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QInputContextPlugin
vfunc[0]:	QInputContextPlugin::metaObject() const
vfunc[1]:	QInputContextPlugin::qt_metacast(c har const*)
vfunc[2]:	QInputContextPlugin::qt_metacall(Q MetaObject::Call, int, void**)
vfunc[3]:	QInputContextPlugin::~QInputCont extPlugin()
vfunc[4]:	QInputContextPlugin::~QInputCont extPlugin()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	__cxa_pure_virtual
vfunc[13]:	__cxa_pure_virtual
vfunc[14]:	__cxa_pure_virtual
vfunc[15]:	__cxa_pure_virtual
vfunc[16]:	__cxa_pure_virtual

**Table 7-111 Secondary vtable for QInputContextPlugin**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QInputContextPlugin
vfunc[0]:	non-virtual thunk to QInputContextPlugin::~QInputCont extPlugin()
vfunc[1]:	non-virtual thunk to QInputContextPlugin::~QInputCont extPlugin()
vfunc[2]:	__cxa_pure_virtual
vfunc[3]:	__cxa_pure_virtual
vfunc[4]:	__cxa_pure_virtual
vfunc[5]:	__cxa_pure_virtual

vfunc[6]:	__cxa_pure_virtual
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The Run Time Type Information for the QInputContextPlugin class is described by [Table 7-112](#)

**Table 7-112 typeinfo for QInputContextPlugin**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QInputContextPlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QInputContextFactoryInterface	2050

#### 7.4.9.6 Interfaces for Qt4 Plugins

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Plugins specified in [Table 7-113](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-113 libQtGui - Qt4 Plugins Function Interfaces**

_ZThn16_N12QStylePluginD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N12QStylePluginD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N14QImageIOPuginD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N14QImageIOPuginD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N17QIconEnginePluginD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N17QIconEnginePluginD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N19QInputContextPluginD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N19QInputContextPluginD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N20QPictureFormatPluginD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N20QPictureFormatPluginD1Ev <a href="#">[CXXABI]</a>

### 7.4.10 Qt4 Models and Views

#### 7.4.10.1 Class data for QAbstractTextDocumentLayout

The virtual table for the QAbstractTextDocumentLayout class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractTextDocumentLayout class is described by [Table 7-114](#)

**Table 7-114 typeinfo for QAbstractTextDocumentLayout**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractTextDocumentLayout

basetype:	typeinfo for QObject
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#### 7.4.10.2 Class data for QAbstractPageSetupDialog

The virtual table for the QAbstractPageSetupDialog class is described by [Table 7-115](#)

**Table 7-115 Primary vtable for QAbstractPageSetupDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractPageSetupDialog
vfunc[0]:	QDialog::metaObject() const
vfunc[1]:	QDialog::qt_metacast(char const*)
vfunc[2]:	QDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QAbstractPageSetupDialog::~QAbstractPageSetupDialog()
vfunc[4]:	NULL or QAbstractPageSetupDialog::~QAbstractPageSetupDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)

vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)

vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()
vfunc[57]:	_cxa_pure_virtual

**Table 7-116 Secondary vtable for QAbstractPageSetupDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QAbstractPageSetupDialog
vfunc[0]:	NULL or non-virtual thunk to QAbstractPageSetupDialog::~QAbstractPageSetupDialog()
vfunc[1]:	NULL or non-virtual thunk to QAbstractPageSetupDialog::~QAbstractPageSetupDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractPageSetupDialog class is described by [Table 7-117](#)

**Table 7-117 typeinfo for QAbstractPageSetupDialog**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QAbstractPageSetupDialog
basetype:	typeinfo for QDialog

#### 7.4.10.3 Class data for QAbstractPrintDialog

The virtual table for the QAbstractPrintDialog class is described by [Table 7-118](#)

**Table 7-118 Primary vtable for QAbstractPrintDialog**

Base Offset	0
-------------	---

Virtual Base Offset	0
RTTI	typeinfo for QAbstractPrintDialog
vfunc[0]:	QDialog::metaObject() const
vfunc[1]:	QDialog::qt_metacast(char const*)
vfunc[2]:	QDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QAbstractPrintDialog::~QAbstractPrintDialog()
vfunc[4]:	NULL or QAbstractPrintDialog::~QAbstractPrintDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)

	ent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)

vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()
vfunc[57]:	<code>_cxa_pure_virtual</code>

**Table 7-119 Secondary vtable for QAbstractPrintDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QAbstractPrintDialog
vfunc[0]:	NULL or non-virtual thunk to QAbstractPrintDialog::~QAbstractPr intDialog()
vfunc[1]:	NULL or non-virtual thunk to QAbstractPrintDialog::~QAbstractPr intDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::Pain tDeviceMetric) const

The Run Time Type Information for the QAbstractPrintDialog class is described by [Table 7-120](#)

**Table 7-120 typeinfo for QAbstractPrintDialog**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QAbstractPrintDialog
basetype:	typeinfo for QDialog

#### 7.4.10.4 Class data for QItemSelectionModel

The virtual table for the QItemSelectionModel class is described in the generic part of this specification.

The Run Time Type Information for the QItemSelectionModel class is described by [Table 7-121](#)

**Table 7-121 typeinfo for QItemSelectionModel**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QItemSelectionModel
basetype:	typeinfo for QObject

#### 7.4.10.5 Class data for QAbstractScrollArea

The virtual table for the QAbstractScrollArea class is described by [Table 7-122](#)

**Table 7-122 Primary vtable for QAbstractScrollArea**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractScrollArea
vfunc[0]:	QAbstractScrollArea::metaObject() const
vfunc[1]:	QAbstractScrollArea::qt_metacast(ch ar const*)
vfunc[2]:	QAbstractScrollArea::qt_metacall(Q MetaObject::Call, int, void**)
vfunc[3]:	QAbstractScrollArea::~QAbstractScr ollArea()
vfunc[4]:	QAbstractScrollArea::~QAbstractScr ollArea()
vfunc[5]:	QAbstractScrollArea::event(QEvent* )
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSize Hint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractScrollArea::mousePressEvent(Q MouseEvent*)
vfunc[19]:	QAbstractScrollArea::mouseRelease Event(QMouseEvent*)
vfunc[20]:	QAbstractScrollArea::mouseDouble ClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractScrollArea::mouseMoveEv ent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(Q WheelEvent*)
vfunc[23]:	QAbstractScrollArea::keyPressEvent (QKeyEvent*)

vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractScrollArea::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractScrollArea::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractScrollArea::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractScrollArea::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractScrollArea::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractScrollArea::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)

vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractScrollArea::viewportEvent(QEvent*)
vfunc[55]:	QAbstractScrollArea::scrollContentsBy(int, int)

**Table 7-123 Secondary vtable for QAbstractScrollArea**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QAbstractScrollArea
vfunc[0]:	non-virtual thunk to QAbstractScrollArea::~QAbstractScrollArea()
vfunc[1]:	non-virtual thunk to QAbstractScrollArea::~QAbstractScrollArea()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractScrollArea class is described by [Table 7-124](#)

**Table 7-124 typeinfo for QAbstractScrollArea**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QAbstractScrollArea
basetype:	typeinfo for QFrame

#### 7.4.10.6 Class data for QAbstractSpinBox

The virtual table for the QAbstractSpinBox class is described by [Table 7-125](#)

**Table 7-125 Primary vtable for QAbstractSpinBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractSpinBox
vfunc[0]:	QAbstractSpinBox::metaObject() const

vfunc[1]:	QAbstractSpinBox::qt_metacast(char const*)
vfunc[2]:	QAbstractSpinBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAbstractSpinBox::~QAbstractSpinBox()
vfunc[4]:	QAbstractSpinBox::~QAbstractSpinBox()
vfunc[5]:	QAbstractSpinBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractSpinBox::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractSpinBox::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSpinBox::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractSpinBox::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)

vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

vfunc[54]:	QAbstractSpinBox::validate(QString &, int&) const
vfunc[55]:	QAbstractSpinBox::fixup(QString&) const
vfunc[56]:	QAbstractSpinBox::stepBy(int)
vfunc[57]:	QAbstractSpinBox::clear()
vfunc[58]:	QAbstractSpinBox::stepEnabled() const

**Table 7-126 Secondary vtable for QAbstractSpinBox**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QAbstractSpinBox
vfunc[0]:	non-virtual thunk to QAbstractSpinBox::~QAbstractSpinBox()
vfunc[1]:	non-virtual thunk to QAbstractSpinBox::~QAbstractSpinBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractSpinBox class is described by [Table 7-127](#)

**Table 7-127 typeinfo for QAbstractSpinBox**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QAbstractSpinBox
basetype:	typeinfo for QWidget

#### 7.4.10.7 Class data for QAbstractSlider

The virtual table for the QAbstractSlider class is described by [Table 7-128](#)

**Table 7-128 Primary vtable for QAbstractSlider**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractSlider
vfunc[0]:	QAbstractSlider::metaObject() const
vfunc[1]:	QAbstractSlider::qt_metacast(char const*)

vfunc[2]:	QAbstractSlider::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAbstractSlider::~QAbstractSlider()
vfunc[4]:	QAbstractSlider::~QAbstractSlider()
vfunc[5]:	QAbstractSlider::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSlider::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractSlider::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSlider::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)

vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSlider::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractSlider::sliderChange(QAbstractSlider::SliderChange)

**Table 7-129 Secondary vtable for QAbstractSlider**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QAbstractSlider

vfunc[0]:	non-virtual thunk to QAbstractSlider::~QAbstractSlider()
vfunc[1]:	non-virtual thunk to QAbstractSlider::~QAbstractSlider()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractSlider class is described by [Table 7-130](#)

**Table 7-130 typeinfo for QAbstractSlider**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QAbstractSlider
basetype:	typeinfo for QWidget

#### 7.4.10.8 Class data for QAbstractItemDelegate

The virtual table for the QAbstractItemDelegate class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractItemDelegate class is described by [Table 7-131](#)

**Table 7-131 typeinfo for QAbstractItemDelegate**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QAbstractItemDelegate
basetype:	typeinfo for QObject

#### 7.4.10.9 Class data for QAbstractItemView

The virtual table for the QAbstractItemView class is described by [Table 7-132](#)

**Table 7-132 Primary vtable for QAbstractItemView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractItemView
vfunc[0]:	QAbstractItemView::metaObject() const
vfunc[1]:	QAbstractItemView::qt_metacast(char const*)
vfunc[2]:	QAbstractItemView::qt_metacall(QMetaObject::Call, int, void**)

vfunc[3]:	QAbstractItemView::~QAbstractItemView()
vfunc[4]:	QAbstractItemView::~QAbstractItemView()
vfunc[5]:	QAbstractItemView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractItemView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractItemView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractScrollArea::paintEvent(QPaintEvent*)

vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QAbstractScrollArea::scrollContentsBy(int, int)
vfunc[56]:	QAbstractItemView::setModel(QAbstract

	tractItemModel*)
vfunc[57]:	QAbstractItemView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	<u>_cxa_pure_virtual</u>
vfunc[60]:	<u>_cxa_pure_virtual</u>
vfunc[61]:	<u>_cxa_pure_virtual</u>
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QAbstractItemView::sizeHintForColumn(int) const
vfunc[64]:	QAbstractItemView::reset()
vfunc[65]:	QAbstractItemView::setRootIndex(QModelIndex const&)
vfunc[66]:	QAbstractItemView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QAbstractItemView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QAbstractItemView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QAbstractItemView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QAbstractItemView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollBarAction(int)
vfunc[77]:	QAbstractItemView::horizontalScrollBarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollBarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScroll

	barValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	<u>_cxa_pure_virtual</u>
vfunc[84]:	<u>_cxa_pure_virtual</u>
vfunc[85]:	<u>_cxa_pure_virtual</u>
vfunc[86]:	<u>_cxa_pure_virtual</u>
vfunc[87]:	<u>_cxa_pure_virtual</u>
vfunc[88]:	<u>_cxa_pure_virtual</u>
vfunc[89]:	QAbstractItemView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QAbstractItemView::viewOptions() const

**Table 7-133 Secondary vtable for QAbstractItemView**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QAbstractItemView
vfunc[0]:	non-virtual thunk to QAbstractItemView::~QAbstractItemView()
vfunc[1]:	non-virtual thunk to QAbstractItemView::~QAbstractItemView()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractItemView class is described by [Table 7-134](#)

**Table 7-134 typeinfo for QAbstractItemView**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QAbstractItemView
basetype:	typeinfo for QAbstractScrollArea

#### 7.4.10.10 Class data for QStringListModel

The virtual table for the QStringListModel class is described in the generic part of this specification.

The Run Time Type Information for the QStringListModel class is described by [Table 7-135](#)

**Table 7-135 typeinfo for QStringListModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QStringListModel
basetype:	typeinfo for QAbstractListModel

#### 7.4.10.11 Class data for QDirModel

The virtual table for the QDirModel class is described in the generic part of this specification.

The Run Time Type Information for the QDirModel class is described by [Table 7-136](#)

**Table 7-136 typeinfo for QDirModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QDirModel
basetype:	typeinfo for QAbstractItemModel

#### 7.4.10.12 Class data for QStandardItemModel

The virtual table for the QStandardItemModel class is described in the generic part of this specification.

The Run Time Type Information for the QStandardItemModel class is described by [Table 7-137](#)

**Table 7-137 typeinfo for QStandardItemModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QStandardItemModel
basetype:	typeinfo for QAbstractItemModel

#### **7.4.10.13 Class data for QAbstractProxyModel**

The virtual table for the QAbstractProxyModel class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractProxyModel class is described by [Table 7-138](#)

**Table 7-138 typeinfo for QAbstractProxyModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QAbstractProxyModel
basetype:	typeinfo for QAbstractItemModel

#### **7.4.10.14 Class data for QSortFilterProxyModel**

The virtual table for the QSortFilterProxyModel class is described in the generic part of this specification.

The Run Time Type Information for the QSortFilterProxyModel class is described by [Table 7-139](#)

**Table 7-139 typeinfo for QSortFilterProxyModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSortFilterProxyModel
basetype:	typeinfo for QAbstractProxyModel

#### **7.4.10.15 Class data for QItemDelegate**

The virtual table for the QItemDelegate class is described in the generic part of this specification.

The Run Time Type Information for the QItemDelegate class is described by [Table 7-140](#)

**Table 7-140 typeinfo for QItemDelegate**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QItemDelegate
basetype:	typeinfo for QAbstractItemDelegate

#### **7.4.10.16 Class data for QTableView**

The virtual table for the QTableView class is described by [Table 7-141](#)

**Table 7-141 Primary vtable for QTableView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTableView
vfunc[0]:	QTableView::metaObject() const

vfunc[1]:	QTableView::qt_metacast(char const*)
vfunc[2]:	QTableView::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTableView::~QTableView()
vfunc[4]:	QTableView::~QTableView()
vfunc[5]:	QAbstractItemView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTableView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractItemView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)

vfunc[29]:	QTableView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QTableView::scrollContentsBy(int,

	int)
vfunc[56]:	QTableView::setModel(QAbstractItemModel*)
vfunc[57]:	QTableView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	QTableView::visualRect(QModelIndex const&) const
vfunc[60]:	QTableView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QTableView::indexAt(QPoint const&) const
vfunc[62]:	QTableView::sizeHintForRow(int) const
vfunc[63]:	QTableView::sizeHintForColumn(int) const
vfunc[64]:	QAbstractItemView::reset()
vfunc[65]:	QTableView::setRootIndex(QModelIndex const&)
vfunc[66]:	QAbstractItemView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QAbstractItemView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QAbstractItemView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QAbstractItemView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QTableView::updateGeometries()
vfunc[76]:	QTableView::verticalScrollbarAction(int)
vfunc[77]:	QTableView::horizontalScrollbarActi

	on(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QTableView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QTableView::horizontalOffset() const
vfunc[85]:	QTableView::verticalOffset() const
vfunc[86]:	QTableView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QTableView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QTableView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QTableView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QTableView::viewOptions() const

**Table 7-142 Secondary vtable for QTableView**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QTableView
vfunc[0]:	non-virtual thunk to QTableView::~QTableView()
vfunc[1]:	non-virtual thunk to

	QTableView::~QTableView()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTableView class is described by [Table 7-143](#)

**Table 7-143 typeinfo for QTableView**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTableView
basetype:	typeinfo for QAbstractItemView

#### 7.4.10.17 Class data for QTableWidgetItem

The virtual table for the QTableWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QTableWidgetItem class is described by [Table 7-144](#)

**Table 7-144 typeinfo for QTableWidgetItem**

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTableWidgetItem

#### 7.4.10.18 Class data for QTableWidget

The virtual table for the QTableWidget class is described by [Table 7-145](#)

**Table 7-145 Primary vtable for QTableWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTableWidget
vfunc[0]:	QTableWidget::metaObject() const
vfunc[1]:	QTableWidget::qt_metacast(char const*)
vfunc[2]:	QTableWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTableWidget::~QTableWidget()
vfunc[4]:	QTableWidget::~QTableWidget()
vfunc[5]:	QTableWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*,

	QEvent*)
vfunc[7]:	QTableView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractItemView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTableView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuE

	vent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QTableView::scrollContentsBy(int, int)
vfunc[56]:	QTableWidget::setModel(QAbstractItemModel*)
vfunc[57]:	QTableView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	QTableView::visualRect(QModelIndex)

	ex const&) const
vfunc[60]:	QTableView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QTableView::indexAt(QPoint const&) const
vfunc[62]:	QTableView::sizeHintForRow(int) const
vfunc[63]:	QTableView::sizeHintForColumn(int) const
vfunc[64]:	QAbstractItemView::reset()
vfunc[65]:	QTableView::setRootIndex(QModelIndex const&)
vfunc[66]:	QAbstractItemView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QAbstractItemView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QAbstractItemView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QAbstractItemView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QTableView::updateGeometries()
vfunc[76]:	QTableView::verticalScrollbarAction(int)
vfunc[77]:	QTableView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)

	t)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QTableView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QTableView::horizontalOffset() const
vfunc[85]:	QTableView::verticalOffset() const
vfunc[86]:	QTableView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QTableView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QTableView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QTableView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QTableView::viewOptions() const
vfunc[94]:	QTableWidget::mimeTypes() const
vfunc[95]:	QTableWidget::mimeData(QList<QWidgetItem*>) const
vfunc[96]:	QTableWidget::dropMimeData(int, int, QMimeData const*, Qt::DropAction)
vfunc[97]:	QTableWidget::supportedDropActions() const

**Table 7-146 Secondary vtable for QTableWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QTableWidget
vfunc[0]:	non-virtual thunk to QTableWidget::~QTableWidget()
vfunc[1]:	non-virtual thunk to

	QTableWidget::~QTableWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTableWidget class is described by [Table 7-147](#)

**Table 7-147 typeinfo for QTableWidget**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTableWidget
basetype:	typeinfo for QTableView

#### 7.4.10.19 Class data for QTreeView

The virtual table for the QTreeView class is described by [Table 7-148](#)

**Table 7-148 Primary vtable for QTreeView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTreeView
vfunc[0]:	QTreeView::metaObject() const
vfunc[1]:	QTreeView::qt_metacast(char const*)
vfunc[2]:	QTreeView::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTreeView::~QTreeView()
vfunc[4]:	QTreeView::~QTreeView()
vfunc[5]:	QAbstractItemView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTreeView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const

vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTreeView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QTreeView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QTreeView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTreeView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)

vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QTreeView::scrollContentsBy(int, int)
vfunc[56]:	QTreeView::setModel(QAbstractItemModel*)
vfunc[57]:	QTreeView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QTreeView::keyboardSearch(QString const&)
vfunc[59]:	QTreeView::visualRect(QModelIndex const&) const
vfunc[60]:	QTreeView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QTreeView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QTreeView::sizeHintForColumn(int) const
vfunc[64]:	QTreeView::reset()
vfunc[65]:	QTreeView::setRootIndex(QModelIndex const&)

vfunc[66]:	QTreeView::doItemsLayout()
vfunc[67]:	QTreeView::selectAll()
vfunc[68]:	QTreeView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QTreeView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QTreeView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QTreeView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbarAction(int)
vfunc[77]:	QTreeView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QTreeView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QTreeView::horizontalOffset() const
vfunc[85]:	QTreeView::verticalOffset() const
vfunc[86]:	QTreeView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QTreeView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)

vfunc[88]:	QTreeView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QTreeView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QAbstractItemView::viewOptions() const
vfunc[94]:	QTreeView::drawRow(QPainter*, QStyleOptionViewItem const&, QModelIndex const&) const
vfunc[95]:	QTreeView::drawBranches(QPainter *, QRect const&, QModelIndex const&) const

**Table 7-149 Secondary vtable for QTreeView**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QTreeView
vfunc[0]:	non-virtual thunk to QTreeView::~QTreeView()
vfunc[1]:	non-virtual thunk to QTreeView::~QTreeView()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTreeView class is described by [Table 7-150](#)

**Table 7-150 typeinfo for QTreeView**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTreeView
basetype:	typeinfo for QAbstractItemView

#### 7.4.10.20 Class data for QProxyModel

The virtual table for the QProxyModel class is described in the generic part of this specification.

The Run Time Type Information for the QProxyModel class is described by [Table 7-151](#)

**Table 7-151 typeinfo for QProxyModel**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QProxyModel
basetype:	typeinfo for QAbstractItemModel

#### 7.4.10.21 Class data for QHeaderView

The virtual table for the QHeaderView class is described by [Table 7-152](#)

**Table 7-152 Primary vtable for QHeaderView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHeaderView
vfunc[0]:	QHeaderView::metaObject() const
vfunc[1]:	QHeaderView::qt_metacast(char const*)
vfunc[2]:	QHeaderView::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QHeaderView::~QHeaderView()
vfunc[4]:	QHeaderView::~QHeaderView()
vfunc[5]:	QHeaderView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractItemView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QHeaderView::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QHeaderView::mousePressEvent(Q

	MouseEvent*)
vfunc[19]:	QHeaderView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QHeaderView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QHeaderView::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QHeaderView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractItemView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)

vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QHeaderView::viewportEvent(QEvent*)
vfunc[55]:	QHeaderView::scrollContentsBy(int, int)
vfunc[56]:	QHeaderView::setModel(QAbstractItemModel*)
vfunc[57]:	QAbstractItemView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	QHeaderView::visualRect(QModelIndex const&) const
vfunc[60]:	QHeaderView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QHeaderView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QAbstractItemView::sizeHintForColumn(int) const
vfunc[64]:	QAbstractItemView::reset()
vfunc[65]:	QAbstractItemView::setRootIndex(QModelIndex const&)
vfunc[66]:	QHeaderView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QHeaderView::dataChanged(QModelIndex const&, QModelIndex const&)

vfunc[69]:	QHeaderView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QAbstractItemView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QHeaderView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QHeaderView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollBarAction(int)
vfunc[77]:	QAbstractItemView::horizontalScrollBarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollBarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollBarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QHeaderView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QHeaderView::horizontalOffset() const
vfunc[85]:	QHeaderView::verticalOffset() const
vfunc[86]:	QHeaderView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QHeaderView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QHeaderView::visualRegionForSelection(QItemSelection const&) const

vfunc[89]:	QAbstractItemView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QAbstractItemView::viewOptions() const
vfunc[94]:	QHeaderView::paintSection(QPainter r*, QRect const&, int) const
vfunc[95]:	QHeaderView::sectionSizeFromContents(int) const

**Table 7-153 Secondary vtable for QHeaderView**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QHeaderView
vfunc[0]:	non-virtual thunk to QHeaderView::~QHeaderView()
vfunc[1]:	non-virtual thunk to QHeaderView::~QHeaderView()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QHeaderView class is described by [Table 7-154](#)

**Table 7-154 typeinfo for QHeaderView**

Base Vtable	vtable for <u>_cxxabiv1::__si_class_type_info</u>
Name	typeinfo name for QHeaderView
basetype:	typeinfo for QAbstractItemView

#### 7.4.10.22 Class data for QItemEditorFactory

The virtual table for the QItemEditorFactory class is described in the generic part of this specification.

The Run Time Type Information for the QItemEditorFactory class is described

by [Table 7-155](#)

**Table 7-155 typeinfo for QItemEditorFactory**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QItemEditorFactory

#### 7.4.10.23 Class data for QTreeWidgetItem

The virtual table for the QTreeWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QTreeWidgetItem class is described by [Table 7-156](#)

**Table 7-156 typeinfo for QTreeWidgetItem**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QTreeWidgetItem

#### 7.4.10.24 Class data for QTreeWidget

The virtual table for the QTreeWidget class is described by [Table 7-157](#)

**Table 7-157 Primary vtable for QTreeWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTreeWidget
vfunc[0]:	QTreeWidget::metaObject() const
vfunc[1]:	QTreeWidget::qt_metacast(char const*)
vfunc[2]:	QTreeWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTreeWidget::~QTreeWidget()
vfunc[4]:	QTreeWidget::~QTreeWidget()
vfunc[5]:	QTreeWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTreeView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)

vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSize Hint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTreeView::mousePressEvent(QMo useEvent*)
vfunc[19]:	QTreeView::mouseReleaseEvent(QM ouseEvent*)
vfunc[20]:	QTreeView::mouseDoubleClickEven t(QMouseEvent*)
vfunc[21]:	QAbstractItemView::mouseMoveEv ent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(Q WheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent( QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEv ent*)
vfunc[25]:	QAbstractItemView::focusInEvent(Q FocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent( QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTreeView::paintEvent(QPaintEvent *)
vfunc[30]:	QWidget::moveEvent(QMoveEvent* )
vfunc[31]:	QAbstractItemView::resizeEvent(QR esizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuE vent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent* )
vfunc[35]:	QWidget::actionEvent(QActionEvent *)
vfunc[36]:	QAbstractItemView::dragEnterEvent (QDragEnterEvent*)
vfunc[37]:	QAbstractItemView::dragMoveEven t(QDragMoveEvent*)
vfunc[38]:	QAbstractItemView::dragLeaveEven t(QDragLeaveEvent*)

vfunc[39]:	QAbstractItemView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QTreeView::scrollContentsBy(int, int)
vfunc[56]:	QTreeWidget::setModel(QAbstractItemModel*)
vfunc[57]:	QTreeView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QTreeView::keyboardSearch(QString const&)
vfunc[59]:	QTreeView::visualRect(QModelIndex const&) const
vfunc[60]:	QTreeView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QTreeView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QTreeView::sizeHintForColumn(int) const
vfunc[64]:	QTreeView::reset()

vfunc[65]:	QTreeView::setRootIndex(QModelIndex const&)
vfunc[66]:	QTreeView::doItemsLayout()
vfunc[67]:	QTreeView::selectAll()
vfunc[68]:	QTreeView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QTreeView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QTreeView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QTreeView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbarAction(int)
vfunc[77]:	QTreeView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QTreeView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QTreeView::horizontalOffset() const
vfunc[85]:	QTreeView::verticalOffset() const
vfunc[86]:	QTreeView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QTreeView::setSelection(QRect const&,

	QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QTreeView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QTreeView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QAbstractItemView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QAbstractItemView::viewOptions() const
vfunc[94]:	QTreeView::drawRow(QPainter*, QStyleOptionViewItem const&, QModelIndex const&) const
vfunc[95]:	QTreeView::drawBranches(QPainter *, QRect const&, QModelIndex const&) const
vfunc[96]:	QTreeWidget::mimeTypes() const
vfunc[97]:	QTreeWidget::mimeData(QList<QTreeWidgetItem*>) const
vfunc[98]:	QTreeWidget::dropMimeData(QTreeWidgetItem*, int, QMimeData const*, Qt::DropAction)
vfunc[99]:	QTreeWidget::supportedDropActions() const

**Table 7-158 Secondary vtable for QTreeWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QTreeWidget
vfunc[0]:	non-virtual thunk to QTreeWidget::~QTreeWidget()
vfunc[1]:	non-virtual thunk to QTreeWidget::~QTreeWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTreeWidget class is described by [Table 7-159](#)

**Table 7-159 typeinfo for QTreeWidget**

Base Vtable	vtable for _cxxabiv1:: _si_class_type_info
Name	typeinfo name for QTreeWidget
basetype:	typeinfo for QTreeView

#### 7.4.10.25 Class data for QAbstractButton

The virtual table for the QAbstractButton class is described by [Table 7-160](#)

**Table 7-160 Primary vtable for QAbstractButton**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QAbstractButton
vfunc[0]:	QAbstractButton::metaObject() const
vfunc[1]:	QAbstractButton::qt_metacast(char const*)
vfunc[2]:	QAbstractButton::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QAbstractButton::~QAbstractButton()
vfunc[4]:	QAbstractButton::~QAbstractButton()
vfunc[5]:	QAbstractButton::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractButton::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractButton::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEvent(QMouseEvent*)

vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractButton::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractButton::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractButton::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractButton::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	<u>_cxa_pure_virtual</u>
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)

vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange (bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractButton::hitButton(QPoint const&) const
vfunc[55]:	QAbstractButton::checkStateSet()
vfunc[56]:	QAbstractButton::nextCheckState()

**Table 7-161 Secondary vtable for QAbstractButton**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QAbstractButton
vfunc[0]:	non-virtual thunk to QAbstractButton::~QAbstractButton ()
vfunc[1]:	non-virtual thunk to QAbstractButton::~QAbstractButton ()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QAbstractButton class is described by [Table 7-162](#)

**Table 7-162 typeinfo for QAbstractButton**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QAbstractButton
basetype:	typeinfo for QWidget

#### 7.4.10.26 Class data for QAbstractGraphicsShapeItem

The virtual table for the QAbstractGraphicsShapeItem class is described in the

generic part of this specification.

#### 7.4.10.27 Class data for QCompleter

The virtual table for the QCompleter class is described in the generic part of this specification.

#### 7.4.10.28 Class data for QDataWidgetMapper

The virtual table for the QDataWidgetMapper class is described in the generic part of this specification.

#### 7.4.10.29 Class data for QStandardItem

The virtual table for the QStandardItem class is described in the generic part of this specification.

### 7.4.10.30 Interfaces for Qt4 Models and Views

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Models and Views specified in [Table 7-163](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-163 libQtGui - Qt4 Models and Views Function Interfaces**

<a href="#">_ZThn16_N10QTableViewD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N10QTableViewD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N11QHeaderViewD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N11QHeaderViewD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N11QTreeWidgetD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N11QTreeWidgetD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N12QTableWidgetD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N12QTableWidgetD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N15QAbstractButtonD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N15QAbstractButtonD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N15QAbstractSliderD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N15QAbstractSliderD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N16QAbstractSpinBoxD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N16QAbstractSpinBoxD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N17QAbstractItemViewD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N17QAbstractItemViewD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N19QAbstractScrollViewD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N19QAbstractScrollViewD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N9QTreeViewD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N9QTreeViewD1Ev [CXXABI]</a>

### 7.4.11 Qt4 Dialogs

#### 7.4.11.1 Class data for QDialog

The virtual table for the QDialog class is described by [Table 7-164](#)

**Table 7-164 Primary vtable for QDialog**

Base Offset	0
-------------	---

Virtual Base Offset	0
RTTI	typeinfo for QDialog
vfunc[0]:	QDialog::metaObject() const
vfunc[1]:	QDialog::qt_metacast(char const*)
vfunc[2]:	QDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QDialog::~QDialog()
vfunc[4]:	QDialog::~QDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)

vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

**Table 7-165 Secondary vtable for QDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QDialog
vfunc[0]:	non-virtual thunk to QDialog::~QDialog()
vfunc[1]:	non-virtual thunk to QDialog::~QDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDialog class is described by [Table 7-166](#)

**Table 7-166 typeinfo for QDialog**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDialog
basetype:	typeinfo for QWidget

#### 7.4.11.2 Class data for QColorDialog

The virtual table for the QColorDialog class is described by [Table 7-167](#)

**Table 7-167 Primary vtable for QColorDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QColorDialog
vfunc[0]:	QColorDialog::metaObject() const
vfunc[1]:	QColorDialog::qt_metacast(char const*)
vfunc[2]:	QColorDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QColorDialog::~QColorDialog()
vfunc[4]:	QColorDialog::~QColorDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)

vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)

	oveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

**Table 7-168 Secondary vtable for QColorDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QColorDialog
vfunc[0]:	non-virtual thunk to QColorDialog::~QColorDialog()
vfunc[1]:	non-virtual thunk to QColorDialog::~QColorDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QColorDialog class is described by [Table 7-169](#)

**Table 7-169 typeinfo for QColorDialog**

Base Vtable	vtable for _cxxabiv1:: _si_class_type_info
Name	typeinfo name for QColorDialog
basetype:	typeinfo for QDialog

#### 7.4.11.3 Class data for QFontDialog

The virtual table for the QFontDialog class is described by [Table 7-170](#)

**Table 7-170 Primary vtable for QFontDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFontDialog
vfunc[0]:	QFontDialog::metaObject() const
vfunc[1]:	QFontDialog::qt_metacast(char const*)
vfunc[2]:	QFontDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QFontDialog::~QFontDialog()
vfunc[4]:	QFontDialog::~QFontDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QFontDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)

vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)

vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange (bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

**Table 7-171 Secondary vtable for QFontDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QFontDialog
vfunc[0]:	non-virtual thunk to QFontDialog::~QFontDialog()
vfunc[1]:	non-virtual thunk to QFontDialog::~QFontDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QFontDialog class is described by [Table 7-172](#)

**Table 7-172 typeinfo for QFontDialog**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFontDialog
basetype:	typeinfo for QDialog

#### 7.4.11.4 Class data for QMessageBox

The virtual table for the QMessageBox class is described by [Table 7-173](#)

**Table 7-173 Primary vtable for QMessageBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMessageBox

vfunc[0]:	QMessageBox::metaObject() const
vfunc[1]:	QMessageBox::qt_metacast(char const*)
vfunc[2]:	QMessageBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QMessageBox::~QMessageBox()
vfunc[4]:	QMessageBox::~QMessageBox()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QMessageBox::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QMessageBox::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)

vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QMessageBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QMessageBox::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QMessageBox::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QMessageBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

**Table 7-174 Secondary vtable for QMessageBox**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QMessageBox
vfunc[0]:	non-virtual thunk to QMessageBox::~QMessageBox()
vfunc[1]:	non-virtual thunk to QMessageBox::~QMessageBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QMessageBox class is described by [Table 7-175](#)

**Table 7-175 typeinfo for QMessageBox**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMessageBox
basetype:	typeinfo for QDialog

#### 7.4.11.5 Class data for QProgressDialog

The virtual table for the QProgressDialog class is described by [Table 7-176](#)

**Table 7-176 Primary vtable for QProgressDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QProgressDialog
vfunc[0]:	QProgressDialog::metaObject() const
vfunc[1]:	QProgressDialog::qt_metacast(char const*)
vfunc[2]:	QProgressDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QProgressDialog::~QProgressDialog()
vfunc[4]:	QProgressDialog::~QProgressDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)

vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QProgressDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QProgressDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QProgressDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)

	erEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QProgressDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QProgressDialog::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

**Table 7-177 Secondary vtable for QProgressDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QProgressDialog
vfunc[0]:	non-virtual thunk to QProgressDialog::~QProgressDialog()
vfunc[1]:	non-virtual thunk to QProgressDialog::~QProgressDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const

vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QProgressDialog class is described by [Table 7-178](#)

**Table 7-178 typeinfo for QProgressDialog**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QProgressDialog
basetype:	typeinfo for QDialog

#### 7.4.11.6 Class data for QErrorMessage

The virtual table for the QErrorMessage class is described by [Table 7-179](#)

**Table 7-179 Primary vtable for QErrorMessage**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QErrorMessage
vfunc[0]:	QErrorMessage::metaObject() const
vfunc[1]:	QErrorMessage::qt_metacast(char const*)
vfunc[2]:	QErrorMessage::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QErrorMessage::~QErrorMessage()
vfunc[4]:	QErrorMessage::~QErrorMessage()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const

vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::Paint

	tDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QErrorMessage::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

**Table 7-180 Secondary vtable for QErrorMessage**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QErrorMessage
vfunc[0]:	non-virtual thunk to QErrorMessage::~QErrorMessage()
vfunc[1]:	non-virtual thunk to QErrorMessage::~QErrorMessage()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QErrorMessage class is described by [Table 7-181](#)

**Table 7-181 typeinfo for QErrorMessage**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QErrorMessage
basetype:	typeinfo for QDialog

#### 7.4.11.7 Class data for QFileDialog

The virtual table for the QFileDialog class is described by [Table 7-182](#)

**Table 7-182 Primary vtable for QFileDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFileDialog
vfunc[0]:	QFileDialog::metaObject() const
vfunc[1]:	QFileDialog::qt_metacast(char const*)
vfunc[2]:	QFileDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QFileDialog::~QFileDialog()
vfunc[4]:	QFileDialog::~QFileDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)

vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)

vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QFileDialog::done(int)
vfunc[55]:	QFileDialog::accept()
vfunc[56]:	QDialog::reject()

**Table 7-183 Secondary vtable for QFileDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QFileDialog
vfunc[0]:	non-virtual thunk to QFileDialog::~QFileDialog()
vfunc[1]:	non-virtual thunk to QFileDialog::~QFileDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QFileDialog class is described by [Table 7-184](#)

**Table 7-184 typeinfo for QFileDialog**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QFileDialog
basetype:	typeinfo for QDialog

#### 7.4.11.8 Class data for QPrintDialog

The virtual table for the QPrintDialog class is described by [Table 7-185](#)

**Table 7-185 Primary vtable for QPrintDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPrintDialog
vfunc[0]:	QPrintDialog::metaObject() const
vfunc[1]:	QPrintDialog::qt_metacast(char const*)
vfunc[2]:	QPrintDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QPrintDialog::~QPrintDialog()
vfunc[4]:	QPrintDialog::~QPrintDialog()
vfunc[5]:	QWidget::event(QEvent*)

vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)

vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()
vfunc[57]:	QPrintDialog::exec()

**Table 7-186 Secondary vtable for QPrintDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QPrintDialog
vfunc[0]:	non-virtual thunk to QPrintDialog::~QPrintDialog()
vfunc[1]:	non-virtual thunk to QPrintDialog::~QPrintDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const

vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QPrintDialog class is described by [Table 7-187](#)

**Table 7-187 typeinfo for QPrintDialog**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QPrintDialog
basetype:	typeinfo for QAbstractPrintDialog

#### 7.4.11.9 Class data for QPageSetupDialog

The virtual table for the QPageSetupDialog class is described by [Table 7-188](#)

**Table 7-188 Primary vtable for QPageSetupDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPageSetupDialog
vfunc[0]:	QDialog::metaObject() const
vfunc[1]:	QDialog::qt_metacast(char const*)
vfunc[2]:	QDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QPageSetupDialog::~QPageSetupDialog()
vfunc[4]:	NULL or QPageSetupDialog::~QPageSetupDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const

vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)

vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()
vfunc[57]:	QPageSetupDialog::exec()

**Table 7-189 Secondary vtable for QPageSetupDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QPageSetupDialog
vfunc[0]:	NULL or non-virtual thunk to QPageSetupDialog::~QPageSetupDialog()
vfunc[1]:	NULL or non-virtual thunk to QPageSetupDialog::~QPageSetupDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QPageSetupDialog class is described by [Table 7-190](#)

**Table 7-190 typeinfo for QPageSetupDialog**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
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Name	typeinfo name for QPageSetupDialog
basetype:	typeinfo for QAbstractPageSetupDialog

#### 7.4.11.10 Class data for QInputDialog

The virtual table for the QInputDialog class is described by [Table 7-191](#)

**Table 7-191 Primary vtable for QInputDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QInputDialog
vfunc[0]:	QInputDialog::metaObject() const
vfunc[1]:	QInputDialog::qt_metacast(char const*)
vfunc[2]:	QInputDialog::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QInputDialog::~QInputDialog()
vfunc[4]:	QInputDialog::~QInputDialog()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QDialog::setVisible(bool)
vfunc[14]:	QDialog::sizeHint() const
vfunc[15]:	QDialog::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)

vfunc[23]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[32]:	QDialog::closeEvent(QCloseEvent*)
vfunc[33]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QDialog::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)

vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDialog::done(int)
vfunc[55]:	QDialog::accept()
vfunc[56]:	QDialog::reject()

**Table 7-192 Secondary vtable for QInputDialog**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QInputDialog
vfunc[0]:	non-virtual thunk to QInputDialog::~QInputDialog()
vfunc[1]:	non-virtual thunk to QInputDialog::~QInputDialog()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QInputDialog class is described by [Table 7-193](#)

**Table 7-193 typeinfo for QInputDialog**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QInputDialog
basetype:	typeinfo for QDialog

#### 7.4.11.11 Class data for QFileIconProvider

The virtual table for the QFileIconProvider class is described in the generic part of this specification.

The Run Time Type Information for the QFileIconProvider class is described by [Table 7-194](#)

**Table 7-194 typeinfo for QFileIconProvider**

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QFileIconProvider

### 7.4.11.12 Interfaces for Qt4 Dialogs

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Dialogs specified in [Table 7-195](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-195 libQtGui - Qt4 Dialogs Function Interfaces**

<code>_ZThn16_N11QFileDialogD0Ev [CXXABI]</code>	<code>_ZThn16_N11QFileDialogD1Ev [CXXABI]</code>
<code>_ZThn16_N11QFontDialogD0Ev [CXXABI]</code>	<code>_ZThn16_N11QFontDialogD1Ev [CXXABI]</code>
<code>_ZThn16_N11QMessageBoxD0Ev [CXXABI]</code>	<code>_ZThn16_N11QMessageBoxD1Ev [CXXABI]</code>
<code>_ZThn16_N12QColorDialogD0Ev [CXXABI]</code>	<code>_ZThn16_N12QColorDialogD1Ev [CXXABI]</code>
<code>_ZThn16_N12QInputDialogD0Ev [CXXABI]</code>	<code>_ZThn16_N12QInputDialogD1Ev [CXXABI]</code>
<code>_ZThn16_N12QPrintDialogD0Ev [CXXABI]</code>	<code>_ZThn16_N12QPrintDialogD1Ev [CXXABI]</code>
<code>_ZThn16_N13QErrorMessageD0Ev [CXXABI]</code>	<code>_ZThn16_N13QErrorMessageD1Ev [CXXABI]</code>
<code>_ZThn16_N15QProgressDialogD0Ev [CXXABI]</code>	<code>_ZThn16_N15QProgressDialogD1Ev [CXXABI]</code>
<code>_ZThn16_N7QDialogD0Ev [CXXABI]</code>	<code>_ZThn16_N7QDialogD1Ev [CXXABI]</code>

## 7.4.12 Qt4 Date and Time

### 7.4.12.1 Class data for QDateEdit

The virtual table for the QDateEdit class is described by [Table 7-196](#)

**Table 7-196 Primary vtable for QDateEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	QDateEdit::metaObject() const
vfunc[1]:	QDateEdit::qt_metacast(char const*)
vfunc[2]:	QDateEdit::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QDateEdit::~QDateEdit()
vfunc[4]:	NULL or QDateEdit::~QDateEdit()
vfunc[5]:	QDateEdit::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)

vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QDateTimeEdit::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QDateTimeEdit::wheelEvent(QWheelEvent*)
vfunc[23]:	QDateTimeEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QDateTimeEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)

vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QDateTimeEdit::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDateTimeEdit::validate(QString&, int&) const
vfunc[55]:	QDateTimeEdit::fixup(QString&) const
vfunc[56]:	QDateTimeEdit::stepBy(int)
vfunc[57]:	QDateTimeEdit::clear()
vfunc[58]:	QDateTimeEdit::stepEnabled() const
vfunc[59]:	QDateTimeEdit::dateTimeFromText(QString const&) const

vfunc[60]:	QDateEdit::textFromDate( QDate const&) const
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**Table 7-197 Secondary vtable for QDateEdit**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	NULL or non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[1]:	NULL or non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDateEdit class is described by [Table 7-198](#)

**Table 7-198 typeinfo for QDateEdit**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDateEdit
basetype:	typeinfo for QAbstractSpinBox

#### 7.4.12.2 Class data for QTimeEdit

The virtual table for the QTimeEdit class is described by [Table 7-199](#)

**Table 7-199 Primary vtable for QTimeEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTimeEdit
vfunc[0]:	QTimeEdit::metaObject() const
vfunc[1]:	QTimeEdit::qt_metacast(char const*)
vfunc[2]:	QTimeEdit::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QTimeEdit::~QTimeEdit()
vfunc[4]:	NULL or QTimeEdit::~QTimeEdit()
vfunc[5]:	QDateEdit::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)

vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QDateEdit::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QDateEdit::wheelEvent(QWheelEvent*)
vfunc[23]:	QDateEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QDateEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)

vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QDateTimeEdit::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDateTimeEdit::validate(QString&, int&) const
vfunc[55]:	QDateTimeEdit::fixup(QString&) const
vfunc[56]:	QDateTimeEdit::stepBy(int)
vfunc[57]:	QDateTimeEdit::clear()
vfunc[58]:	QDateTimeEdit::stepEnabled() const
vfunc[59]:	QDateTimeEdit::dateTimeFromText(QString const&) const
vfunc[60]:	QDateTimeEdit::textFromDateTime(QDateTime const&) const

**Table 7-200 Secondary vtable for QTimeEdit**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QTimeEdit
vfunc[0]:	NULL or non-virtual thunk to QTimeEdit::~QTimeEdit()
vfunc[1]:	NULL or non-virtual thunk to QTimeEdit::~QTimeEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTimeEdit class is described by [Table 7-201](#)

**Table 7-201 typeinfo for QTimeEdit**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTimeEdit
basetype:	typeinfo for QDateTimeEdit

#### 7.4.12.3 Class data for QDateEdit

The virtual table for the QDateEdit class is described by [Table 7-202](#)

**Table 7-202 Primary vtable for QDateEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	QDateEdit::metaObject() const
vfunc[1]:	QDateEdit::qt_metacast(char const*)
vfunc[2]:	QDateEdit::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QDateEdit::~QDateEdit()
vfunc[4]:	NULL or QDateEdit::~QDateEdit()
vfunc[5]:	QDateTimeEdit::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)

vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QDateTimeEdit::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QDateTimeEdit::wheelEvent(QWheelEvent*)
vfunc[23]:	QDateTimeEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QDateTimeEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)

vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QDateTimeEdit::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDateTimeEdit::validate(QString&, int&) const
vfunc[55]:	QDateTimeEdit::fixup(QString&) const
vfunc[56]:	QDateTimeEdit::stepBy(int)
vfunc[57]:	QDateTimeEdit::clear()
vfunc[58]:	QDateTimeEdit::stepEnabled() const
vfunc[59]:	QDateTimeEdit::dateTimeFromText(QString const&) const
vfunc[60]:	QDateTimeEdit::textFromDateTime(QDate const&) const

**Table 7-203 Secondary vtable for QDateTimeEdit**

Base Offset	-16
-------------	-----

Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	NULL or non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[1]:	NULL or non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDateEdit class is described by [Table 7-204](#)

**Table 7-204 typeinfo for QDateEdit**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDateEdit
basetype:	typeinfo for QDateTimeEdit

#### 7.4.12.4 Interfaces for Qt4 Date and Time

No external functions are defined for libQtGui - Qt4 Date and Time in this part of the specification. See also the generic specification.

### 7.4.13 Qt4 Miscellaneous

#### 7.4.13.1 Class data for QRubberBand

The virtual table for the QRubberBand class is described by [Table 7-205](#)

**Table 7-205 Primary vtable for QRubberBand**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QRubberBand
vfunc[0]:	QRubberBand::metaObject() const
vfunc[1]:	QRubberBand::qt_metacast(char const*)
vfunc[2]:	QRubberBand::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QRubberBand::~QRubberBand()
vfunc[4]:	QRubberBand::~QRubberBand()
vfunc[5]:	QRubberBand::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)

vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QRubberBand::paintEvent(QPaintEvent*)
vfunc[30]:	QRubberBand::moveEvent(QMoveEvent*)
vfunc[31]:	QRubberBand::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent)

	*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QRubberBand::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QRubberBand::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-206 Secondary vtable for QRubberBand**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QRubberBand
vfunc[0]:	non-virtual thunk to QRubberBand::~QRubberBand()
vfunc[1]:	non-virtual thunk to QRubberBand::~QRubberBand()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to

	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
--	--

The Run Time Type Information for the QRubberBand class is described by [Table 7-207](#)

**Table 7-207 typeinfo for QRubberBand**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QRubberBand
basetype:	typeinfo for QWidget

#### 7.4.13.2 Class data for QShortcut

The virtual table for the QShortcut class is described in the generic part of this specification.

The Run Time Type Information for the QShortcut class is described by [Table 7-208](#)

**Table 7-208 typeinfo for QShortcut**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QShortcut
basetype:	typeinfo for QObject

#### 7.4.13.3 Class data for QSplashScreen

The virtual table for the QSplashScreen class is described by [Table 7-209](#)

**Table 7-209 Primary vtable for QSplashScreen**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSplashScreen
vfunc[0]:	QSplashScreen::metaObject() const
vfunc[1]:	QSplashScreen::qt_metacast(char const*)
vfunc[2]:	QSplashScreen::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QSplashScreen::~QSplashScreen()
vfunc[4]:	QSplashScreen::~QSplashScreen()
vfunc[5]:	QSplashScreen::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)

vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QSplashScreen::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)

vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QSplashScreen::drawContents(QPainter*)

**Table 7-210 Secondary vtable for QSplashScreen**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSplashScreen
vfunc[0]:	non-virtual thunk to QSplashScreen::~QSplashScreen()
vfunc[1]:	non-virtual thunk to QSplashScreen::~QSplashScreen()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSplashScreen class is described by [Table 7-211](#)

**Table 7-211 typeinfo for QSplashScreen**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSplashScreen
basetype:	typeinfo for QWidget

**7.4.13.4 Class data for QUndoCommand**

The virtual table for the QUndoCommand class is described in the generic part of this specification.

**7.4.13.5 Class data for QUndoStack**

The virtual table for the QUndoStack class is described in the generic part of this specification.

**7.4.13.6 Interfaces for Qt4 Miscellaneous**

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Miscellaneous specified in [Table 7-212](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-212 libQtGui - Qt4 Miscellaneous Function Interfaces**

<code>_ZThn16_N11QRubberBandD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N11QRubberBandD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N13QSplashScreenD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N13QSplashScreenD1Ev</code> <a href="#">[CXXABI]</a>

**7.4.14 Qt4 Paint Device****7.4.14.1 Class data for QPaintDevice**

The virtual table for the QPaintDevice class is described in the generic part of this specification.

The Run Time Type Information for the QPaintDevice class is described by [Table 7-213](#)

**Table 7-213 typeinfo for QPaintDevice**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QPaintDevice

**7.4.14.2 Class data for QPixmap**

The virtual table for the QPixmap class is described in the generic part of this specification.

The Run Time Type Information for the QPixmap class is described by [Table 7-214](#)

**Table 7-214 typeinfo for QPixmap**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QPixmap

basetype:	typeinfo for QPaintDevice
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#### 7.4.14.3 Class data for QPicture

The virtual table for the QPicture class is described in the generic part of this specification.

The Run Time Type Information for the QPicture class is described by [Table 7-215](#)

**Table 7-215 typeinfo for QPicture**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QPicture
basetype:	typeinfo for QPaintDevice

#### 7.4.14.4 Class data for QBitmap

The virtual table for the QBitmap class is described in the generic part of this specification.

The Run Time Type Information for the QBitmap class is described by [Table 7-216](#)

**Table 7-216 typeinfo for QBitmap**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QBitmap
basetype:	typeinfo for QPixmap

#### 7.4.14.5 Class data for QPictureFormatInterface

The virtual table for the QPictureFormatInterface class is described in the generic part of this specification.

The Run Time Type Information for the QPictureFormatInterface class is described by [Table 7-217](#)

**Table 7-217 typeinfo for QPictureFormatInterface**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QPictureFormatInterface
basetype:	typeinfo for QFactoryInterface

#### 7.4.14.6 Class data for QPrinter

The virtual table for the QPrinter class is described in the generic part of this specification.

The Run Time Type Information for the QPrinter class is described by [Table 7-218](#)

**Table 7-218 typeinfo for QPrinter**

Base Vtable	vtable for
-------------	------------

	<code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QPrinter
basetype:	typeinfo for QPaintDevice

#### 7.4.14.7 Class data for QPrintEngine

The virtual table for the QPrintEngine class is described in the generic part of this specification.

The Run Time Type Information for the QPrintEngine class is described by [Table 7-219](#)

**Table 7-219 typeinfo for QPrintEngine**

Base Vtable	vtable for <code>__cxxabiv1::__class_type_info</code>
Name	typeinfo name for QPrintEngine

#### 7.4.14.8 Interfaces for Qt4 Paint Device

No external functions are defined for libQtGui - Qt4 Paint Device in this part of the specification. See also the generic specification.

### 7.4.15 Qt4 Multimedia

#### 7.4.15.1 Class data for QImage

The virtual table for the QImage class is described in the generic part of this specification.

The Run Time Type Information for the QImage class is described by [Table 7-220](#)

**Table 7-220 typeinfo for QImage**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QImage
basetype:	typeinfo for QPaintDevice

#### 7.4.15.2 Class data for QImageIOHandler

The virtual table for the QImageIOHandler class is described in the generic part of this specification.

The Run Time Type Information for the QImageIOHandler class is described by [Table 7-221](#)

**Table 7-221 typeinfo for QImageIOHandler**

Base Vtable	vtable for <code>__cxxabiv1::__class_type_info</code>
Name	typeinfo name for QImageIOHandler

#### 7.4.15.3 Class data for QImageIOHandlerFactoryInterface

The virtual table for the QImageIOHandlerFactoryInterface class is described in

the generic part of this specification.

The Run Time Type Information for the QImageIOHandlerFactoryInterface class is described by [Table 7-222](#)

**Table 7-222 typeinfo for QImageIOHandlerFactoryInterface**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QImageIOHandlerFactoryInterface
basetype:	typeinfo for QFactoryInterface

#### 7.4.15.4 Class data for QMovie

The virtual table for the QMovie class is described in the generic part of this specification.

The Run Time Type Information for the QMovie class is described by [Table 7-223](#)

**Table 7-223 typeinfo for QMovie**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QMovie
basetype:	typeinfo for QObject

#### 7.4.15.5 Class data for QSound

The virtual table for the QSound class is described in the generic part of this specification.

The Run Time Type Information for the QSound class is described by [Table 7-224](#)

**Table 7-224 typeinfo for QSound**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSound
basetype:	typeinfo for QObject

#### 7.4.15.6 Interfaces for Qt4 Multimedia

No external functions are defined for libQtGui - Qt4 Multimedia in this part of the specification. See also the generic specification.

### 7.4.16 Qt4 Layouts

#### 7.4.16.1 Class data for QLayoutItem

The virtual table for the QLayoutItem class is described in the generic part of this specification.

The Run Time Type Information for the QLayoutItem class is described by [Table 7-225](#)

**Table 7-225 typeinfo for QLayoutItem**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QLayoutItem

**7.4.16.2 Class data for QSpacerItem**

The virtual table for the QSpacerItem class is described in the generic part of this specification.

The Run Time Type Information for the QSpacerItem class is described by [Table 7-226](#)

**Table 7-226 typeinfo for QSpacerItem**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSpacerItem
basetype:	typeinfo for QLayoutItem

**7.4.16.3 Class data for QWidgetItem**

The virtual table for the QWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetItem class is described by [Table 7-227](#)

**Table 7-227 typeinfo for QWidgetItem**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QWidgetItem
basetype:	typeinfo for QLayoutItem

**7.4.16.4 Class data for QLayout**

The virtual table for the QLayout class is described by [Table 7-228](#)

**Table 7-228 Primary vtable for QLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLayout
vfunc[0]:	QLayout::metaObject() const
vfunc[1]:	QLayout::qt_metacast(char const*)
vfunc[2]:	QLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QLayout::~QLayout()
vfunc[4]:	QLayout::~QLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)

vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	<u>_cxa_pure_virtual</u>
vfunc[15]:	QLayout::expandingDirections() const
vfunc[16]:	QLayout::minimumSize() const
vfunc[17]:	QLayout::maximumSize() const
vfunc[18]:	<u>_cxa_pure_virtual</u>
vfunc[19]:	<u>_cxa_pure_virtual</u>
vfunc[20]:	<u>_cxa_pure_virtual</u>
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	<u>_cxa_pure_virtual</u>
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()

**Table 7-229 Secondary vtable for QLayout**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QLayout
vfunc[0]:	non-virtual thunk to QLayout::~QLayout()
vfunc[1]:	non-virtual thunk to QLayout::~QLayout()
vfunc[2]:	<u>_cxa_pure_virtual</u>
vfunc[3]:	non-virtual thunk to QLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QLayout::expandingDirections() const
vfunc[6]:	<u>_cxa_pure_virtual</u>
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	QLayoutItem::hasHeightForWidth()

	const
vfunc[10]:	QLayoutItem::heightForWidth(int) const
vfunc[11]:	QLayoutItem::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QLayout class is described by [Table 7-230](#)

**Table 7-230 typeinfo for QLayout**

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info	
Name	typeinfo name for QLayout	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QLayoutItem	2050

#### 7.4.16.5 Class data for QGridLayout

The virtual table for the QGridLayout class is described by [Table 7-231](#)

**Table 7-231 Primary vtable for QGridLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGridLayout
vfunc[0]:	QGridLayout::metaObject() const
vfunc[1]:	QGridLayout::qt_metacast(char const*)
vfunc[2]:	QGridLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QGridLayout::~QGridLayout()
vfunc[4]:	QGridLayout::~QGridLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)

vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QGridLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QGridLayout::addItem(QLayoutItem*)
vfunc[15]:	QGridLayout::expandingDirections() const
vfunc[16]:	QGridLayout::minimumSize() const
vfunc[17]:	QGridLayout::maximumSize() const
vfunc[18]:	QGridLayout::setGeometry.QRect(const&)
vfunc[19]:	QGridLayout::itemAt(int) const
vfunc[20]:	QGridLayout::takeAt(int)
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QGridLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QGridLayout::sizeHint() const
vfunc[26]:	QGridLayout::hasHeightForWidth() const
vfunc[27]:	QGridLayout::heightForWidth(int) const
vfunc[28]:	QGridLayout::minimumHeightForWidth(int) const

**Table 7-232 Secondary vtable for QGridLayout**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QGridLayout
vfunc[0]:	non-virtual thunk to QGridLayout::~QGridLayout()
vfunc[1]:	non-virtual thunk to QGridLayout::~QGridLayout()
vfunc[2]:	non-virtual thunk to QGridLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QGridLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QGridLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QGridLayout::expandingDirections()

	const
vfunc[6]:	non-virtual thunk to QGridLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QGridLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QGridLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QGridLayout::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QGridLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QGridLayout class is described by [Table 7-233](#)

**Table 7-233 typeinfo for QGridLayout**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QGridLayout
basetype:	typeinfo for QLayout

#### 7.4.16.6 Class data for QBoxLayout

The virtual table for the QBoxLayout class is described by [Table 7-234](#)

**Table 7-234 Primary vtable for QBoxLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QBoxLayout
vfunc[0]:	QBoxLayout::metaObject() const
vfunc[1]:	QBoxLayout::qt_metacast(char const*)
vfunc[2]:	QBoxLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QBoxLayout::~QBoxLayout()

vfunc[4]:	QBoxLayout::~QBoxLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QBoxLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QBoxLayout::addItem(WidgetItem*)
vfunc[15]:	QBoxLayout::expandingDirections() const
vfunc[16]:	QBoxLayout::minimumSize() const
vfunc[17]:	QBoxLayout::maximumSize() const
vfunc[18]:	QBoxLayout::setGeometry(QRect const&)
vfunc[19]:	QBoxLayout::itemAt(int) const
vfunc[20]:	QBoxLayout::takeAt(int)
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QBoxLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QBoxLayout::sizeHint() const
vfunc[26]:	QBoxLayout::hasHeightForWidth() const
vfunc[27]:	QBoxLayout::heightForWidth(int) const
vfunc[28]:	QBoxLayout::minimumHeightForWidth(int) const

**Table 7-235 Secondary vtable for QBoxLayout**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QBoxLayout
vfunc[0]:	non-virtual thunk to QBoxLayout::~QBoxLayout()
vfunc[1]:	non-virtual thunk to QBoxLayout::~QBoxLayout()
vfunc[2]:	non-virtual thunk to

	QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expandingDirections() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::minimumHeightForWi dth(int) const
vfunc[12]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QBoxLayout class is described by [Table 7-236](#)

**Table 7-236 typeinfo for QBoxLayout**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QBoxLayout
basetype:	typeinfo for QLayout

#### 7.4.16.7 Class data for QHBoxLayout

The virtual table for the QHBoxLayout class is described by [Table 7-237](#)

**Table 7-237 Primary vtable for QHBoxLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHBoxLayout

vfunc[0]:	QHBoxLayout::metaObject() const
vfunc[1]:	QHBoxLayout::qt_metacast(char const*)
vfunc[2]:	QHBoxLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QHBoxLayout::~QHBoxLayout()
vfunc[4]:	QHBoxLayout::~QHBoxLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QBoxLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QBoxLayout::addItem(WidgetItem*)
vfunc[15]:	QBoxLayout::expandingDirections() const
vfunc[16]:	QBoxLayout::minimumSize() const
vfunc[17]:	QBoxLayout::maximumSize() const
vfunc[18]:	QBoxLayout::setGeometry.QRect(const&)
vfunc[19]:	QBoxLayout::itemAt(int) const
vfunc[20]:	QBoxLayout::takeAt(int)
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QBoxLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QBoxLayout::sizeHint() const
vfunc[26]:	QBoxLayout::hasHeightForWidth() const
vfunc[27]:	QBoxLayout::heightForWidth(int) const
vfunc[28]:	QBoxLayout::minimumHeightForWidth(int) const

**Table 7-238 Secondary vtable for QHBoxLayout**

Base Offset	-16
Virtual Base Offset	0

RTTI	typeinfo for QHBoxLayout
vfunc[0]:	non-virtual thunk to QHBoxLayout::~QHBoxLayout()
vfunc[1]:	non-virtual thunk to QHBoxLayout::~QHBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expandingDirections() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QHBoxLayout class is described by [Table 7-239](#)

**Table 7-239 typeinfo for QHBoxLayout**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QHBoxLayout
basetype:	typeinfo for QBoxLayout

#### 7.4.16.8 Class data for QVBoxLayout

The virtual table for the QVBoxLayout class is described by [Table 7-240](#)

**Table 7-240 Primary vtable for QVBoxLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVBoxLayout
vfunc[0]:	QVBoxLayout::metaObject() const
vfunc[1]:	QVBoxLayout::qt_metacast(char const*)
vfunc[2]:	QVBoxLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QVBoxLayout::~QVBoxLayout()
vfunc[4]:	QVBoxLayout::~QVBoxLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QBoxLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QBoxLayout::addItem(WidgetItem*)
vfunc[15]:	QBoxLayout::expandingDirections() const
vfunc[16]:	QBoxLayout::minimumSize() const
vfunc[17]:	QBoxLayout::maximumSize() const
vfunc[18]:	QBoxLayout::setGeometry.QRect(const&)
vfunc[19]:	QBoxLayout::itemAt(int) const
vfunc[20]:	QBoxLayout::takeAt(int)
vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QBoxLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QBoxLayout::sizeHint() const
vfunc[26]:	QBoxLayout::hasHeightForWidth() const
vfunc[27]:	QBoxLayout::heightForWidth(int)

	const
vfunc[28]:	QBoxLayout::minimumHeightForWidth(int) const

**Table 7-241 Secondary vtable for QVBoxLayout**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QVBoxLayout
vfunc[0]:	non-virtual thunk to QVBoxLayout::~QVBoxLayout()
vfunc[1]:	non-virtual thunk to QVBoxLayout::~QVBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expandingDirections() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QVBoxLayout class is described by [Table 7-242](#)

**Table 7-242 typeinfo for QVBoxLayout**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QVBoxLayout
basetype:	typeinfo for QBoxLayout

#### 7.4.16.9 Class data for QStackedLayout

The virtual table for the QStackedLayout class is described by [Table 7-243](#)

**Table 7-243 Primary vtable for QStackedLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStackedLayout
vfunc[0]:	QStackedLayout::metaObject() const
vfunc[1]:	QStackedLayout::qt_metacast(char const*)
vfunc[2]:	QStackedLayout::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QStackedLayout::~QStackedLayout()
vfunc[4]:	QStackedLayout::~QStackedLayout()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QLayout::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QLayout::invalidate()
vfunc[13]:	QLayout::geometry() const
vfunc[14]:	QStackedLayout::addItem(FlowLayoutItem*)
vfunc[15]:	QLayout::expandingDirections() const
vfunc[16]:	QStackedLayout::minimumSize() const
vfunc[17]:	QLayout::maximumSize() const
vfunc[18]:	QStackedLayout::setGeometry(QRect const&)
vfunc[19]:	QStackedLayout::itemAt(int) const
vfunc[20]:	QStackedLayout::takeAt(int)

vfunc[21]:	QLayout::indexOf(QWidget*) const
vfunc[22]:	QStackedLayout::count() const
vfunc[23]:	QLayout::isEmpty() const
vfunc[24]:	QLayout::layout()
vfunc[25]:	QStackedLayout::sizeHint() const

**Table 7-244 Secondary vtable for QStackedLayout**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QStackedLayout
vfunc[0]:	non-virtual thunk to QStackedLayout::~QStackedLayout()
vfunc[1]:	non-virtual thunk to QStackedLayout::~QStackedLayout()
vfunc[2]:	non-virtual thunk to QStackedLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QStackedLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QLayout::expandingDirections() const
vfunc[6]:	non-virtual thunk to QStackedLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	QLayoutItem::hasHeightForWidth() const
vfunc[10]:	QLayoutItem::heightForWidth(int) const
vfunc[11]:	QLayoutItem::minimumHeightForWidth(int) const
vfunc[12]:	non-virtual thunk to QLayout::invalidate()
vfunc[13]:	QLayoutItem::widget()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()

The Run Time Type Information for the QStackedLayout class is described by [Table 7-245](#)

**Table 7-245 typeinfo for QStackedLayout**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QStackedLayout
basetype:	typeinfo for QLayout

#### 7.4.16.10 Interfaces for Qt4 Layouts

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Layouts specified in [Table 7-246](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-246 libQtGui - Qt4 Layouts Function Interfaces**

<code>_ZThn16_N10QBoxLayoutD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N10QBoxLayoutD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N11QGridLayoutD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N11QGridLayoutD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N11QHBoxLayoutD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N11QHBoxLayoutD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N11QVBoxLayoutD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N11QVBoxLayoutD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N14QStackedLayoutD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N14QStackedLayoutD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N7QLayoutD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N7QLayoutD1Ev</code> <a href="#">[CXXABI]</a>

#### 7.4.17 Qt4 Style

##### 7.4.17.1 Class data for QStyle

The virtual table for the QStyle class is described in the generic part of this specification.

The Run Time Type Information for the QStyle class is described by [Table 7-247](#)

**Table 7-247 typeinfo for QStyle**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QStyle
basetype:	typeinfo for QObject

##### 7.4.17.2 Class data for QCommonStyle

The virtual table for the QCommonStyle class is described in the generic part of this specification.

The Run Time Type Information for the QCommonStyle class is described by [Table 7-248](#)

**Table 7-248 typeinfo for QCommonStyle**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QCommonStyle
basetype:	typeinfo for QStyle

**7.4.17.3 Class data for QMotifStyle**

The virtual table for the QMotifStyle class is described in the generic part of this specification.

The Run Time Type Information for the QMotifStyle class is described by [Table 7-249](#)

**Table 7-249 typeinfo for QMotifStyle**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QMotifStyle
basetype:	typeinfo for QCommonStyle

**7.4.17.4 Class data for QStyleFactoryInterface**

The virtual table for the QStyleFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QStyleFactoryInterface class is described by [Table 7-250](#)

**Table 7-250 typeinfo for QStyleFactoryInterface**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QStyleFactoryInterface
basetype:	typeinfo for QFactoryInterface

**7.4.17.5 Class data for QWindowsStyle**

The virtual table for the QWindowsStyle class is described in the generic part of this specification.

The Run Time Type Information for the QWindowsStyle class is described by [Table 7-251](#)

**Table 7-251 typeinfo for QWindowsStyle**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QWindowsStyle
basetype:	typeinfo for QCommonStyle

**7.4.17.6 Class data for QCDEStyle**

The virtual table for the QCDEStyle class is described in the generic part of this specification.

The Run Time Type Information for the QCDEStyle class is described by [Table 7-252](#)

**Table 7-252 typeinfo for QCDEStyle**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QCDEStyle
basetype:	typeinfo for QMotifStyle

#### **7.4.17.7 Class data for QPlastiqueStyle**

The virtual table for the QPlastiqueStyle class is described in the generic part of this specification.

The Run Time Type Information for the QPlastiqueStyle class is described by [Table 7-253](#)

**Table 7-253 typeinfo for QPlastiqueStyle**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QPlastiqueStyle
basetype:	typeinfo for QWindowsStyle

#### **7.4.17.8 Class data for QCleanlooksStyle**

The virtual table for the QCleanlooksStyle class is described in the generic part of this specification.

#### **7.4.17.9 Interfaces for Qt4 Style**

No external functions are defined for libQtGui - Qt4 Style in this part of the specification. See also the generic specification.

### **7.4.18 Qt4 Text**

#### **7.4.18.1 Class data for QTextObject**

The virtual table for the QTextObject class is described in the generic part of this specification.

The Run Time Type Information for the QTextObject class is described by [Table 7-254](#)

**Table 7-254 typeinfo for QTextObject**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QTextObject
basetype:	typeinfo for QObject

#### **7.4.18.2 Class data for QTextBlockGroup**

The virtual table for the QTextBlockGroup class is described in the generic part of this specification.

The Run Time Type Information for the QTextBlockGroup class is described by

[Table 7-255](#)**Table 7-255 typeinfo for QTextBlockGroup**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QTextBlockGroup
basetype:	typeinfo for QTextObject

**7.4.18.3 Class data for QTextFrameLayoutData**

The virtual table for the QTextFrameLayoutData class is described in the generic part of this specification.

The Run Time Type Information for the QTextFrameLayoutData class is described by [Table 7-256](#)

**Table 7-256 typeinfo for QTextFrameLayoutData**

Base Vtable	vtable for <code>_cxxabiv1::_class_type_info</code>
Name	typeinfo name for QTextFrameLayoutData

**7.4.18.4 Class data for QTextFrame**

The virtual table for the QTextFrame class is described in the generic part of this specification.

The Run Time Type Information for the QTextFrame class is described by [Table 7-257](#)

**Table 7-257 typeinfo for QTextFrame**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QTextFrame
basetype:	typeinfo for QTextObject

**7.4.18.5 Class data for QTextBlockUserData**

The virtual table for the QTextBlockUserData class is described in the generic part of this specification.

The Run Time Type Information for the QTextBlockUserData class is described by [Table 7-258](#)

**Table 7-258 typeinfo for QTextBlockUserData**

Base Vtable	vtable for <code>_cxxabiv1::_class_type_info</code>
Name	typeinfo name for QTextBlockUserData

**7.4.18.6 Class data for QTextDocument**

The virtual table for the QTextDocument class is described in the generic part of this specification.

The Run Time Type Information for the QTextDocument class is described by [Table 7-259](#)

**Table 7-259 typeinfo for QTextDocument**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTextDocument
basetype:	typeinfo for QObject

#### 7.4.18.7 Class data for QTextTable

The virtual table for the QTextTable class is described in the generic part of this specification.

The Run Time Type Information for the QTextTable class is described by [Table 7-260](#)

**Table 7-260 typeinfo for QTextTable**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTextTable
basetype:	typeinfo for QTextFrame

#### 7.4.18.8 Class data for QTextList

The virtual table for the QTextList class is described in the generic part of this specification.

The Run Time Type Information for the QTextList class is described by [Table 7-261](#)

**Table 7-261 typeinfo for QTextList**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTextList
basetype:	typeinfo for QTextBlockGroup

#### 7.4.18.9 Class data for QTextObjectInterface

The virtual table for the QTextObjectInterface class is described in the generic part of this specification.

The Run Time Type Information for the QTextObjectInterface class is described by [Table 7-262](#)

**Table 7-262 typeinfo for QTextObjectInterface**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QTextObjectInterface

#### 7.4.18.10 Class data for QSyntaxHighlighter

The virtual table for the QSyntaxHighlighter class is described in the generic

part of this specification.

The Run Time Type Information for the QSyntaxHighlighter class is described by [Table 7-263](#)

**Table 7-263 typeinfo for QSyntaxHighlighter**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSyntaxHighlighter
basetype:	typeinfo for QObject

#### 7.4.18.11 Interfaces for Qt4 Text

No external functions are defined for libQtGui - Qt4 Text in this part of the specification. See also the generic specification.

### 7.4.19 Qt4 Main Window and Application

#### 7.4.19.1 Class data for QClipboard

The virtual table for the QClipboard class is described in the generic part of this specification.

The Run Time Type Information for the QClipboard class is described by [Table 7-264](#)

**Table 7-264 typeinfo for QClipboard**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QClipboard
basetype:	typeinfo for QObject

#### 7.4.19.2 Class data for QSessionManager

The virtual table for the QSessionManager class is described in the generic part of this specification.

The Run Time Type Information for the QSessionManager class is described by [Table 7-265](#)

**Table 7-265 typeinfo for QSessionManager**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSessionManager
basetype:	typeinfo for QObject

#### 7.4.19.3 Class data for QApplication

The virtual table for the QApplication class is described in the generic part of this specification.

The Run Time Type Information for the QApplication class is described by [Table 7-266](#)

**Table 7-266 typeinfo for QApplication**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QApplication
basetype:	typeinfo for QCoreApplication

#### 7.4.19.4 Class data for QAction

The virtual table for the QAction class is described in the generic part of this specification.

The Run Time Type Information for the QAction class is described by [Table 7-267](#)

**Table 7-267 typeinfo for QAction**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QAction
basetype:	typeinfo for QObject

#### 7.4.19.5 Class data for QActionGroup

The virtual table for the QActionGroup class is described in the generic part of this specification.

The Run Time Type Information for the QActionGroup class is described by [Table 7-268](#)

**Table 7-268 typeinfo for QActionGroup**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QActionGroup
basetype:	typeinfo for QObject

#### 7.4.19.6 Class data for QWorkspace

The virtual table for the QWorkspace class is described by [Table 7-269](#)

**Table 7-269 Primary vtable for QWorkspace**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWorkspace
vfunc[0]:	QWorkspace::metaObject() const
vfunc[1]:	QWorkspace::qt_metacast(char const*)
vfunc[2]:	QWorkspace::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QWorkspace::~QWorkspace()
vfunc[4]:	QWorkspace::~QWorkspace()
vfunc[5]:	QWorkspace::event(QEvent*)

vfunc[6]:	QWorkspace::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QWorkspace::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWorkspace::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWorkspace::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWorkspace::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWorkspace::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)

vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWorkspace::showEvent(QShowEvent*)
vfunc[41]:	QWorkspace::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWorkspace::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-270 Secondary vtable for QWorkspace**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QWorkspace
vfunc[0]:	non-virtual thunk to QWorkspace::~QWorkspace()
vfunc[1]:	non-virtual thunk to QWorkspace::~QWorkspace()
vfunc[2]:	non-virtual thunk to QWidget::devType() const

vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QWorkspace class is described by [Table 7-271](#)

**Table 7-271 typeinfo for QWorkspace**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWorkspace
basetype:	typeinfo for QWidget

#### 7.4.19.7 Class data for QSizeGrip

The virtual table for the QSizeGrip class is described by [Table 7-272](#)

**Table 7-272 Primary vtable for QSizeGrip**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSizeGrip
vfunc[0]:	QSizeGrip::metaObject() const
vfunc[1]:	QSizeGrip::qt_metacast(char const*)
vfunc[2]:	QSizeGrip::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QSizeGrip::~QSizeGrip()
vfunc[4]:	QSizeGrip::~QSizeGrip()
vfunc[5]:	QSizeGrip::event(QEvent*)
vfunc[6]:	QSizeGrip::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QSizeGrip::setVisible(bool)
vfunc[14]:	QSizeGrip::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QSizeGrip::mousePressEvent(QMouseEvent*)

	seEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QSizeGrip::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QSizeGrip::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::Paint

	tDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-273 Secondary vtable for QSizeGrip**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSizeGrip
vfunc[0]:	non-virtual thunk to QSizeGrip::~QSizeGrip()
vfunc[1]:	non-virtual thunk to QSizeGrip::~QSizeGrip()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSizeGrip class is described by [Table 7-274](#)

**Table 7-274 typeinfo for QSizeGrip**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSizeGrip
basetype:	typeinfo for QWidget

#### 7.4.19.8 Class data for QStatusBar

The virtual table for the QStatusBar class is described by [Table 7-275](#)

**Table 7-275 Primary vtable for QStatusBar**

Base Offset	0
-------------	---

Virtual Base Offset	0
RTTI	typeinfo for QStatusBar
vfunc[0]:	QStatusBar::metaObject() const
vfunc[1]:	QStatusBar::qt_metacast(char const*)
vfunc[2]:	QStatusBar::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QStatusBar::~QStatusBar()
vfunc[4]:	QStatusBar::~QStatusBar()
vfunc[5]:	QStatusBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)

vfunc[29]:	QStatusBar::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QStatusBar::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-276 Secondary vtable for QStatusBar**

Base Offset	-16
Virtual Base Offset	0

RTTI	typeinfo for QStatusBar
vfunc[0]:	non-virtual thunk to QStatusBar::~QStatusBar()
vfunc[1]:	non-virtual thunk to QStatusBar::~QStatusBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QStatusBar class is described by [Table 7-277](#)

**Table 7-277 typeinfo for QStatusBar**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QStatusBar
basetype:	typeinfo for QWidget

#### 7.4.19.9 Class data for QToolBar

The virtual table for the QToolBar class is described by [Table 7-278](#)

**Table 7-278 Primary vtable for QToolBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolBar
vfunc[0]:	QToolBar::metaObject() const
vfunc[1]:	QToolBar::qt_metacast(char const*)
vfunc[2]:	QToolBar::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QToolBar::~QToolBar()
vfunc[4]:	QToolBar::~QToolBar()
vfunc[5]:	QToolBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QToolBar::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const

vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QToolBar::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QToolBar::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QToolBar::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)

vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QToolBar::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-279 Secondary vtable for QToolBar**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QToolBar
vfunc[0]:	non-virtual thunk to QToolBar::~QToolBar()
vfunc[1]:	non-virtual thunk to QToolBar::~QToolBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QToolBar class is described by [Table 7-280](#)

**Table 7-280 typeinfo for QToolBar**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolBar
basetype:	typeinfo for QWidget

#### 7.4.19.10 Class data for QWidgetAction

The virtual table for the QWidgetAction class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetAction class is described by [Table 7-281](#)

**Table 7-281 typeinfo for QWidgetAction**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QWidgetAction
basetype:	typeinfo for QAction

#### 7.4.19.11 Interfaces for Qt4 Main Window and Application

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Main Window and Application specified in [Table 7-282](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-282 libQtGui - Qt4 Main Window and Application Function Interfaces**

<code>_ZThn16_N10QStatusBarD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N10QStatusBarD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N10QWorkspaceD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N10QWorkspaceD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N8QToolBarD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N8QToolBarD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N9QSizeGripD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N9QSizeGripD1Ev</code> <a href="#">[CXXABI]</a>

### 7.4.20 Qt4 Menus

#### 7.4.20.1 Class data for QMenu

The virtual table for the QMenu class is described by [Table 7-283](#)

**Table 7-283 Primary vtable for QMenu**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMenu
vfunc[0]:	<code>QMenu::metaObject() const</code>
vfunc[1]:	<code>QMenu::qt_metacast(char const*)</code>
vfunc[2]:	<code>QMenu::qt_metacall(QMetaObject::Call, int, void**)</code>
vfunc[3]:	<code>QMenu::~QMenu()</code>
vfunc[4]:	<code>QMenu::~QMenu()</code>
vfunc[5]:	<code>QMenu::event(QEvent*)</code>
vfunc[6]:	<code>QObject::eventFilter(QObject*,</code>

	QEvent*)
vfunc[7]:	QMenu::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QMenu::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QMenu::mousePressEvent(QMouseEvent*)
vfunc[19]:	QMenu::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QMenu::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QMenu::wheelEvent(QWheelEvent*)
vfunc[23]:	QMenu::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QMenu::enterEvent(QEvent*)
vfunc[28]:	QMenu::leaveEvent(QEvent*)
vfunc[29]:	QMenu::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QMenu::actionEvent(QActionEvent*)

	)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QMenu::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QMenu::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-284 Secondary vtable for QMenu**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QMenu
vfunc[0]:	non-virtual thunk to QMenu::~QMenu()
vfunc[1]:	non-virtual thunk to QMenu::~QMenu()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QMenu class is described by [Table 7-285](#)

**Table 7-285 typeinfo for QMenu**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QMenu
basetype:	typeinfo for QWidget

#### 7.4.20.2 Class data for QMenuItem

The virtual table for the QMenuItem class is described in the generic part of this specification.

The Run Time Type Information for the QMenuItem class is described by [Table 7-286](#)

**Table 7-286 typeinfo for QMenuItem**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QMenuItem
basetype:	typeinfo for QAction

#### 7.4.20.3 Class data for QMenuBar

The virtual table for the QMenuBar class is described by [Table 7-287](#)

**Table 7-287 Primary vtable for QMenuBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMenuBar
vfunc[0]:	QMenuBar::metaObject() const
vfunc[1]:	QMenuBar::qt_metacast(char const*)
vfunc[2]:	QMenuBar::qt_metacall(QMetaObject::Call, int, void**) const
vfunc[3]:	QMenuBar::~QMenuBar()
vfunc[4]:	QMenuBar::~QMenuBar()
vfunc[5]:	QMenuBar::event(QEvent*)
vfunc[6]:	QMenuBar::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)

vfunc[14]:	QMenuBar::sizeHint() const
vfunc[15]:	QMenuBar::minimumSizeHint() const
vfunc[16]:	QMenuBar::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QMenuBar::mousePressEvent(QMouseEvent*)
vfunc[19]:	QMenuBar::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QMenuBar::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QMenuBar::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QMenuBar::focusInEvent(QFocusEvent*)
vfunc[26]:	QMenuBar::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QMenuBar::leaveEvent(QEvent*)
vfunc[29]:	QMenuBar::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QMenuBar::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QMenuBar::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)

vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QMenuBar::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-288 Secondary vtable for QMenuBar**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QMenuBar
vfunc[0]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[1]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QMenuBar class is described by [Table 7-289](#)

**Table 7-289 typeinfo for QMenuBar**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMenuBar

basetype:	typeinfo for QWidget
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#### 7.4.20.4 Interfaces for Qt4 Menus

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Menus specified in [Table 7-290](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-290 libQtGui - Qt4 Menus Function Interfaces**

<a href="#">_ZThn16_N5QMenuD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N5QMenuD1Ev [CXXABI]</a>
<a href="#">_ZThn16_N8QMenuBarD0Ev [CXXABI]</a>	<a href="#">_ZThn16_N8QMenuBarD1Ev [CXXABI]</a>

#### 7.4.21 Qt4 Widgets

##### 7.4.21.1 Class data for QWidget

The virtual table for the QWidget class is described by [Table 7-291](#)

**Table 7-291 Primary vtable for QWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWidget
vfunc[0]:	QWidget::metaObject() const
vfunc[1]:	QWidget::qt_metacast(char const*)
vfunc[2]:	QWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QWidget::~QWidget()
vfunc[4]:	QWidget::~QWidget()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)

vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)

	tMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange (bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-292 Secondary vtable for QWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QWidget
vfunc[0]:	non-virtual thunk to QWidget::~QWidget()
vfunc[1]:	non-virtual thunk to QWidget::~QWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QWidget class is described by [Table 7-293](#)

**Table 7-293 typeinfo for QWidget**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QWidget	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QPaintDevice	2050

#### 7.4.21.2 Class data for QFrame

The virtual table for the QFrame class is described by [Table 7-294](#)

**Table 7-294 Primary vtable for QFrame**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFrame
vfunc[0]:	QFrame::metaObject() const
vfunc[1]:	QFrame::qt_metacast(char const*)
vfunc[2]:	QFrame::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QFrame::~QFrame()
vfunc[4]:	QFrame::~QFrame()
vfunc[5]:	QFrame::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QFrame::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)

vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-295 Secondary vtable for QFrame**

Base Offset	-16
-------------	-----

Virtual Base Offset	0
RTTI	typeinfo for QFrame
vfunc[0]:	non-virtual thunk to QFrame::~QFrame()
vfunc[1]:	non-virtual thunk to QFrame::~QFrame()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QFrame class is described by [Table 7-296](#)

**Table 7-296 typeinfo for QFrame**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QFrame
basetype:	typeinfo for QWidget

#### 7.4.21.3 Class data for QLineEdit

The virtual table for the QLineEdit class is described by [Table 7-297](#)

**Table 7-297 Primary vtable for QLineEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLineEdit
vfunc[0]:	QLineEdit::metaObject() const
vfunc[1]:	QLineEdit::qt_metacast(char const*)
vfunc[2]:	QLineEdit::qt_metacall(QMetaObject::Call, int, void**) const
vfunc[3]:	QLineEdit::~QLineEdit()
vfunc[4]:	QLineEdit::~QLineEdit()
vfunc[5]:	QLineEdit::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)

vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QLineEdit::sizeHint() const
vfunc[15]:	QLineEdit::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QLineEdit::mousePressEvent(QMouseEvent*)
vfunc[19]:	QLineEdit::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QLineEdit::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QLineEdit::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QLineEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QLineEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QLineEdit::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QLineEdit::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QLineEdit::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QLineEdit::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QLineEdit::dragMoveEvent(QDragMoveEvent*)

vfunc[38]:	QLineEdit::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QLineEdit::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QLineEdit::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QLineEdit::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QLineEdit::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-298 Secondary vtable for QLineEdit**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QLineEdit
vfunc[0]:	non-virtual thunk to QLineEdit::~QLineEdit()
vfunc[1]:	non-virtual thunk to QLineEdit::~QLineEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QLineEdit class is described by [Table 7-299](#)

**Table 7-299 typeinfo for QLineEdit**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QLineEdit
basetype:	typeinfo for QWidget

**7.4.21.4 Class data for QSlider**

The virtual table for the QSlider class is described by [Table 7-300](#)

**Table 7-300 Primary vtable for QSlider**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSlider
vfunc[0]:	QSlider::metaObject() const
vfunc[1]:	QSlider::qt_metacast(char const*)
vfunc[2]:	QSlider::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QSlider::~QSlider()
vfunc[4]:	QSlider::~QSlider()
vfunc[5]:	QSlider::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSlider::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QSlider::sizeHint() const
vfunc[15]:	QSlider::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QSlider::mousePressEvent(QMouseEvent*)
vfunc[19]:	QSlider::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QSlider::mouseMoveEvent(QMouseEvent*)

vfunc[22]:	QAbstractSlider::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSlider::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QSlider::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSlider::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)

vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange (bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractSlider::sliderChange(QAbstractSlider::SliderChange)

**Table 7-301 Secondary vtable for QSlider**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSlider
vfunc[0]:	non-virtual thunk to QSlider::~QSlider()
vfunc[1]:	non-virtual thunk to QSlider::~QSlider()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSlider class is described by [Table 7-302](#)

**Table 7-302 typeinfo for QSlider**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSlider
basetype:	typeinfo for QAbstractSlider

#### 7.4.21.5 Class data for QTabBar

The virtual table for the QTabBar class is described by [Table 7-303](#)

**Table 7-303 Primary vtable for QTabBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabBar
vfunc[0]:	QTabBar::metaObject() const
vfunc[1]:	QTabBar::qt_metacast(char const*)
vfunc[2]:	QTabBar::qt_metacall(QMetaObject::

	Call, int, void**)
vfunc[3]:	QTabBar::~QTabBar()
vfunc[4]:	QTabBar::~QTabBar()
vfunc[5]:	QTabBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QTabBar::sizeHint() const
vfunc[15]:	QTabBar::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTabBar::mousePressEvent(QMouseEvent*)
vfunc[19]:	QTabBar::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QTabBar::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QTabBar::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTabBar::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QTabBar::resizeEvent(QResizeEvent*)

vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QTabBar::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QTabBar::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QTabBar::tabSizeHint(int) const
vfunc[55]:	QTabBar::tabInserted(int)
vfunc[56]:	QTabBar::tabRemoved(int)
vfunc[57]:	QTabBar::tabLayoutChange()

**Table 7-304 Secondary vtable for QTabBar**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QTabBar

vfunc[0]:	non-virtual thunk to QTabBar::~QTabBar()
vfunc[1]:	non-virtual thunk to QTabBar::~QTabBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTabBar class is described by [Table 7-305](#)

**Table 7-305 typeinfo for QTabBar**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTabBar
basetype:	typeinfo for QWidget

#### 7.4.21.6 Class data for QTabWidget

The virtual table for the QTabWidget class is described by [Table 7-306](#)

**Table 7-306 Primary vtable for QTabWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabWidget
vfunc[0]:	QTabWidget::metaObject() const
vfunc[1]:	QTabWidget::qt_metacast(char const*)
vfunc[2]:	QTabWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTabWidget::~QTabWidget()
vfunc[4]:	QTabWidget::~QTabWidget()
vfunc[5]:	QTabWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const

vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QTabWidget::sizeHint() const
vfunc[15]:	QTabWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QTabWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTabWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QTabWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)

vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QTabWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QTabWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QTabWidget::tabInserted(int)
vfunc[55]:	QTabWidget::tabRemoved(int)

**Table 7-307 Secondary vtable for QTabWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QTabWidget
vfunc[0]:	non-virtual thunk to QTabWidget::~QTabWidget()
vfunc[1]:	non-virtual thunk to QTabWidget::~QTabWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTabWidget class is described by [Table 7-308](#)

**Table 7-308 typeinfo for QTabWidget**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QTabWidget
basetype:	typeinfo for QWidget

**7.4.21.7 Class data for QListView**

The virtual table for the QListView class is described by [Table 7-309](#)

**Table 7-309 Primary vtable for QListView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QListView
vfunc[0]:	QListView::metaObject() const
vfunc[1]:	QListView::qt_metacast(char const*)
vfunc[2]:	QListView::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QListView::~QListView()
vfunc[4]:	QListView::~QListView()
vfunc[5]:	QListView::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QListView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QListView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QListView::mouseMoveEvent(QMouseEvent*)

	useEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QListView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QListView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QListView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QListView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QListView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const

vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QListView::scrollContentsBy(int, int)
vfunc[56]:	QAbstractItemView::setModel(QAbstractItemModel*)
vfunc[57]:	QAbstractItemView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	QListView::visualRect(QModelIndex const&) const
vfunc[60]:	QListView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QListView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QAbstractItemView::sizeHintForColumn(int) const
vfunc[64]:	QListView::reset()
vfunc[65]:	QListView::setRootIndex(QModelIndex const&)
vfunc[66]:	QListView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QListView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QListView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QListView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged

	d(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QListView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbarAction(int)
vfunc[77]:	QAbstractItemView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)
vfunc[79]:	QAbstractItemView::horizontalScrollbarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QListView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QListView::horizontalOffset() const
vfunc[85]:	QListView::verticalOffset() const
vfunc[86]:	QListView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QListView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QListView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QListView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QListView::startDrag(QFlags<Qt::DropAction>)

vfunc[93]:	QListView::viewOptions() const
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**Table 7-310 Secondary vtable for QListView**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QListView
vfunc[0]:	non-virtual thunk to QListView::~QListView()
vfunc[1]:	non-virtual thunk to QListView::~QListView()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QListView class is described by [Table 7-311](#)

**Table 7-311 typeinfo for QListView**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QListView
basetype:	typeinfo for QAbstractItemView

#### 7.4.21.8 Class data for QListWidgetItem

The virtual table for the QListWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QListWidgetItem class is described by [Table 7-312](#)

**Table 7-312 typeinfo for QListWidgetItem**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QListWidgetItem

#### 7.4.21.9 Class data for QListWidget

The virtual table for the QListWidget class is described by [Table 7-313](#)

**Table 7-313 Primary vtable for QListWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QListWidget
vfunc[0]:	QListWidget::metaObject() const

vfunc[1]:	QListWidget::qt_metacast(char const*)
vfunc[2]:	QListWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QListWidget::~QListWidget()
vfunc[4]:	QListWidget::~QListWidget()
vfunc[5]:	QListWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QListView::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractItemView::mousePressEvent(QMouseEvent*)
vfunc[19]:	QListView::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractItemView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QListView::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractItemView::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractItemView::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractItemView::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)

vfunc[29]:	QListView::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QListView::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractItemView::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QListView::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QListView::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QListView::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractItemView::viewportEvent(QEvent*)
vfunc[55]:	QListView::scrollContentsBy(int, int)

vfunc[56]:	QListWidget::setModel(QAbstractItemModel*)
vfunc[57]:	QAbstractItemView::setSelectionModel(QItemSelectionModel*)
vfunc[58]:	QAbstractItemView::keyboardSearch(QString const&)
vfunc[59]:	QListView::visualRect(QModelIndex const&) const
vfunc[60]:	QListView::scrollTo(QModelIndex const&, QAbstractItemView::ScrollHint)
vfunc[61]:	QListView::indexAt(QPoint const&) const
vfunc[62]:	QAbstractItemView::sizeHintForRow(int) const
vfunc[63]:	QAbstractItemView::sizeHintForColumn(int) const
vfunc[64]:	QListView::reset()
vfunc[65]:	QListView::setRootIndex(QModelIndex const&)
vfunc[66]:	QListView::doItemsLayout()
vfunc[67]:	QAbstractItemView::selectAll()
vfunc[68]:	QListView::dataChanged(QModelIndex const&, QModelIndex const&)
vfunc[69]:	QListView::rowsInserted(QModelIndex const&, int, int)
vfunc[70]:	QListView::rowsAboutToBeRemoved(QModelIndex const&, int, int)
vfunc[71]:	QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&)
vfunc[72]:	QAbstractItemView::currentChanged(QModelIndex const&, QModelIndex const&)
vfunc[73]:	QAbstractItemView::updateEditorData()
vfunc[74]:	QAbstractItemView::updateEditorGeometries()
vfunc[75]:	QListView::updateGeometries()
vfunc[76]:	QAbstractItemView::verticalScrollbarAction(int)
vfunc[77]:	QAbstractItemView::horizontalScrollbarAction(int)
vfunc[78]:	QAbstractItemView::verticalScrollbarValueChanged(int)

vfunc[79]:	QAbstractItemView::horizontalScrollBarValueChanged(int)
vfunc[80]:	QAbstractItemView::closeEditor(QWidget*, QAbstractItemDelegate::EndEditHint)
vfunc[81]:	QAbstractItemView::commitData(QWidget*)
vfunc[82]:	QAbstractItemView::editorDestroyed(QObject*)
vfunc[83]:	QListView::moveCursor(QAbstractItemView::CursorAction, QFlags<Qt::KeyboardModifier>)
vfunc[84]:	QListView::horizontalOffset() const
vfunc[85]:	QListView::verticalOffset() const
vfunc[86]:	QListView::isIndexHidden(QModelIndex const&) const
vfunc[87]:	QListView::setSelection(QRect const&, QFlags<QItemSelectionModel::SelectionFlag>)
vfunc[88]:	QListView::visualRegionForSelection(QItemSelection const&) const
vfunc[89]:	QListView::selectedIndexes() const
vfunc[90]:	QAbstractItemView::edit(QModelIndex const&, QAbstractItemView::EditTrigger, QEvent*)
vfunc[91]:	QAbstractItemView::selectionCommand(QModelIndex const&, QEvent const*) const
vfunc[92]:	QListView::startDrag(QFlags<Qt::DropAction>)
vfunc[93]:	QListView::viewOptions() const
vfunc[94]:	QListWidget::mimeTypes() const
vfunc[95]:	QListWidget::mimeTypeData(QList< QListWidgetItem*>) const
vfunc[96]:	QListWidget::dropMimeData(int, QMimeData const*, Qt::DropAction)
vfunc[97]:	QListWidget::supportedDropActions() const

**Table 7-314 Secondary vtable for QListWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QListWidget

vfunc[0]:	non-virtual thunk to QListWidget::~QListWidget()
vfunc[1]:	non-virtual thunk to QListWidget::~QListWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QListWidget class is described by [Table 7-315](#)

**Table 7-315 typeinfo for QListWidget**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QListWidget
basetype:	typeinfo for QListView

#### 7.4.21.10 Class data for QDesktopWidget

The virtual table for the QDesktopWidget class is described by [Table 7-316](#)

**Table 7-316 Primary vtable for QDesktopWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDesktopWidget
vfunc[0]:	QDesktopWidget::metaObject() const
vfunc[1]:	QDesktopWidget::qt_metacast(char const*)
vfunc[2]:	QDesktopWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QDesktopWidget::~QDesktopWidget()
vfunc[4]:	QDesktopWidget::~QDesktopWidget()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char

	const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDesktopWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)

	aveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-317 Secondary vtable for QDesktopWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QDesktopWidget
vfunc[0]:	non-virtual thunk to QDesktopWidget::~QDesktopWidget()
vfunc[1]:	non-virtual thunk to QDesktopWidget::~QDesktopWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDesktopWidget class is described by [Table 7-318](#)

**Table 7-318 typeinfo for QDesktopWidget**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QDesktopWidget
basetype:	typeinfo for QWidget

**7.4.21.11 Class data for QInputContextFactoryInterface**

The virtual table for the QInputContextFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QInputContextFactoryInterface class is described by [Table 7-319](#)

**Table 7-319 typeinfo for QInputContextFactoryInterface**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QInputContextFactoryInterface
basetype:	typeinfo for QFactoryInterface

**7.4.21.12 Class data for QInputContext**

The virtual table for the QInputContext class is described in the generic part of this specification.

The Run Time Type Information for the QInputContext class is described by [Table 7-320](#)

**Table 7-320 typeinfo for QInputContext**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QInputContext
basetype:	typeinfo for QObject

**7.4.21.13 Class data for QCheckBox**

The virtual table for the QCheckBox class is described by [Table 7-321](#)

**Table 7-321 Primary vtable for QCheckBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QCheckBox
vfunc[0]:	QCheckBox::metaObject() const
vfunc[1]:	QCheckBox::qt_metacast(char const*)
vfunc[2]:	QCheckBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QCheckBox::~QCheckBox()
vfunc[4]:	NULL or

	QCheckBox::~QCheckBox()
vfunc[5]:	QCheckBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractButton::timerEvent(QTimeEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QCheckBox::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractButton::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QCheckBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractButton::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractButton::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractButton::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QCheckBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)

vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QCheckBox::hitButton(QPoint const&) const
vfunc[55]:	QCheckBox::checkStateSet()
vfunc[56]:	QCheckBox::nextCheckState()

**Table 7-322 Secondary vtable for QCheckBox**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QCheckBox
vfunc[0]:	NULL or non-virtual thunk to

	QCheckBox::~QCheckBox()
vfunc[1]:	NULL or non-virtual thunk to QCheckBox::~QCheckBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QCheckBox class is described by [Table 7-323](#)

**Table 7-323 typeinfo for QCheckBox**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCheckBox
basetype:	typeinfo for QAbstractButton

#### 7.4.21.14 Class data for QSpinBox

The virtual table for the QSpinBox class is described by [Table 7-324](#)

**Table 7-324 Primary vtable for QSpinBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	QSpinBox::metaObject() const
vfunc[1]:	QSpinBox::qt_metacast(char const*)
vfunc[2]:	QSpinBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QSpinBox::~QSpinBox()
vfunc[4]:	NULL or QSpinBox::~QSpinBox()
vfunc[5]:	QSpinBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)

vfunc[14]:	QAbstractSpinBox::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractSpinBox::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSpinBox::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractSpinBox::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)

vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QSpinBox::validate(QString&, int&) const
vfunc[55]:	QSpinBox::fixup(QString&) const
vfunc[56]:	QAbstractSpinBox::stepBy(int)
vfunc[57]:	QAbstractSpinBox::clear()
vfunc[58]:	QAbstractSpinBox::stepEnabled() const
vfunc[59]:	QSpinBox::valueFromText(QString const&) const
vfunc[60]:	QSpinBox::textFromValue(int) const

**Table 7-325 Secondary vtable for QSpinBox**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	NULL or non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[1]:	NULL or non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[2]:	non-virtual thunk to

	QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSpinBox class is described by [Table 7-326](#)

**Table 7-326 typeinfo for QSpinBox**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSpinBox
basetype:	typeinfo for QAbstractSpinBox

#### 7.4.21.15 Class data for QDoubleSpinBox

The virtual table for the QDoubleSpinBox class is described by [Table 7-327](#)

**Table 7-327 Primary vtable for QDoubleSpinBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDoubleSpinBox
vfunc[0]:	QDoubleSpinBox::metaObject() const
vfunc[1]:	QDoubleSpinBox::qt_metacast(char const*)
vfunc[2]:	QDoubleSpinBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QDoubleSpinBox::~QDoubleSpinBox()
vfunc[4]:	NULL or QDoubleSpinBox::~QDoubleSpinBox()
vfunc[5]:	QAbstractSpinBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSpinBox::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)

vfunc[14]:	QAbstractSpinBox::sizeHint() const
vfunc[15]:	QAbstractSpinBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractSpinBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractSpinBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractSpinBox::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractSpinBox::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSpinBox::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractSpinBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractSpinBox::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractSpinBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractSpinBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QAbstractSpinBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QAbstractSpinBox::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractSpinBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)

vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QAbstractSpinBox::showEvent(QShowEvent*)
vfunc[41]:	QAbstractSpinBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSpinBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDoubleSpinBox::validate(QString&, int&) const
vfunc[55]:	QDoubleSpinBox::fixup(QString&) const
vfunc[56]:	QAbstractSpinBox::stepBy(int)
vfunc[57]:	QAbstractSpinBox::clear()
vfunc[58]:	QAbstractSpinBox::stepEnabled() const
vfunc[59]:	QDoubleSpinBox::valueFromText(QString const&) const
vfunc[60]:	QDoubleSpinBox::textFromValue(double) const

**Table 7-328 Secondary vtable for QDoubleSpinBox**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QDoubleSpinBox
vfunc[0]:	NULL or non-virtual thunk to QDoubleSpinBox::~QDoubleSpinBox()

vfunc[1]:	NULL or non-virtual thunk to QDoubleSpinBox::~QDoubleSpinBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDoubleSpinBox class is described by [Table 7-329](#)

**Table 7-329 typeinfo for QDoubleSpinBox**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDoubleSpinBox
basetype:	typeinfo for QAbstractSpinBox

#### 7.4.21.16 Class data for QLCDNumber

The virtual table for the QLCDNumber class is described by [Table 7-330](#)

**Table 7-330 Primary vtable for QLCDNumber**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLCDNumber
vfunc[0]:	QLCDNumber::metaObject() const
vfunc[1]:	QLCDNumber::qt_metacast(char const*)
vfunc[2]:	QLCDNumber::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QLCDNumber::~QLCDNumber()
vfunc[4]:	QLCDNumber::~QLCDNumber()
vfunc[5]:	QLCDNumber::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)

vfunc[14]:	QLCDNumber::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QLCDNumber::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)

vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-331 Secondary vtable for QLCDNumber**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QLCDNumber
vfunc[0]:	non-virtual thunk to QLCDNumber::~QLCDNumber()
vfunc[1]:	non-virtual thunk to QLCDNumber::~QLCDNumber()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QLCDNumber class is described by [Table 7-332](#)

**Table 7-332 typeinfo for QLCDNumber**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLCDNumber
basetype:	typeinfo for QFrame

#### 7.4.21.17 Class data for QStackedWidget

The virtual table for the QStackedWidget class is described by [Table 7-333](#)

**Table 7-333 Primary vtable for QStackedWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStackedWidget
vfunc[0]:	QStackedWidget::metaObject() const
vfunc[1]:	QStackedWidget::qt_metacast(char const*)
vfunc[2]:	QStackedWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QStackedWidget::~QStackedWidget()
vfunc[4]:	QStackedWidget::~QStackedWidget()
vfunc[5]:	QStackedWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QFrame::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)

	ent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange

	(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-334 Secondary vtable for QStackedWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QStackedWidget
vfunc[0]:	non-virtual thunk to QStackedWidget::~QStackedWidget()
vfunc[1]:	non-virtual thunk to QStackedWidget::~QStackedWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QStackedWidget class is described by [Table 7-335](#)

**Table 7-335 typeinfo for QStackedWidget**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QStackedWidget
basetype:	typeinfo for QFrame

#### 7.4.21.18 Class data for QPushButton

The virtual table for the QPushButton class is described by [Table 7-336](#)

**Table 7-336 Primary vtable for QPushButton**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	QPushButton::metaObject() const
vfunc[1]:	QPushButton::qt_metacast(char const*)
vfunc[2]:	QPushButton::qt_metacall(QMetaObject::Call, int, void**) const
vfunc[3]:	QPushButton::~QPushButton()
vfunc[4]:	QPushButton::~QPushButton()
vfunc[5]:	QPushButton::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)

	QEvent*)
vfunc[7]:	QAbstractButton::timerEvent(QTime rEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QPushButton::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractButton::mousePressEvent( QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEve nt(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent( QMouseEvent*)
vfunc[21]:	QAbstractButton::mouseMoveEvent( QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[23]:	QPushButton::keyPressEvent(QKeyE vent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent( QKeyEvent*)
vfunc[25]:	QPushButton::focusInEvent(QFocus Event*)
vfunc[26]:	QPushButton::focusOutEvent(QFocu sEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QPushButton::paintEvent(QPaintEve nt*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent* )
vfunc[31]:	QWidget::resizeEvent(QResizeEvent *)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QCont extMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*

	)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractButton::hitButton(QPoint const&) const
vfunc[55]:	QAbstractButton::checkStateSet()
vfunc[56]:	QAbstractButton::nextCheckState()

**Table 7-337 Secondary vtable for QPushButton**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	non-virtual thunk to QPushButton::~QPushButton()
vfunc[1]:	non-virtual thunk to QPushButton::~QPushButton()

vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QPushButton class is described by [Table 7-338](#)

**Table 7-338 typeinfo for QPushButton**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QPushButton
basetype:	typeinfo for QAbstractButton

#### 7.4.21.19 Class data for QLabel

The virtual table for the QLabel class is described by [Table 7-339](#)

**Table 7-339 Primary vtable for QLabel**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLabel
vfunc[0]:	QLabel::metaObject() const
vfunc[1]:	QLabel::qt_metacast(char const*)
vfunc[2]:	QLabel::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QLabel::~QLabel()
vfunc[4]:	QLabel::~QLabel()
vfunc[5]:	QLabel::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QLabel::sizeHint() const
vfunc[15]:	QLabel::minimumSizeHint() const
vfunc[16]:	QLabel::heightForWidth(int) const

vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QLabel::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QLabel::changeEvent(QEvent*)

vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-340 Secondary vtable for QLabel**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QLabel
vfunc[0]:	non-virtual thunk to QLabel::~QLabel()
vfunc[1]:	non-virtual thunk to QLabel::~QLabel()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QLabel class is described by [Table 7-341](#)

**Table 7-341 typeinfo for QLabel**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLabel
basetype:	typeinfo for QFrame

#### 7.4.21.20 Class data for QDockWidget

The virtual table for the QDockWidget class is described by [Table 7-342](#)

**Table 7-342 Primary vtable for QDockWidget**

Base Offset	0
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Virtual Base Offset	0
RTTI	typeinfo for QDockWidget
vfunc[0]:	QDockWidget::metaObject() const
vfunc[1]:	QDockWidget::qt_metacast(char const*)
vfunc[2]:	QDockWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QDockWidget::~QDockWidget()
vfunc[4]:	QDockWidget::~QDockWidget()
vfunc[5]:	QDockWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)

vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QDockWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QDockWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(XEvent*)
vfunc[43]:	QDockWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-343 Secondary vtable for QDockWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QDockWidget
vfunc[0]:	non-virtual thunk to QDockWidget::~QDockWidget()
vfunc[1]:	non-virtual thunk to QDockWidget::~QDockWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDockWidget class is described by [Table 7-344](#)

**Table 7-344 typeinfo for QDockWidget**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDockWidget
basetype:	typeinfo for QWidget

#### 7.4.21.21 Class data for QMainWindow

The virtual table for the QMainWindow class is described by [Table 7-345](#)

**Table 7-345 Primary vtable for QMainWindow**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMainWindow
vfunc[0]:	QMainWindow::metaObject() const
vfunc[1]:	QMainWindow::qt_metacast(char const*)
vfunc[2]:	QMainWindow::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QMainWindow::~QMainWindow()
vfunc[4]:	QMainWindow::~QMainWindow()
vfunc[5]:	QMainWindow::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)

vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QMainWindow::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)

	oveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QMainWindow::createPopupMenu()

**Table 7-346 Secondary vtable for QMainWindow**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QMainWindow
vfunc[0]:	non-virtual thunk to QMainWindow::~QMainWindow()
vfunc[1]:	non-virtual thunk to QMainWindow::~QMainWindow()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QMainWindow class is described by [Table 7-347](#)

**Table 7-347 typeinfo for QMainWindow**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QMainWindow
basetype:	typeinfo for QWidget

#### 7.4.21.22 Class data for QTextEdit

The virtual table for the QTextEdit class is described by [Table 7-348](#)

**Table 7-348 Primary vtable for QTextEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextEdit
vfunc[0]:	QTextEdit::metaObject() const
vfunc[1]:	QTextEdit::qt_metacast(char const*)
vfunc[2]:	QTextEdit::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTextEdit::~QTextEdit()
vfunc[4]:	QTextEdit::~QTextEdit()
vfunc[5]:	QTextEdit::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTextEdit::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTextEdit::mousePressEvent(QMouseEvent*)
vfunc[19]:	QTextEdit::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QTextEdit::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QTextEdit::mouseMoveEvent(QMouseEvent*)

	seEvent*)
vfunc[22]:	QTextEdit::wheelEvent(QWheelEvent*)
vfunc[23]:	QTextEdit::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QTextEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QTextEdit::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTextEdit::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QTextEdit::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QTextEdit::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QTextEdit::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QTextEdit::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QTextEdit::dropEvent(QDropEvent*)
vfunc[40]:	QTextEdit::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QTextEdit::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QTextEdit::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QTextEdit::inputMethodQuery(Qt::InputMethodQuery) const

vfunc[47]:	QTextEdit::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractScrollArea::viewportEvent(QEvent*)
vfunc[55]:	QTextEdit::scrollContentsBy(int, int)
vfunc[56]:	QTextEdit::loadResource(int, QUrl const&)
vfunc[57]:	QTextEdit::createMimeDataFromSelection() const
vfunc[58]:	QTextEdit::canInsertFromMimeData(QMimeData const*) const
vfunc[59]:	QTextEdit::insertFromMimeData(QMimeData const*)

**Table 7-349 Secondary vtable for QTextEdit**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QTextEdit
vfunc[0]:	non-virtual thunk to QTextEdit::~QTextEdit()
vfunc[1]:	non-virtual thunk to QTextEdit::~QTextEdit()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTextEdit class is described by [Table 7-350](#)

**Table 7-350 typeinfo for QTextEdit**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextEdit

basetype:	typeinfo for QAbstractScrollArea
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#### 7.4.21.23 Class data for QProgressBar

The virtual table for the QProgressBar class is described by [Table 7-351](#)

**Table 7-351 Primary vtable for QProgressBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QProgressBar
vfunc[0]:	QProgressBar::metaObject() const
vfunc[1]:	QProgressBar::qt_metacast(char const*)
vfunc[2]:	QProgressBar::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QProgressBar::~QProgressBar()
vfunc[4]:	NULL or QProgressBar::~QProgressBar()
vfunc[5]:	QProgressBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QProgressBar::sizeHint() const
vfunc[15]:	QProgressBar::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)

vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QProgressBar::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette)

	const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange (bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QProgressBar::text() const

**Table 7-352 Secondary vtable for QProgressBar**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QProgressBar
vfunc[0]:	NULL or non-virtual thunk to QProgressBar::~QProgressBar()
vfunc[1]:	NULL or non-virtual thunk to QProgressBar::~QProgressBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QProgressBar class is described by [Table 7-353](#)

**Table 7-353 typeinfo for QProgressBar**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QProgressBar
basetype:	typeinfo for QWidget

#### 7.4.21.24 Class data for QScrollBar

The virtual table for the QScrollBar class is described by [Table 7-354](#)

**Table 7-354 Primary vtable for QScrollBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	QScrollBar::metaObject() const
vfunc[1]:	QScrollBar::qt_metacast(char const*)
vfunc[2]:	QScrollBar::qt_metacall(QMetaObject::Call, int, void**) const
vfunc[3]:	QScrollBar::~QScrollBar()

vfunc[4]:	QScrollBar::~QScrollBar()
vfunc[5]:	QScrollBar::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractSlider::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QScrollBar::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QScrollBar::mousePressEvent(QMouseEvent*)
vfunc[19]:	QScrollBar::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QScrollBar::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractSlider::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSlider::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QScrollBar::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)

vfunc[33]:	QScrollBar::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QScrollBar::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSlider::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QScrollBar::sliderChange(QAbstractSlider::SliderChange)

**Table 7-355 Secondary vtable for QScrollBar**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[1]:	non-virtual thunk to

	QScrollBar::~QScrollBar()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QScrollBar class is described by [Table 7-356](#)

**Table 7-356 typeinfo for QScrollBar**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QScrollBar
basetype:	typeinfo for QAbstractSlider

#### 7.4.21.25 Class data for QTextBrowser

The virtual table for the QTextBrowser class is described by [Table 7-357](#)

**Table 7-357 Primary vtable for QTextBrowser**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextBrowser
vfunc[0]:	QTextBrowser::metaObject() const
vfunc[1]:	QTextBrowser::qt_metacast(char const*)
vfunc[2]:	QTextBrowser::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QTextBrowser::~QTextBrowser()
vfunc[4]:	QTextBrowser::~QTextBrowser()
vfunc[5]:	QTextBrowser::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QTextEdit::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QAbstractScrollArea::sizeHint()

	const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QTextBrowser::mousePressEvent(QMouseEvent*)
vfunc[19]:	QTextBrowser::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QTextEdit::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QTextBrowser::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QTextEdit::wheelEvent(QWheelEvent*)
vfunc[23]:	QTextBrowser::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QTextEdit::focusInEvent(QFocusEvent*)
vfunc[26]:	QTextBrowser::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QTextBrowser::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QTextEdit::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QTextEdit::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QTextEdit::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QTextEdit::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QTextEdit::dropEvent(QDropEvent*)

	)
vfunc[40]:	QTextEdit::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QTextEdit::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QTextEdit::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QTextEdit::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QTextBrowser::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractScrollArea::viewportEvent(QEvent*)
vfunc[55]:	QTextEdit::scrollContentsBy(int, int)
vfunc[56]:	QTextBrowser::loadResource(int, QUrl const&)
vfunc[57]:	QTextEdit::createMimeDataFromSelection() const
vfunc[58]:	QTextEdit::canInsertFromMimeData(QMimeData const*) const
vfunc[59]:	QTextEdit::insertFromMimeData(QMimeData const*)
vfunc[60]:	QTextBrowser::setSource(QUrl const&)
vfunc[61]:	QTextBrowser::backward()
vfunc[62]:	QTextBrowser::forward()
vfunc[63]:	QTextBrowser::home()
vfunc[64]:	QTextBrowser::reload()

**Table 7-358 Secondary vtable for QTextBrowser**

Base Offset	-16
Virtual Base Offset	0

RTTI	typeinfo for QTextBrowser
vfunc[0]:	non-virtual thunk to QTextBrowser::~QTextBrowser()
vfunc[1]:	non-virtual thunk to QTextBrowser::~QTextBrowser()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QTextBrowser class is described by [Table 7-359](#)

**Table 7-359 typeinfo for QTextBrowser**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTextBrowser
basetype:	typeinfo for QTextEdit

#### 7.4.21.26 Class data for QScrollArea

The virtual table for the QScrollArea class is described by [Table 7-360](#)

**Table 7-360 Primary vtable for QScrollArea**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QScrollArea
vfunc[0]:	QScrollArea::metaObject() const
vfunc[1]:	QScrollArea::qt_metacast(char const*)
vfunc[2]:	QScrollArea::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QScrollArea::~QScrollArea()
vfunc[4]:	QScrollArea::~QScrollArea()
vfunc[5]:	QScrollArea::event(QEvent*)
vfunc[6]:	QScrollArea::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)

vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QScrollArea::sizeHint() const
vfunc[15]:	QAbstractScrollArea::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractScrollArea::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractScrollArea::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QAbstractScrollArea::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractScrollArea::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractScrollArea::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractScrollArea::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QAbstractScrollArea::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QScrollArea::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QAbstractScrollArea::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QAbstractScrollArea::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QAbstractScrollArea::dragMoveEvent(QDragMoveEvent*)

vfunc[38]:	QAbstractScrollArea::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QAbstractScrollArea::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QFrame::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QScrollArea::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractScrollArea::viewportEvent(QEvent*)
vfunc[55]:	QScrollArea::scrollContentsBy(int, int)

**Table 7-361 Secondary vtable for QScrollArea**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QScrollArea
vfunc[0]:	non-virtual thunk to QScrollArea::~QScrollArea()
vfunc[1]:	non-virtual thunk to QScrollArea::~QScrollArea()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QScrollArea class is described by [Table 7-362](#)

**Table 7-362 typeinfo for QScrollArea**

Base Vtable	vtable for _cxxabiv1:: _si_class_type_info
Name	typeinfo name for QScrollArea
basetype:	typeinfo for QAbstractScrollArea

#### 7.4.21.27 Class data for QToolButton

The virtual table for the QToolButton class is described by [Table 7-363](#)

**Table 7-363 Primary vtable for QToolButton**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolButton
vfunc[0]:	QToolButton::metaObject() const
vfunc[1]:	QToolButton::qt_metacast(char const*)
vfunc[2]:	QToolButton::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QToolButton::~QToolButton()
vfunc[4]:	QToolButton::~QToolButton()
vfunc[5]:	QToolButton::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QToolButton::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QToolButton::sizeHint() const
vfunc[15]:	QToolButton::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QToolButton::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEvent(QMouseEvent*)

vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QAbstractButton::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractButton::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractButton::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractButton::focusOutEvent(QFocusEvent*)
vfunc[27]:	QToolButton::enterEvent(QEvent*)
vfunc[28]:	QToolButton::leaveEvent(QEvent*)
vfunc[29]:	QToolButton::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QToolButton::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QToolButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)

vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange (bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QAbstractButton::hitButton(QPoint const&) const
vfunc[55]:	QAbstractButton::checkStateSet()
vfunc[56]:	QToolButton::nextCheckState()

**Table 7-364 Secondary vtable for QToolButton**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QToolButton
vfunc[0]:	non-virtual thunk to QToolButton::~QToolButton()
vfunc[1]:	non-virtual thunk to QToolButton::~QToolButton()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QToolButton class is described by [Table 7-365](#)

**Table 7-365 typeinfo for QToolButton**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolButton
basetype:	typeinfo for QAbstractButton

#### 7.4.21.28 Class data for QComboBox

The virtual table for the QComboBox class is described by [Table 7-366](#)

**Table 7-366 Primary vtable for QComboBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QComboBox
vfunc[0]:	QComboBox::metaObject() const
vfunc[1]:	QComboBox::qt_metacast(char const*)
vfunc[2]:	QComboBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QComboBox::~QComboBox()
vfunc[4]:	QComboBox::~QComboBox()
vfunc[5]:	QComboBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QComboBox::sizeHint() const
vfunc[15]:	QComboBox::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QComboBox::mousePressEvent(QMouseEvent*)
vfunc[19]:	QComboBox::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QComboBox::wheelEvent(QWheelEvent*)
vfunc[23]:	QComboBox::keyPressEvent(QKeyEvent*)
vfunc[24]:	QComboBox::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QComboBox::focusInEvent(QFocusEvent*)

vfunc[26]:	QComboBox::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QComboBox::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QComboBox::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QComboBox::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QComboBox::showEvent(QShowEvent*)
vfunc[41]:	QComboBox::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QComboBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QComboBox::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QComboBox::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange

	(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QComboBox::showPopup()
vfunc[55]:	QComboBox::hidePopup()

**Table 7-367 Secondary vtable for QComboBox**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QComboBox
vfunc[0]:	non-virtual thunk to QComboBox::~QComboBox()
vfunc[1]:	non-virtual thunk to QComboBox::~QComboBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QComboBox class is described by [Table 7-368](#)

**Table 7-368 typeinfo for QComboBox**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QComboBox
basetype:	typeinfo for QWidget

#### 7.4.21.29 Class data for QRadioButton

The virtual table for the QRadioButton class is described by [Table 7-369](#)

**Table 7-369 Primary vtable for QRadioButton**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QRadioButton
vfunc[0]:	QRadioButton::metaObject() const
vfunc[1]:	QRadioButton::qt_metacast(char const*)
vfunc[2]:	QRadioButton::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	NULL or QRadioButton::~QRadioButton()
vfunc[4]:	NULL or QRadioButton::~QRadioButton()

vfunc[5]:	QRadioButton::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QAbstractButton::timerEvent(QTimeEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QRadioButton::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QAbstractButton::mousePressEvent(QMouseEvent*)
vfunc[19]:	QAbstractButton::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QRadioButton::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractButton::keyPressEvent(QKeyEvent*)
vfunc[24]:	QAbstractButton::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QAbstractButton::focusInEvent(QFocusEvent*)
vfunc[26]:	QAbstractButton::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QRadioButton::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)

	extMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractButton::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QRadioButton::hitButton(QPoint const&) const
vfunc[55]:	QAbstractButton::checkStateSet()
vfunc[56]:	QAbstractButton::nextCheckState()

**Table 7-370 Secondary vtable for QRadioButton**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QRadioButton
vfunc[0]:	NULL or non-virtual thunk to QRadioButton::~QRadioButton()

vfunc[1]:	NULL or non-virtual thunk to QRadioButton::~QRadioButton()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QRadioButton class is described by [Table 7-371](#)

**Table 7-371 typeinfo for QRadioButton**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QRadioButton
basetype:	typeinfo for QAbstractButton

#### 7.4.21.30 Class data for QFocusFrame

The virtual table for the QFocusFrame class is described by [Table 7-372](#)

**Table 7-372 Primary vtable for QFocusFrame**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFocusFrame
vfunc[0]:	QFocusFrame::metaObject() const
vfunc[1]:	QFocusFrame::qt_metacast(char const*)
vfunc[2]:	QFocusFrame::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QFocusFrame::~QFocusFrame()
vfunc[4]:	QFocusFrame::~QFocusFrame()
vfunc[5]:	QFocusFrame::event(QEvent*)
vfunc[6]:	QFocusFrame::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const

vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QFocusFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)

vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-373 Secondary vtable for QFocusFrame**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QFocusFrame
vfunc[0]:	non-virtual thunk to QFocusFrame::~QFocusFrame()
vfunc[1]:	non-virtual thunk to QFocusFrame::~QFocusFrame()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QFocusFrame class is described by [Table 7-374](#)

**Table 7-374 typeinfo for QFocusFrame**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFocusFrame
basetype:	typeinfo for QWidget

#### 7.4.21.31 Class data for QToolBox

The virtual table for the QToolBox class is described by [Table 7-375](#)

**Table 7-375 Primary vtable for QToolBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolBox
vfunc[0]:	QToolBox::metaObject() const
vfunc[1]:	QToolBox::qt_metacast(char const*)
vfunc[2]:	QToolBox::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QToolBox::~QToolBox()
vfunc[4]:	QToolBox::~QToolBox()
vfunc[5]:	QToolBox::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QFrame::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent)

	t*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QFrame::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QToolBox::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QToolBox::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)

vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QToolBox::itemInserted(int)
vfunc[55]:	QToolBox::itemRemoved(int)

**Table 7-376 Secondary vtable for QToolBox**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QToolBox
vfunc[0]:	non-virtual thunk to QToolBox::~QToolBox()
vfunc[1]:	non-virtual thunk to QToolBox::~QToolBox()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QToolBox class is described by [Table 7-377](#)

**Table 7-377 typeinfo for QToolBox**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QToolBox
basetype:	typeinfo for QFrame

#### 7.4.21.32 Class data for QDial

The virtual table for the QDial class is described by [Table 7-378](#)

**Table 7-378 Primary vtable for QDial**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	QDial::metaObject() const
vfunc[1]:	QDial::qt_metacast(char const*)
vfunc[2]:	QDial::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QDial::~QDial()
vfunc[4]:	QDial::~QDial()
vfunc[5]:	QDial::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)

vfunc[7]:	QAbstractSlider::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QDial::sizeHint() const
vfunc[15]:	QDial::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QDial::mousePressEvent(QMouseEvent*)
vfunc[19]:	QDial::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QDial::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QAbstractSlider::wheelEvent(QWheelEvent*)
vfunc[23]:	QAbstractSlider::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QDial::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QDial::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)

vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QAbstractSlider::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QDial::sliderChange(QAbstractSlider::SliderChange)

**Table 7-379 Secondary vtable for QDial**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	non-virtual thunk to QDial::~QDial()
vfunc[1]:	non-virtual thunk to QDial::~QDial()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QDial class is described by [Table 7-380](#)

**Table 7-380 typeinfo for QDial**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QDial
basetype:	typeinfo for QAbstractSlider

#### 7.4.21.33 Class data for QSystemTrayIcon

The virtual table for the QSystemTrayIcon class is described in the generic part of this specification.

#### 7.4.21.34 Interfaces for Qt4 Widgets

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Widgets specified in [Table 7-381](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-381 libQtGui - Qt4 Widgets Function Interfaces**

_ZThn16_N10QLCDNumberD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N10QLCDNumberD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N10QScrollBarD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N10QScrollBarD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N10QTabWidgetD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N10QTabWidgetD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N11QDockWidgetD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N11QDockWidgetD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N11QFocusFrameD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N11QFocusFrameD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N11QListWidgetD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N11QListWidgetD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N11QMainWindowD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N11QMainWindowD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N11QPushButtonD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N11QPushButtonD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N11QScrollAreaD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N11QScrollAreaD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N11QToolButtonD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N11QToolButtonD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N12QTextBrowserD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N12QTextBrowserD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N14QDesktopWidgetD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N14QDesktopWidgetD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N14QStackedWidgetD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N14QStackedWidgetD1Ev <a href="#">[CXXABI]</a>
_ZThn16_N15QX11EmbedWidgetD0Ev <a href="#">[CXXABI]</a>	_ZThn16_N15QX11EmbedWidgetD1Ev <a href="#">[CXXABI]</a>

<code>_ZThn16_N18QX11EmbedContainerD0Ev [CXXABI]</code>	<code>_ZThn16_N18QX11EmbedContainerD1Ev [CXXABI]</code>
<code>_ZThn16_N5QDialD0Ev [CXXABI]</code>	<code>_ZThn16_N5QDialD1Ev [CXXABI]</code>
<code>_ZThn16_N6QFrameD0Ev [CXXABI]</code>	<code>_ZThn16_N6QFrameD1Ev [CXXABI]</code>
<code>_ZThn16_N6QLabelD0Ev [CXXABI]</code>	<code>_ZThn16_N6QLabelD1Ev [CXXABI]</code>
<code>_ZThn16_N7QSliderD0Ev [CXXABI]</code>	<code>_ZThn16_N7QSliderD1Ev [CXXABI]</code>
<code>_ZThn16_N7QTabBarD0Ev [CXXABI]</code>	<code>_ZThn16_N7QTabBarD1Ev [CXXABI]</code>
<code>_ZThn16_N7QWidgetD0Ev [CXXABI]</code>	<code>_ZThn16_N7QWidgetD1Ev [CXXABI]</code>
<code>_ZThn16_N8QToolBoxD0Ev [CXXABI]</code>	<code>_ZThn16_N8QToolBoxD1Ev [CXXABI]</code>
<code>_ZThn16_N9QComboBoxD0Ev [CXXABI]</code>	<code>_ZThn16_N9QComboBoxD1Ev [CXXABI]</code>
<code>_ZThn16_N9QLineEditD0Ev [CXXABI]</code>	<code>_ZThn16_N9QLineEditD1Ev [CXXABI]</code>
<code>_ZThn16_N9QListViewD0Ev [CXXABI]</code>	<code>_ZThn16_N9QListViewD1Ev [CXXABI]</code>
<code>_ZThn16_N9QTextEditD0Ev [CXXABI]</code>	<code>_ZThn16_N9QTextEditD1Ev [CXXABI]</code>

## 7.4.22 Qt4 Drag and Drop

### 7.4.22.1 Class data for QMimeSource

The virtual table for the QMimeSource class is described in the generic part of this specification.

The Run Time Type Information for the QMimeSource class is described by [Table 7-382](#)

**Table 7-382 typeinfo for QMimeSource**

Base Vtable	vtable for <code>__cxxabiv1::__class_type_info</code>
Name	typeinfo name for QMimeSource

### 7.4.22.2 Class data for QDrag

The virtual table for the QDrag class is described in the generic part of this specification.

The Run Time Type Information for the QDrag class is described by [Table 7-383](#)

**Table 7-383 typeinfo for QDrag**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDrag
basetype:	typeinfo for QObject

### 7.4.22.3 Class data for QDropEvent

The virtual table for the QDropEvent class is described by [Table 7-384](#)

**Table 7-384 Primary vtable for QDropEvent**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDropEvent
vfunc[0]:	QDropEvent::~QDropEvent()
vfunc[1]:	QDropEvent::~QDropEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

**Table 7-385 Secondary vtable for QDropEvent**

Base Offset	-24
Virtual Base Offset	0
RTTI	typeinfo for QDropEvent
vfunc[0]:	non-virtual thunk to QDropEvent::~QDropEvent()
vfunc[1]:	non-virtual thunk to QDropEvent::~QDropEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDropEvent class is described by [Table 7-386](#)

**Table 7-386 typeinfo for QDropEvent**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QDropEvent	
flags:	0	
basetype:	typeinfo for QEvent	2
basetype:	typeinfo for QMimeSource	3074

#### 7.4.22.4 Class data for QDragMoveEvent

The virtual table for the QDragMoveEvent class is described by [Table 7-387](#)

**Table 7-387 Primary vtable for QDragMoveEvent**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragMoveEvent
vfunc[0]:	QDragMoveEvent::~QDragMoveEvent()
vfunc[1]:	QDragMoveEvent::~QDragMoveEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

**Table 7-388 Secondary vtable for QDragMoveEvent**

Base Offset	-24
Virtual Base Offset	0
RTTI	typeinfo for QDragMoveEvent
vfunc[0]:	non-virtual thunk to QDragMoveEvent::~QDragMoveEvent()
vfunc[1]:	non-virtual thunk to QDragMoveEvent::~QDragMoveEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDragMoveEvent class is described by [Table 7-389](#)

**Table 7-389 typeinfo for QDragMoveEvent**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragMoveEvent
basetype:	typeinfo for QDropEvent

#### 7.4.22.5 Class data for QDragEnterEvent

The virtual table for the QDragEnterEvent class is described by [Table 7-390](#)

**Table 7-390 Primary vtable for QDragEnterEvent**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragEnterEvent
vfunc[0]:	QDragEnterEvent::~QDragEnterEvent()
vfunc[1]:	QDragEnterEvent::~QDragEnterEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

**Table 7-391 Secondary vtable for QDragEnterEvent**

Base Offset	-24
Virtual Base Offset	0
RTTI	typeinfo for QDragEnterEvent
vfunc[0]:	non-virtual thunk to QDragEnterEvent::~QDragEnterEvent()
vfunc[1]:	non-virtual thunk to QDragEnterEvent::~QDragEnterEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDragEnterEvent class is described by [Table 7-392](#)

**Table 7-392 typeinfo for QDragEnterEvent**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragEnterEvent
basetype:	typeinfo for QDragMoveEvent

#### 7.4.22.6 Class data for QDragResponseEvent

The virtual table for the QDragResponseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QDragResponseEvent class is described

by [Table 7-393](#)

**Table 7-393 typeinfo for QDragResponseEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QDragResponseEvent
basetype:	typeinfo for QEvent

#### 7.4.22.7 Class data for QDragLeaveEvent

The virtual table for the QDragLeaveEvent class is described in the generic part of this specification.

The Run Time Type Information for the QDragLeaveEvent class is described by [Table 7-394](#)

**Table 7-394 typeinfo for QDragLeaveEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QDragLeaveEvent
basetype:	typeinfo for QEvent

#### 7.4.22.8 Interfaces for Qt4 Drag and Drop

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Drag and Drop specified in [Table 7-395](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-395 libQtGui - Qt4 Drag and Drop Function Interfaces**

_ZThn24_N10QDropEventD0Ev [CXXABI]	_ZThn24_N10QDropEventD1Ev [CXXABI]
_ZThn24_N14QDragMoveEventD0Ev v [CXXABI]	_ZThn24_N14QDragMoveEventD1Ev v [CXXABI]
_ZThn24_N15QDragEnterEventD0Ev v [CXXABI]	_ZThn24_N15QDragEnterEventD1Ev v [CXXABI]

### 7.4.23 Qt4 2D Graphics

#### 7.4.23.1 Class data for QIconEngineFactoryInterface

The virtual table for the QIconEngineFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QIconEngineFactoryInterface class is described by [Table 7-396](#)

**Table 7-396 typeinfo for QIconEngineFactoryInterface**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QIconEngineFactoryInterface
basetype:	typeinfo for QFactoryInterface

#### **7.4.23.2 Class data for QIconEngine**

The virtual table for the QIconEngine class is described in the generic part of this specification.

The Run Time Type Information for the QIconEngine class is described by [Table 7-397](#)

**Table 7-397 typeinfo for QIconEngine**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QIconEngine

#### **7.4.23.3 Class data for QPaintEngine**

The virtual table for the QPaintEngine class is described in the generic part of this specification.

The Run Time Type Information for the QPaintEngine class is described by [Table 7-398](#)

**Table 7-398 typeinfo for QPaintEngine**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QPaintEngine

#### **7.4.23.4 Class data for QGraphicsEllipseItem**

The virtual table for the QGraphicsEllipseItem class is described in the generic part of this specification.

#### **7.4.23.5 Class data for QGraphicsItem**

The virtual table for the QGraphicsItem class is described in the generic part of this specification.

#### **7.4.23.6 Class data for QGraphicsItemAnimation**

The virtual table for the QGraphicsItemAnimation class is described in the generic part of this specification.

#### **7.4.23.7 Class data for QGraphicsItemGroup**

The virtual table for the QGraphicsItemGroup class is described in the generic part of this specification.

#### **7.4.23.8 Class data for QGraphicsLineItem**

The virtual table for the QGraphicsLineItem class is described in the generic part of this specification.

#### **7.4.23.9 Class data for QGraphicsPathItem**

The virtual table for the QGraphicsPathItem class is described in the generic part of this specification.

#### **7.4.23.10 Class data for QGraphicsPixmapItem**

The virtual table for the QGraphicsPixmapItem class is described in the generic

part of this specification.

#### **7.4.23.11 Class data for QGraphicsPolygonItem**

The virtual table for the QGraphicsPolygonItem class is described in the generic part of this specification.

#### **7.4.23.12 Class data for QGraphicsRectItem**

The virtual table for the QGraphicsRectItem class is described in the generic part of this specification.

#### **7.4.23.13 Class data for QGraphicsScene**

The virtual table for the QGraphicsScene class is described in the generic part of this specification.

The Run Time Type Information for the QGraphicsScene class is described by [Table 7-399](#)

**Table 7-399 typeinfo for QGraphicsScene**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QGraphicsScene
basetype:	typeinfo for QObject

#### **7.4.23.14 Class data for QGraphicsSceneContextMenuEvent**

The virtual table for the QGraphicsSceneContextMenuEvent class is described in the generic part of this specification.

#### **7.4.23.15 Class data for QGraphicsSceneDragDropEvent**

The virtual table for the QGraphicsSceneDragDropEvent class is described in the generic part of this specification.

#### **7.4.23.16 Class data for QGraphicsSceneEvent**

The virtual table for the QGraphicsSceneEvent class is described in the generic part of this specification.

#### **7.4.23.17 Class data for QGraphicsSceneHelpEvent**

The virtual table for the QGraphicsSceneHelpEvent class is described in the generic part of this specification.

#### **7.4.23.18 Class data for QGraphicsSceneHoverEvent**

The virtual table for the QGraphicsSceneHoverEvent class is described in the generic part of this specification.

#### **7.4.23.19 Class data for QGraphicsSceneMouseEvent**

The virtual table for the QGraphicsSceneMouseEvent class is described in the generic part of this specification.

#### **7.4.23.20 Class data for QGraphicsSceneWheelEvent**

The virtual table for the QGraphicsSceneWheelEvent class is described in the

generic part of this specification.

#### 7.4.23.21 Class data for `QGraphicsSimpleTextItem`

The virtual table for the `QGraphicsSimpleTextItem` class is described in the generic part of this specification.

#### 7.4.23.22 Interfaces for Qt4 2D Graphics

An LSB conforming implementation shall provide the architecture specific functions for Qt4 2D Graphics specified in [Table 7-400](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-400 libQtGui - Qt4 2D Graphics Function Interfaces**

<code>_ZThn16_N17QGraphicsTextItem10sceneEventEP6QEvent [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem12fOCUSInEventEP11QFocusEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItem12setExtensionEN13QGraphicsItem9ExtensionERK8QVariant [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem13dragMoveEventEP27QGraphicsSceneDragDropEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItem13fOCUSOutEventEP11QFocusEvent [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem13keyPressEventEP9QKeyEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItem14dragEnterEventEP27QGraphicsSceneDragDropEvent [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem14dragLeaveEventEP27QGraphicsSceneDragDropEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItem14hoverMoveEventEP24QGraphicsSceneHoverEvent [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem14mouseMoveEventEP24QGraphicsSceneMouseEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItem15hoverEnterEventEP24QGraphicsSceneHoverEvent [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem15hoverLeaveEventEP24QGraphicsSceneHoverEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItem15keyReleaseEventEP9QKeyEvent [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem15mousePressEventEP24QGraphicsSceneMouseEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItem16contextMenuEventEP30QGraphicsSceneContextMenuEvent [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem16inputMethodEventEP17QInputMethodEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItem17mouseReleaseEventEP24QGraphicsSceneMouseEvent [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem21mouseDoubleClickEventEP24QGraphicsSceneMouseEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItem5paintEP8QPainterPK24QStyleOptionGraphicsItemP7QWidget [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItem9dropEventEP27QGraphicsSceneDragDropEvent [CXXABI]</code>
<code>_ZThn16_N17QGraphicsTextItemD0Ev [CXXABI]</code>	<code>_ZThn16_N17QGraphicsTextItemD1Ev [CXXABI]</code>
<code>_ZThn16_NK17QGraphicsTextItem10opaqueAreaEv [CXXABI]</code>	<code>_ZThn16_NK17QGraphicsTextItem12boundingRectEv [CXXABI]</code>
<code>_ZThn16_NK17QGraphicsTextItem12isObscuredByEPK13QGraphicsItem</code>	<code>_ZThn16_NK17QGraphicsTextItem16inputMethodQueryEN2Qt16Input</code>

<a href="#">[CXXABI]</a>	MethodQueryE <a href="#">[CXXABI]</a>
<code>_ZThn16_NK17QGraphicsTextItem17supportsExtensionEN13QGraphicsItem9ExtensionE</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_NK17QGraphicsTextItem4typeEv</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_NK17QGraphicsTextItem5shapeEv</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_NK17QGraphicsTextItem8containsERK7QPointF</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_NK17QGraphicsTextItem9extensionERK8QVariant</code> <a href="#">[CXXABI]</a>	

## 7.5 Data Definitions for libQtGui

This section defines global identifiers and their values that are associated with interfaces contained in libQtGui. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 7.5.1 QtGui/qabstractbutton.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.2 QtGui/qabstractitemdelegate.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.3 QtGui/qabstractitemview.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.4 QtGui/qabstractpagesetupdialog.h

```
/*
 * This header is architecture neutral
```

```
 * Please refer to the generic specification for details  
 */
```

### **7.5.5 QtGui/qabstractprintdialog.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.6 QtGui/qabstractproxymodel.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.7 QtGui/qabstractscrollarea.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.8 QtGui/qabstractslider.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.9 QtGui/qabstractspinbox.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.10 QtGui/qabstracttextdocumentlayout.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.11 QtGui/qaccessible.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.12 QtGui/qaccessiblebridge.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.13 QtGui/qaccessibleobject.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.14 QtGui/qaccessibleplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.15 QtGui/qaccessiblewidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.16 QtGui/qaction.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.17 QtGui/qactiongroup.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.18 QtGui/qapplication.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.19 QtGui/qbitmap.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.20 QtGui/qboxlayout.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.21 QtGui/qbrush.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.22 QtGui/qbuttongroup.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.23 QtGui/qcdestyle.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.24 QtGui/qcheckbox.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.25 QtGui/qclipboard.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.26 QtGui/qcolor.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.27 QtGui/qcolordialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.28 QtGui/qcolormap.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.29 QtGui/qcombobox.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.30 QtGui/qcommonstyle.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.31 QtGui/qcursor.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.32 QtGui/qdatetimeedit.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.33 QtGui/qdesktopwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.34 QtGui/qdial.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.35 QtGui/qdialog.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.36 QtGui/qdirmodel.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.37 QtGui/qdockwidget.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.38 QtGui/qdrag.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.39 QtGui/qerrormessage.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.40 QtGui/qevent.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.41 QtGui/qfiledialog.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.42 QtGui/qfocusframe.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.43 QtGui/qfont.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.44 QtGui/qfontdatabase.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.45 QtGui/qfontdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.46 QtGui/qfontinfo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.47 QtGui/qfontmetrics.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.48 QtGui/qframe.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.49 QtGui/qgridlayout.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.50 QtGui/qgroupbox.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.51 QtGui/qheaderview.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.52 QtGui/qicon.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.53 QtGui/qiconengine.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.54 QtGui/qiconengineplugin.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.55 QtGui/qimage.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.56 QtGui/qimageiohandler.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.57 QtGui/qimagereader.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.58 QtGui/qimagewriter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.59 QtGui/qinputcontext.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.60 QtGui/qinputcontextfactory.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.61 QtGui/qinputcontextplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.62 QtGui/qinputdialog.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.63 QtGui/qitemdelegate.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.64 QtGui/qitemeditorfactory.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.65 QtGui/qitemselectionmodel.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.66 QtGui/qkeysequence.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.67 QtGui/qlabel.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.68 QtGui/qlayout.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.69 QtGui/qlayoutitem.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.70 QtGui/qlcdnumber.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.71 QtGui/qlineedit.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.72 QtGui/qlistview.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.73 QtGui/qlistwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.74 QtGui/qmainwindow.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.75 QtGui/qmatrix.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.76 QtGui/qmenu.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.77 QtGui/qmenubar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.78 QtGui/qmenudata.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.79 QtGui/qmessagebox.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.80 QtGui/qmime.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.81 QtGui/qmotifstyle.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.82 QtGui/qmovie.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.83 QtGui/qpagesetupdialog.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.84 QtGui/qpaintdevice.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.85 QtGui/qpaintengine.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.86 QtGui/qpainter.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.87 QtGui/qpainterpath.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.88 QtGui/qpalette.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.89 QtGui/qopen.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.90 QtGui/qpicture.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.91 QtGui/qpictureformatplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.92 QtGui/qpixmap.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.93 QtGui/qpixmapcache.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.94 QtGui/qplastiquestyle.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.95 QtGui/qpolygon.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.96 QtGui/qprintdialog.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.97 QtGui/qprintengine.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.98 QtGui/qprinter.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.99 QtGui/qprogressbar.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.100 QtGui/qprogressdialog.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

## 7.5.101 QtGui/qproxymodel.h

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.102 QtGui/qpushbutton.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.103 QtGui/qradiobutton.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.104 QtGui/qregion.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.105 QtGui/qrgb.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.106 QtGui/qrubberband.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.107 QtGui/qscrollarea.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.108 QtGui/qscrollbar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.109 QtGui/qsessionmanager.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.110 QtGui/qshortcut.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.111 QtGui/qsizegrip.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.112 QtGui/qsizepolicy.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.113 QtGui/qslider.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.114 QtGui/qsortfilterproxymodel.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.115 QtGui/qsound.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.116 QtGui/qspinbox.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.117 QtGui/qsplashscreen.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.118 QtGui/qsplitter.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.119 QtGui/qstackedlayout.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.120 QtGui/qstackedwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.121 QtGui/qstandarditemmodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.122 QtGui/qstatusbar.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.123 QtGui/qstringlistmodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.124 QtGui/qstyle.h

```
/*
```

```
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.125 QtGui/qstylefactory.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.126 QtGui/qstyleoption.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.127 QtGui/qstylepainter.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.128 QtGui/qstyleplugin.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.129 QtGui/qsyntaxhighlighter.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.130 QtGui/qtabbar.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.131 QtGui/qtableview.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.132 QtGui/qtablewidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.133 QtGui/qtabwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.134 QtGui/qtextbrowser.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.135 QtGui/qtextcursor.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.136 QtGui/qtextdocument.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.137 QtGui/qtextdocumentfragment.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.138 QtGui/qtextedit.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.139 QtGui/qtextformat.h

```
/*
```

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.140 QtGui/qtextlayout.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.141 QtGui/qtextlist.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.142 QtGui/qtextobject.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.143 QtGui/qtextoption.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.144 QtGui/qtexttable.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.145 QtGui/qtoolbar.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### **7.5.146 QtGui/qtoolbox.h**

```
/*  
 * This header is architecture neutral  
 * Please refer to the generic specification for details  
 */
```

### 7.5.147 QtGui/qtoolbutton.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.148 QtGui/qtooltip.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.149 QtGui/qtreeview.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.150 QtGui/qtreewidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.151 QtGui/qtreewidgetitemiterator.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.152 QtGui/qvalidator.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.153 QtGui/qvfbhdr.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.154 QtGui/qwhatsthis.h

```
/*
```

```
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.155 QtGui/qwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.156 QtGui/qwindowdefs.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.157 QtGui/qwindowsstyle.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.158 QtGui/qwmatrix.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.5.159 QtGui/qworkspace.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.6 Interfaces for libQtXml

[Table 7-401](#) defines the library name and shared object name for the libQtXml library

**Table 7-401 libQtXml Definition**

Library:	libQtXml
SONAME:	libQtXml.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI] [Itanium™ C++ ABI](#)

## 7.6.1 Qt4 XML

### 7.6.1.1 Class data for QXmlAttributes

The virtual table for the QXmlAttributes class is described in the generic part of this specification.

The Run Time Type Information for the QXmlAttributes class is described by [Table 7-402](#)

**Table 7-402 typeinfo for QXmlAttributes**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QXmlAttributes

### 7.6.1.2 Class data for QXmlInputSource

The virtual table for the QXmlInputSource class is described in the generic part of this specification.

The Run Time Type Information for the QXmlInputSource class is described by [Table 7-403](#)

**Table 7-403 typeinfo for QXmlInputSource**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QXmlInputSource

### 7.6.1.3 Class data for QXmlReader

The virtual table for the QXmlReader class is described in the generic part of this specification.

The Run Time Type Information for the QXmlReader class is described by [Table 7-404](#)

**Table 7-404 typeinfo for QXmlReader**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QXmlReader

### 7.6.1.4 Class data for QXmlSimpleReader

The virtual table for the QXmlSimpleReader class is described in the generic part of this specification.

The Run Time Type Information for the QXmlSimpleReader class is described by [Table 7-405](#)

**Table 7-405 typeinfo for QXmlSimpleReader**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QXmlSimpleReader
basetype:	typeinfo for QXmlReader

### **7.6.1.5 Class data for QXmlLocator**

The virtual table for the QXmlLocator class is described in the generic part of this specification.

The Run Time Type Information for the QXmlLocator class is described by [Table 7-406](#)

**Table 7-406 typeinfo for QXmlLocator**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlLocator

### **7.6.1.6 Class data for QXmlContentHandler**

The virtual table for the QXmlContentHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlContentHandler class is described by [Table 7-407](#)

**Table 7-407 typeinfo for QXmlContentHandler**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlContentHandler

### **7.6.1.7 Class data for QXmlErrorHandler**

The virtual table for the QXmlErrorHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlErrorHandler class is described by [Table 7-408](#)

**Table 7-408 typeinfo for QXmlErrorHandler**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlErrorHandler

### **7.6.1.8 Class data for QXmlDTDHandler**

The virtual table for the QXmlDTDHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlDTDHandler class is described by [Table 7-409](#)

**Table 7-409 typeinfo for QXmlDTDHandler**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlDTDHandler

### 7.6.1.9 Class data for QXmlEntityResolver

The virtual table for the QXmlEntityResolver class is described in the generic part of this specification.

The Run Time Type Information for the QXmlEntityResolver class is described by [Table 7-410](#)

**Table 7-410 typeinfo for QXmlEntityResolver**

Base Vtable	vtable for _cxxabiv1::_class_type_info
Name	typeinfo name for QXmlEntityResolver

### 7.6.1.10 Class data for QXmlLexicalHandler

The virtual table for the QXmlLexicalHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlLexicalHandler class is described by [Table 7-411](#)

**Table 7-411 typeinfo for QXmlLexicalHandler**

Base Vtable	vtable for _cxxabiv1::_class_type_info
Name	typeinfo name for QXmlLexicalHandler

### 7.6.1.11 Class data for QXmlDeclHandler

The virtual table for the QXmlDeclHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlDeclHandler class is described by [Table 7-412](#)

**Table 7-412 typeinfo for QXmlDeclHandler**

Base Vtable	vtable for _cxxabiv1::_class_type_info
Name	typeinfo name for QXmlDeclHandler

### 7.6.1.12 Class data for QXmlDefaultHandler

The virtual table for the QXmlDefaultHandler class is described by [Table 7-413](#)

**Table 7-413 Primary vtable for QXmlDefaultHandler**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or

	QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	QXmlDefaultHandler::setDocumentLocator(QXmlLocator*)
vfunc[3]:	QXmlDefaultHandler::startDocument()
vfunc[4]:	QXmlDefaultHandler::endDocument()
vfunc[5]:	QXmlDefaultHandler::startPrefixMapping(QString const&, QString const&)
vfunc[6]:	QXmlDefaultHandler::endPrefixMapping(QString const&)
vfunc[7]:	QXmlDefaultHandler::startElement(QString const&, QString const&, QString const&, QXmlAttributes const&)
vfunc[8]:	QXmlDefaultHandler::endElement(QString const&, QString const&, QString const&)
vfunc[9]:	QXmlDefaultHandler::characters(QString const&)
vfunc[10]:	QXmlDefaultHandler::ignorableWhitespace(QString const&)
vfunc[11]:	QXmlDefaultHandler::processingInstruction(QString const&, QString const&)
vfunc[12]:	QXmlDefaultHandler::skippedEntity(QString const&)
vfunc[13]:	QXmlDefaultHandler::errorString() const
vfunc[14]:	QXmlDefaultHandler::warning(QXmlParseException const&)
vfunc[15]:	QXmlDefaultHandler::error(QXmlParseException const&)
vfunc[16]:	QXmlDefaultHandler::fatalError(QXmlParseException const&)
vfunc[17]:	QXmlDefaultHandler::notationDecl(QString const&, QString const&, QString const&)
vfunc[18]:	QXmlDefaultHandler::unparsedEntityDecl(QString const&, QString const&, QString const&, QString const&)
vfunc[19]:	QXmlDefaultHandler::resolveEntity(QString const&, QString const&, QXmlInputSource*&)

vfunc[20]:	QXmlDefaultHandler::startDTD(QString const&, QString const&, QString const&)
vfunc[21]:	QXmlDefaultHandler::endDTD()
vfunc[22]:	QXmlDefaultHandler::startEntity(QString const&)
vfunc[23]:	QXmlDefaultHandler::endEntity(QString const&)
vfunc[24]:	QXmlDefaultHandler::startCDATA()
vfunc[25]:	QXmlDefaultHandler::endCDATA()
vfunc[26]:	QXmlDefaultHandler::comment(QString const&)
vfunc[27]:	QXmlDefaultHandler::attributeDecl(QString const&, QString const&, QString const&, QString const&, QString const&)
vfunc[28]:	QXmlDefaultHandler::internalEntityDecl(QString const&, QString const&)
vfunc[29]:	QXmlDefaultHandler::externalEntityDecl(QString const&, QString const&, QString const&)

**Table 7-414 Secondary vtable for QXmlDefaultHandler**

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::warning(QXmlParseException const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::error(QXmlParseException const&)
vfunc[4]:	non-virtual thunk to QXmlDefaultHandler::fatalError(QXmlParseException const&)
vfunc[5]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

**Table 7-415 Secondary vtable for QXmlDefaultHandler**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::notationDecl( QString const&, QString const&, QString const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::unparsedEntityDecl(QString const&, QString const&, QString const&, QString const&)
vfunc[4]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

**Table 7-416 Secondary vtable for QXmlDefaultHandler**

Base Offset	-24
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::resolveEntity( QString const&, QString const&, QDomInputSource*&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

**Table 7-417 Secondary vtable for QXmlDefaultHandler**

Base Offset	-32
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()

	tHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::startDTD(QString const&, QString const&, QString const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::endDTD()
vfunc[4]:	non-virtual thunk to QXmlDefaultHandler::startEntity(QString const&)
vfunc[5]:	non-virtual thunk to QXmlDefaultHandler::endEntity(QString const&)
vfunc[6]:	non-virtual thunk to QXmlDefaultHandler::startCDATA()
vfunc[7]:	non-virtual thunk to QXmlDefaultHandler::endCDATA()
vfunc[8]:	non-virtual thunk to QXmlDefaultHandler::comment(QString const&)
vfunc[9]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

**Table 7-418 Secondary vtable for QXmlDefaultHandler**

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[1]:	NULL or non-virtual thunk to QXmlDefaultHandler::~QXmlDefaultHandler()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::attributeDecl(QString const&, QString const&, QString const&, QString const&, QString const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::internalEntityDecl(QString const&, QString const&)
vfunc[4]:	non-virtual thunk to

	QXmlDefaultHandler::externalEntity Decl(QString const&, QString const&, QString const&)
vfunc[5]:	non-virtual thunk to QXmlDefaultHandler::errorString() const

The Run Time Type Information for the QXmlDefaultHandler class is described by [Table 7-419](#)

**Table 7-419 typeinfo for QXmlDefaultHandler**

Base Vtable	vtable for <code>__cxxabiv1::__vmi_class_type_info</code>	
Name	typeinfo name for QXmlDefaultHandler	
flags:	0	
basetype:	typeinfo for QXmlContentHandler	2
basetype:	typeinfo for QXmlErrorHandler	1026
basetype:	typeinfo for QXmlErrorHandler	2050
basetype:	typeinfo for QXmlErrorHandler	1026
basetype:	typeinfo for QXmlErrorHandler	2050
basetype:	typeinfo for QXmlErrorHandler	1026

### 7.6.1.13 Interfaces for Qt4 XML

An LSB conforming implementation shall provide the architecture specific functions for Qt4 XML specified in [Table 7-420](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-420 libQtXml - Qt4 XML Function Interfaces**

<code>_ZThn16_N18QXmlDefaultHandler12notationDeclERK7QStringS2_S2_[CXXABI]</code>	<code>_ZThn16_N18QXmlDefaultHandler18unparsedEntityDeclERK7QStringS2_S2_S2_[CXXABI]</code>
<code>_ZThn16_NK18QXmlDefaultHandler11errorStringEv [CXXABI]</code>	<code>_ZThn24_N18QXmlDefaultHandler13resolveEntityERK7QStringS2_RP15QXmlInputSource [CXXABI]</code>
<code>_ZThn24_NK18QXmlDefaultHandler11errorStringEv [CXXABI]</code>	<code>_ZThn32_N18QXmlDefaultHandler10startCDATAEv [CXXABI]</code>
<code>_ZThn32_N18QXmlDefaultHandler11startEntityERK7QString [CXXABI]</code>	<code>_ZThn32_N18QXmlDefaultHandler6endDTDEv [CXXABI]</code>
<code>_ZThn32_N18QXmlDefaultHandler7commentERK7QString [CXXABI]</code>	<code>_ZThn32_N18QXmlDefaultHandler8endCDATAEv [CXXABI]</code>

<code>_ZThn32_N18QXmlDefaultHandler8 startDTDERK7QStringS2_S2_ [CXXABI]</code>	<code>_ZThn32_N18QXmlDefaultHandler9 endEntityERK7QString [CXXABI]</code>
<code>_ZThn32_NK18QXmlDefaultHandle r11errorStringEv [CXXABI]</code>	<code>_ZThn40_N18QXmlDefaultHandler1 3attributeDeclERK7QStringS2_S2_S2_ _S2_ [CXXABI]</code>
<code>_ZThn40_N18QXmlDefaultHandler1 8externalEntityDeclERK7QStringS2_S2_ _S2_ [CXXABI]</code>	<code>_ZThn40_N18QXmlDefaultHandler1 8internalEntityDeclERK7QStringS2_S2_ _S2_ [CXXABI]</code>
<code>_ZThn40_NK18QXmlDefaultHandle r11errorStringEv [CXXABI]</code>	<code>_ZThn8_N18QXmlDefaultHandler10 fatalErrorERK18QXmlParseException [CXXABI]</code>
<code>_ZThn8_N18QXmlDefaultHandler5e rrorERK18QXmlParseException [CXXABI]</code>	<code>_ZThn8_N18QXmlDefaultHandler7 warningERK18QXmlParseException [CXXABI]</code>
<code>_ZThn8_NK18QXmlDefaultHandler 11errorStringEv [CXXABI]</code>	

## 7.7 Data Definitions for libQtXml

This section defines global identifiers and their values that are associated with interfaces contained in libQtXml. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 7.7.1 QtXml/qdom.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.7.2 QtXml/qxml.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.8 Interfaces for libQtOpenGL

[Table 7-421](#) defines the library name and shared object name for the libQtOpenGL library

**Table 7-421 libQtOpenGL Definition**

Library:	libQtOpenGL
SONAME:	libQtOpenGL.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI] [Itanium™ C++ ABI](#)

### 7.8.1 Qt4 OpenGL

#### 7.8.1.1 Class data for QGLContext

The virtual table for the QGLContext class is described in the generic part of this specification.

The Run Time Type Information for the QGLContext class is described by [Table 7-422](#)

**Table 7-422 typeinfo for QGLContext**

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QGLContext

#### 7.8.1.2 Class data for QGLWidget

The virtual table for the QGLWidget class is described by [Table 7-423](#)

**Table 7-423 Primary vtable for QGLWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGLWidget
vfunc[0]:	QGLWidget::metaObject() const
vfunc[1]:	QGLWidget::qt_metacast(char const*)
vfunc[2]:	QGLWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QGLWidget::~QGLWidget()
vfunc[4]:	QGLWidget::~QGLWidget()
vfunc[5]:	QGLWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)

vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QGLWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QGLWidget::paintEvent(QPaintEvent*)
vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QGLWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)

	oveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()
vfunc[54]:	QGLWidget::updateGL()
vfunc[55]:	QGLWidget::updateOverlayGL()
vfunc[56]:	QGLWidget::initializeGL()
vfunc[57]:	QGLWidget::resizeGL(int, int)
vfunc[58]:	QGLWidget::paintGL()
vfunc[59]:	QGLWidget::initializeOverlayGL()
vfunc[60]:	QGLWidget::resizeOverlayGL(int, int)
vfunc[61]:	QGLWidget::paintOverlayGL()
vfunc[62]:	QGLWidget::glInit()
vfunc[63]:	QGLWidget::glDraw()

**Table 7-424 Secondary vtable for QGLWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QGLWidget
vfunc[0]:	non-virtual thunk to QGLWidget::~QGLWidget()
vfunc[1]:	non-virtual thunk to

	QGLWidget::~QGLWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QGLWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QGLWidget class is described by [Table 7-425](#)

**Table 7-425 typeinfo for QGLWidget**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGLWidget
basetype:	typeinfo for QWidget

#### 7.8.1.3 Class data for QGLPixelBuffer

The virtual table for the QGLPixelBuffer class is described in the generic part of this specification.

The Run Time Type Information for the QGLPixelBuffer class is described by [Table 7-426](#)

**Table 7-426 typeinfo for QGLPixelBuffer**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGLPixelBuffer
basetype:	typeinfo for QPaintDevice

#### 7.8.1.4 Class data for QGLFramebufferObject

The virtual table for the QGLFramebufferObject class is described in the generic part of this specification.

The Run Time Type Information for the QGLFramebufferObject class is described by [Table 7-427](#)

**Table 7-427 typeinfo for QGLFramebufferObject**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QGLFramebufferObject
basetype:	typeinfo for QPaintDevice

#### 7.8.1.5 Interfaces for Qt4 OpenGL

An LSB conforming implementation shall provide the architecture specific functions for Qt4 OpenGL specified in [Table 7-428](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-428 libQtOpenGL - Qt4 OpenGL Function Interfaces**

<code>_ZThn16_N9QGLWidgetD0Ev [CXXABI]</code>	<code>_ZThn16_N9QGLWidgetD1Ev [CXXABI]</code>
<code>_ZThn16_NK9QGLWidget11paintEngineEv [CXXABI]</code>	

## 7.9 Data Definitions for libQtOpenGL

This section defines global identifiers and their values that are associated with interfaces contained in libQtOpenGL. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 7.9.1 QtOpenGL/qgl.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.9.2 QtOpenGL/qglcolormap.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.9.3 QtOpenGL/qglpixelbuffer.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.10 Interfaces for libQtSql

[Table 7-429](#) defines the library name and shared object name for the libQtSql library

**Table 7-429 libQtSql Definition**

Library:	libQtSql
----------	----------

SONAME:	libQtSql.so.4
---------	---------------

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI] [Itanium™ C++ ABI](#)

## 7.10.1 Qt4 SQL

### 7.10.1.1 Class data for QSqlResult

The virtual table for the QSqlResult class is described in the generic part of this specification.

The Run Time Type Information for the QSqlResult class is described by [Table 7-430](#)

**Table 7-430 typeinfo for QSqlResult**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QSqlResult

### 7.10.1.2 Class data for QSqlDriverFactoryInterface

The virtual table for the QSqlDriverFactoryInterface class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDriverFactoryInterface class is described by [Table 7-431](#)

**Table 7-431 typeinfo for QSqlDriverFactoryInterface**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSqlDriverFactoryInterface
basetype:	typeinfo for QFactoryInterface

### 7.10.1.3 Class data for QSqlDriverPlugin

The virtual table for the QSqlDriverPlugin class is described by [Table 7-432](#)

**Table 7-432 Primary vtable for QSqlDriverPlugin**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSqlDriverPlugin
vfunc[0]:	QSqlDriverPlugin::metaObject() const
vfunc[1]:	QSqlDriverPlugin::qt_metacast(char const*)
vfunc[2]:	QSqlDriverPlugin::qt_metacall(QMet aObject::Call, int, void**)
vfunc[3]:	QSqlDriverPlugin::~QSqlDriverPlug in()

vfunc[4]:	QSqlDriverPlugin::~QSqlDriverPlugin() in()
vfunc[5]:	QObject::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	<u>_cxa_pure_virtual</u>
vfunc[13]:	<u>_cxa_pure_virtual</u>

**Table 7-433 Secondary vtable for QSqlDriverPlugin**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSqlDriverPlugin
vfunc[0]:	non-virtual thunk to QSqlDriverPlugin::~QSqlDriverPlugin() in()
vfunc[1]:	non-virtual thunk to QSqlDriverPlugin::~QSqlDriverPlugin() in()
vfunc[2]:	<u>_cxa_pure_virtual</u>
vfunc[3]:	<u>_cxa_pure_virtual</u>

The Run Time Type Information for the QSqlDriverPlugin class is described by [Table 7-434](#)

**Table 7-434 typeinfo for QSqlDriverPlugin**

Base Vtable	vtable for <u>_cxxabiv1::__vmi_class_type_info</u>	
Name	typeinfo name for QSqlDriverPlugin	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QSqlDriverFactoryInterface	2050

#### 7.10.1.4 Class data for QSqlDriver

The virtual table for the QSqlDriver class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDriver class is described by [Table 7-435](#)

**Table 7-435 typeinfo for QSqlDriver**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSqlDriver
basetype:	typeinfo for QObject

#### 7.10.1.5 Class data for QSqlQueryModel

The virtual table for the QSqlQueryModel class is described in the generic part of this specification.

The Run Time Type Information for the QSqlQueryModel class is described by [Table 7-436](#)

**Table 7-436 typeinfo for QSqlQueryModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSqlQueryModel
basetype:	typeinfo for QAbstractTableModel

#### 7.10.1.6 Class data for QSqlTableModel

The virtual table for the QSqlTableModel class is described in the generic part of this specification.

The Run Time Type Information for the QSqlTableModel class is described by [Table 7-437](#)

**Table 7-437 typeinfo for QSqlTableModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSqlTableModel
basetype:	typeinfo for QSqlQueryModel

#### 7.10.1.7 Class data for QSqlRelationalTableModel

The virtual table for the QSqlRelationalTableModel class is described in the generic part of this specification.

The Run Time Type Information for the QSqlRelationalTableModel class is described by [Table 7-438](#)

**Table 7-438 typeinfo for QSqlRelationalTableModel**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSqlRelationalTableModel
basetype:	typeinfo for QSqlTableModel

### 7.10.1.8 Interfaces for Qt4 SQL

An LSB conforming implementation shall provide the architecture specific functions for Qt4 SQL specified in [Table 7-439](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-439 libQtSql - Qt4 SQL Function Interfaces**

_ZThn16_N16QSqlDriverPluginD0E v [ <a href="#">CXXABI</a> ]	_ZThn16_N16QSqlDriverPluginD1E v [ <a href="#">CXXABI</a> ]
--	--

## 7.11 Data Definitions for libQtSql

This section defines global identifiers and their values that are associated with interfaces contained in libQtSql. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 7.11.1 QSql/qsql.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.11.2 QSql/qsqldatabase.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.11.3 QSql/qsqldriver.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.11.4 QSql/qsqldriverplugin.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

```
*/
```

## 7.11.5 QSql/qsqlerror.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.11.6 QSql/qsqlfield.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.11.7 QSql/qsqlindex.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.11.8 QSql/qsqlquery.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.11.9 QSql/qsqlquerymodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.11.10 QSql/qsqlrecord.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.11.11 QSql/qsqlrelationaltablemodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.11.12 QSql/qsqlresult.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.11.13 QSql/qsqltablemodel.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.12 Interfaces for libQtSvg

[Table 7-440](#) defines the library name and shared object name for the libQtSvg library

**Table 7-440 libQtSvg Definition**

Library:	libQtSvg
SONAME:	libQtSvg.so.4

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI] [Itanium™ C++ ABI](#)

## 7.12.1 Qt4 Svg

### 7.12.1.1 Class data for QSvgRenderer

The virtual table for the QSvgRenderer class is described in the generic part of this specification.

The Run Time Type Information for the QSvgRenderer class is described by [Table 7-441](#)

**Table 7-441 typeinfo for QSvgRenderer**

Base Vtable	vtable for _cxxabiv1:: si_class_type_info
Name	typeinfo name for QSvgRenderer
basetype:	typeinfo for QObject

### 7.12.1.2 Class data for QSvgWidget

The virtual table for the QSvgWidget class is described by [Table 7-442](#)

**Table 7-442 Primary vtable for QSvgWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSvgWidget
vfunc[0]:	QSvgWidget::metaObject() const

vfunc[1]:	QSvgWidget::qt_metacast(char const*)
vfunc[2]:	QSvgWidget::qt_metacall(QMetaObject::Call, int, void**)
vfunc[3]:	QSvgWidget::~QSvgWidget()
vfunc[4]:	QSvgWidget::~QSvgWidget()
vfunc[5]:	QWidget::event(QEvent*)
vfunc[6]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[7]:	QObject::timerEvent(QTimerEvent*)
vfunc[8]:	QObject::childEvent(QChildEvent*)
vfunc[9]:	QObject::customEvent(QEvent*)
vfunc[10]:	QObject::connectNotify(char const*)
vfunc[11]:	QObject::disconnectNotify(char const*)
vfunc[12]:	QWidget::devType() const
vfunc[13]:	QWidget::setVisible(bool)
vfunc[14]:	QSvgWidget::sizeHint() const
vfunc[15]:	QWidget::minimumSizeHint() const
vfunc[16]:	QWidget::heightForWidth(int) const
vfunc[17]:	QWidget::paintEngine() const
vfunc[18]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[19]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[20]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[21]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[22]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[23]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[24]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[25]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[26]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[27]:	QWidget::enterEvent(QEvent*)
vfunc[28]:	QWidget::leaveEvent(QEvent*)
vfunc[29]:	QSvgWidget::paintEvent(QPaintEvent*)

vfunc[30]:	QWidget::moveEvent(QMoveEvent*)
vfunc[31]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[32]:	QWidget::closeEvent(QCloseEvent*)
vfunc[33]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[34]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[35]:	QWidget::actionEvent(QActionEvent*)
vfunc[36]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[37]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[38]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[39]:	QWidget::dropEvent(QDropEvent*)
vfunc[40]:	QWidget::showEvent(QShowEvent*)
vfunc[41]:	QWidget::hideEvent(QHideEvent*)
vfunc[42]:	QWidget::x11Event(_XEvent*)
vfunc[43]:	QWidget::changeEvent(QEvent*)
vfunc[44]:	QWidget::metric(QPaintDevice::PaintDeviceMetric) const
vfunc[45]:	QWidget::inputMethodEvent(QInputMethodEvent*)
vfunc[46]:	QWidget::inputMethodQuery(Qt::InputMethodQuery) const
vfunc[47]:	QWidget::focusNextPrevChild(bool)
vfunc[48]:	QWidget::styleChange(QStyle&)
vfunc[49]:	QWidget::enabledChange(bool)
vfunc[50]:	QWidget::paletteChange(QPalette const&)
vfunc[51]:	QWidget::fontChange(QFont const&)
vfunc[52]:	QWidget::windowActivationChange(bool)
vfunc[53]:	QWidget::languageChange()

**Table 7-443 Secondary vtable for QSvgWidget**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSvgWidget
vfunc[0]:	non-virtual thunk to

	QSvgWidget::~QSvgWidget()
vfunc[1]:	non-virtual thunk to QSvgWidget::~QSvgWidget()
vfunc[2]:	non-virtual thunk to QWidget::devType() const
vfunc[3]:	non-virtual thunk to QWidget::paintEngine() const
vfunc[4]:	non-virtual thunk to QWidget::metric(QPaintDevice::PaintDeviceMetric) const

The Run Time Type Information for the QSvgWidget class is described by [Table 7-444](#)

**Table 7-444 typeinfo for QSvgWidget**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSvgWidget
basetype:	typeinfo for QWidget

### 7.12.1.3 Interfaces for Qt4 Svg

An LSB conforming implementation shall provide the architecture specific functions for Qt4 Svg specified in [Table 7-445](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 7-445 libQtSvg - Qt4 Svg Function Interfaces**

<code>_ZThn16_N10QSvgWidgetD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N10QSvgWidgetD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N16QGraphicsSvgItem5paintEP8QPainterPK24QStyleOptionGraphicsItemP7QWidget</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_NK16QGraphicsSvgItem12boundingRectEv</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_NK16QGraphicsSvgItem4typeEv</code> <a href="#">[CXXABI]</a>	

## 7.13 Data Definitions for libQtSvg

This section defines global identifiers and their values that are associated with interfaces contained in libQtSvg. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of

these data objects does not preclude their use by other programming languages.

### 7.13.1 QtSvg/qsvgrenderer.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.13.2 QtSvg/qsvgwidget.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## 7.14 Interfaces for libQtNetwork

[Table 7-446](#) defines the library name and shared object name for the libQtNetwork library

**Table 7-446 libQtNetwork Definition**

Library:	libQtNetwork
SONAME:	libQtNetwork.so.4

### 7.14.1 Qt4 Network

#### 7.14.1.1 Class data for QHttpHeader

The virtual table for the QHttpHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpHeader class is described by [Table 7-447](#)

**Table 7-447 typeinfo for QHttpHeader**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QHttpHeader

#### 7.14.1.2 Class data for QHttpResponseHeader

The virtual table for the QHttpResponseHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpResponseHeader class is described by [Table 7-448](#)

**Table 7-448 typeinfo for QHttpResponseHeader**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QHttpResponseHeader
basetype:	typeinfo for QHttpHeader

### 7.14.1.3 Class data for QHttpRequestHeader

The virtual table for the QHttpRequestHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpRequestHeader class is described by [Table 7-449](#)

**Table 7-449 typeinfo for QHttpRequestHeader**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QHttpRequestHeader
basetype:	typeinfo for QHttpHeader

### 7.14.1.4 Class data for QHttp

The virtual table for the QHttp class is described in the generic part of this specification.

The Run Time Type Information for the QHttp class is described by [Table 7-450](#)

**Table 7-450 typeinfo for QHttp**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QHttp
basetype:	typeinfo for QObject

### 7.14.1.5 Class data for QAbstractSocket

The virtual table for the QAbstractSocket class is described in the generic part of this specification.

The Run Time Type Information for the QAbstractSocket class is described by [Table 7-451](#)

**Table 7-451 typeinfo for QAbstractSocket**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QAbstractSocket
basetype:	typeinfo for QIODevice

### 7.14.1.6 Class data for QUrlInfo

The virtual table for the QUrlInfo class is described in the generic part of this specification.

The Run Time Type Information for the QUrlInfo class is described by [Table 7-452](#)

**Table 7-452 typeinfo for QUrlInfo**

Base Vtable	vtable for _cxxabiv1::_class_type_info
Name	typeinfo name for QUrlInfo

### 7.14.1.7 Class data for QFtp

The virtual table for the QFtp class is described in the generic part of this specification.

The Run Time Type Information for the QFtp class is described by [Table 7-453](#)

**Table 7-453 typeinfo for QFtp**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QFtp
basetype:	typeinfo for QObject

### 7.14.1.8 Class data for QTcpServer

The virtual table for the QTcpServer class is described in the generic part of this specification.

The Run Time Type Information for the QTcpServer class is described by [Table 7-454](#)

**Table 7-454 typeinfo for QTcpServer**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QTcpServer
basetype:	typeinfo for QObject

### 7.14.1.9 Class data for QUdpSocket

The virtual table for the QUdpSocket class is described in the generic part of this specification.

The Run Time Type Information for the QUdpSocket class is described by [Table 7-455](#)

**Table 7-455 typeinfo for QUdpSocket**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QUdpSocket
basetype:	typeinfo for QAbstractSocket

### 7.14.1.10 Class data for QTcpSocket

The virtual table for the QTcpSocket class is described in the generic part of this specification.

The Run Time Type Information for the QTcpSocket class is described by [Table 7-456](#)

**Table 7-456 typeinfo for QTcpSocket**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QTcpSocket
basetype:	typeinfo for QAbstractSocket

### 7.14.1.11 Interfaces for Qt4 Network

No external functions are defined for libQtNetwork - Qt4 Network in this part of the specification. See also the generic specification.

## 7.15 Data Definitions for libQtNetwork

This section defines global identifiers and their values that are associated with interfaces contained in libQtNetwork. These definitions are organized into groups that correspond to system headers. This convention is used as a convenience for the reader, and does not imply the existence of these headers, or their content. Where an interface is defined as requiring a particular system header file all of the data definitions for that system header file presented here shall be in effect.

This section gives data definitions to promote binary application portability, not to repeat source interface definitions available elsewhere. System providers and application developers should use this ABI to supplement - not to replace - source interface definition specifications.

This specification uses the [ISO C \(1999\)](#) C Language as the reference programming language, and data definitions are specified in ISO C format. The C language is used here as a convenient notation. Using a C language description of these data objects does not preclude their use by other programming languages.

### 7.15.1 QtNetwork/qabstractsocket.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.15.2 QtNetwork/qftp.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.15.3 QtNetwork/qhostaddress.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

### 7.15.4 QtNetwork/qhostinfo.h

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## **7.15.5 QtNetwork/qhttp.h**

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## **7.15.6 QtNetwork/qnetworkproxy.h**

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## **7.15.7 QtNetwork/qtcpserver.h**

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## **7.15.8 QtNetwork/qtcpsocket.h**

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## **7.15.9 QtNetwork/qudpsocket.h**

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## **7.15.10 QtNetwork/qurlinfo.h**

```
/*
 * This header is architecture neutral
 * Please refer to the generic specification for details
 */
```

## **IV Qt3 Library**

## 8 Library

### 8.1 Introduction

An conforming implementation shall support the following Qt library which provide interfaces for creating rich user applications, either graphical or console.

qt-mt

A general-purpose application development library. Provides a GUI-independent layer of tool classes, network support, SQL database support, XML handling and a GUI layer featuring a device-independent drawing API for printing, screen output and OpenGL support.

There are three main parts to the definition of each of this library.

The "Interfaces" section defines the required library name and version, and the required public symbols (interfaces and global data), as well as symbol versions, if any.

The "Interface Definitions" section provides complete or partial definitions of certain interfaces where either this specification is the source specification, or where there are variations from the source specification. If an interface definition requires one or more header files, one of those headers shall include the function prototype for the interface.

For source definitions of interfaces which include a reference to a header file, the contents of such header files form a part of the specification. The "Data Definitions" section provides the binary-level details for the header files from the source specifications, such as values for macros and enumerated types, as well as structure layouts, sizes and padding, etc. These data definitions, although presented in the form of header files for convenience, should not be taken a representing complete header files, as they are a supplement to the source specifications. Application developers should follow the guidelines of the source specifications when determining which header files need to be included to completely resolve all references.

**Note:** While the Data Definitions supplement the source specifications, this specification itself does not require conforming implementations to supply any header files.

### 8.2 Interfaces for libqt-mt

[Table 8-1](#) defines the library name and shared object name for the libqt-mt library

**Table 8-1 libqt-mt Definition**

Library:	libqt-mt
SONAME:	libqt-mt.so.3

The behavior of the interfaces in this library is specified by the following specifications:

[CXXABI] [Itanium™ C++ ABI](#)

## 8.2.1 Qt

### 8.2.1.1 Class data for QNetworkProtocolFactoryBase

The virtual table for the QNetworkProtocolFactoryBase class is described in the generic part of this specification.

The Run Time Type Information for the QNetworkProtocolFactoryBase class is described by [Table 8-2](#)

**Table 8-2 typeinfo for QNetworkProtocolFactoryBase**

Base Vtable	vtable for _cxxabiv1::_class_type_info
Name	typeinfo name for QNetworkProtocolFactoryBase

### 8.2.1.2 Interfaces for Qt

No external functions are defined for libqt-mt - Qt in this part of the specification. See also the generic specification.

## 8.2.2 Qt3 Arrays

### 8.2.2.1 Class data for QPointArray

The virtual table for the QPointArray class is described in the generic part of this specification.

The Run Time Type Information for the QPointArray class is described by [Table 8-3](#)

**Table 8-3 typeinfo for QPointArray**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QPointArray
basetype:	typeinfo for QMemArray<QPoint>

### 8.2.2.2 Class data for QBitArray

The virtual table for the QBitArray class is described in the generic part of this specification.

The Run Time Type Information for the QBitArray class is described by [Table 8-4](#)

**Table 8-4 typeinfo for QBitArray**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QBitArray
basetype:	typeinfo for QMemArray<char>

### 8.2.2.3 Interfaces for Qt3 Arrays

No external functions are defined for libqt-mt - Qt3 Arrays in this part of the specification. See also the generic specification.

## 8.2.3 Qt3 Pointer Collection

### 8.2.3.1 Class data for QPtrCollection

The virtual table for the QPtrCollection class is described in the generic part of this specification.

The Run Time Type Information for the QPtrCollection class is described by [Table 8-5](#)

**Table 8-5 typeinfo for QPtrCollection**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QPtrCollection

### 8.2.3.2 Class data for QObjectList

The virtual table for the QObjectList class is described in the generic part of this specification.

The Run Time Type Information for the QObjectList class is described by [Table 8-6](#)

**Table 8-6 typeinfo for QObjectList**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QObjectList
basetype:	typeinfo for QPtrList<QObject>

### 8.2.3.3 Interfaces for Qt3 Pointer Collection

No external functions are defined for libqt-mt - Qt3 Pointer Collection in this part of the specification. See also the generic specification.

## 8.2.4 Qt3 Template Library

### 8.2.4.1 Interfaces for Qt3 Template Library

No external functions are defined for libqt-mt - Qt3 Template Library in this part of the specification. See also the generic specification.

## 8.2.5 Qt3 COM

### 8.2.5.1 Interfaces for Qt3 COM

No external functions are defined for libqt-mt - Qt3 COM in this part of the specification. See also the generic specification.

## 8.2.6 Qt3 Date and Time

### 8.2.6.1 Class data for QTimer

The virtual table for the QTimer class is described in the generic part of this specification.

The Run Time Type Information for the QTimer class is described by [Table 8-7](#)

**Table 8-7 typeinfo for QTimer**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QTimer
basetype:	typeinfo for QObject

**8.2.6.2 Class data for QDateEdit**

The virtual table for the QDateEdit class is described by [Table 8-8](#)

**Table 8-8 Primary vtable for QDateEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	NULL or QDateEdit::metaObject() const
vfunc[1]:	QDateEdit::className() const
vfunc[2]:	QDateEdit::qt_cast(char const*)
vfunc[3]:	QDateEdit::qt_invoke(int, QVariant*)
vfunc[4]:	QDateEdit::qt_emit(int, QVariant*)
vfunc[5]:	QDateEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QDateEdit::~QDateEdit()
vfunc[7]:	QDateEdit::~QDateEdit()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)

vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()

vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDateTimeEdit::sizeHint() const
vfunc[59]:	QDateTimeEdit::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)

	)
vfunc[82]:	QDateTimeEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

vfunc[110]:	QDateEdit::setDateTime(QDate Time const&)
vfunc[111]:	QDateEdit::setAutoAdvance(bo ol)

**Table 8-9 Secondary vtable for QDateEdit**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[1]:	non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDateEdit class is described by [Table 8-10](#)

**Table 8-10 typeinfo for QDateEdit**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QDateEdit
basetype:	typeinfo for QWidget

### 8.2.6.3 Class data for QDateEditBase

The virtual table for the QDateEditBase class is described by [Table 8-11](#)

**Table 8-11 Primary vtable for QDateEditBase**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDateEditBase
vfunc[0]:	NULL or

	QDateTimeEditBase::metaObject() const
vfunc[1]:	QDateTimeEditBase::className() const
vfunc[2]:	QDateTimeEditBase::qt_cast(char const*)
vfunc[3]:	QDateTimeEditBase::qt_invoke(int, QVariant*)
vfunc[4]:	QDateTimeEditBase::qt_emit(int, QVariant*)
vfunc[5]:	QDateTimeEditBase::qt_property(int , int, QVariant*)
vfunc[6]:	NULL or QDateTimeEditBase::~QDateTimeEditBase()
vfunc[7]:	NULL or QDateTimeEditBase::~QDateTimeEditBase()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)

vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)

vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)

vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	<u>_cxa_pure_virtual</u>
vfunc[111]:	<u>_cxa_pure_virtual</u>
vfunc[112]:	<u>_cxa_pure_virtual</u>
vfunc[113]:	<u>_cxa_pure_virtual</u>
vfunc[114]:	<u>_cxa_pure_virtual</u>
vfunc[115]:	<u>_cxa_pure_virtual</u>

**Table 8-12 Secondary vtable for QDateEditBase**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDateEditBase
vfunc[0]:	non-virtual thunk to QDateEditBase::~QDateEditBase()
vfunc[1]:	non-virtual thunk to QDateEditBase::~QDateEditBase()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDateEditBase class is described by [Table 8-13](#)

**Table 8-13 typeinfo for QDateEditBase**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDateEditBase
basetype:	typeinfo for QWidget

#### 8.2.6.4 Class data for QDateEdit

The virtual table for the QDateEdit class is described by [Table 8-14](#)

**Table 8-14 Primary vtable for QDateEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	NULL or QDateEdit::metaObject() const
vfunc[1]:	QDateEdit::className() const

vfunc[2]:	QDateEdit::qt_cast(char const*)
vfunc[3]:	QDateEdit::qt_invoke(int, QLObject*)
vfunc[4]:	QDateEdit::qt_emit(int, QLObject*)
vfunc[5]:	QDateEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QDateEdit::~QDateEdit()
vfunc[7]:	QDateEdit::~QDateEdit()
vfunc[8]:	QDateEdit::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QDateEdit::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)

vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDateEdit::sizeHint() const
vfunc[59]:	QDateEdit::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const

vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDateEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)

vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDateEdit::setFocusSection(int)
vfunc[111]:	QDateEdit::sectionFormattedText(int )
vfunc[112]:	QDateEdit::addNumber(int, int)
vfunc[113]:	QDateEdit::removeLastNumber(int)
vfunc[114]:	QDateEdit::stepUp()
vfunc[115]:	QDateEdit::stepDown()
vfunc[116]:	QDateEdit:: setDate(QDate const&)
vfunc[117]:	QDateEdit::setOrder(QDateEdit::Order)
vfunc[118]:	QDateEdit::setAutoAdvance(bool)
vfunc[119]:	NULL or QDateEdit::setMinValue(QDate const&)

vfunc[120]:	NULL or QDateEdit::setMaxValue(QDate const&)
vfunc[121]:	QDateEdit::setRange(QDate const&, QDate const&)
vfunc[122]:	QDateEdit::setSeparator(QString const&)
vfunc[123]:	QDateEdit::setYear(int)
vfunc[124]:	QDateEdit::setMonth(int)
vfunc[125]:	QDateEdit::setDay(int)
vfunc[126]:	QDateEdit::fix()
vfunc[127]:	QDateEdit::outOfRange(int, int, int) const

**Table 8-15 Secondary vtable for QDateEdit**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDateEdit
vfunc[0]:	non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[1]:	non-virtual thunk to QDateEdit::~QDateEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDateEdit class is described by [Table 8-16](#)

**Table 8-16 typeinfo for QDateEdit**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDateEdit

basetype:	typeinfo for QDateTimeEditBase
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### 8.2.6.5 Class data for QTimeEdit

The virtual table for the QTimeEdit class is described by [Table 8-17](#)

**Table 8-17 Primary vtable for QTimeEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTimeEdit
vfunc[0]:	NULL or QTimeEdit::metaObject() const
vfunc[1]:	QTimeEdit::className() const
vfunc[2]:	QTimeEdit::qt_cast(char const*)
vfunc[3]:	QTimeEdit::qt_invoke(int, QVariant*)
vfunc[4]:	QTimeEdit::qt_emit(int, QVariant*)
vfunc[5]:	QTimeEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QTimeEdit::~QTimeEdit()
vfunc[7]:	QTimeEdit::~QTimeEdit()
vfunc[8]:	QTimeEdit::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QTimeEdit::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)

vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int,

	int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTimeEdit::sizeHint() const
vfunc[59]:	QTimeEdit::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QW idget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMous eEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMo useEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent( QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMous eEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent *)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent *)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEv ent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEven t*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEv ent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent* )
vfunc[82]:	QTimeEdit::resizeEvent(QResizeEve nt*)

vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QTimeEdit::setFocusSection(int)
vfunc[111]:	QTimeEdit::sectionFormattedText(int)

vfunc[112]:	QTimeEdit::addNumber(int, int)
vfunc[113]:	QTimeEdit::removeLastNumber(int)
vfunc[114]:	QTimeEdit::stepUp()
vfunc[115]:	QTimeEdit::stepDown()
vfunc[116]:	QTimeEdit::setTime(QTime const&)
vfunc[117]:	QTimeEdit::setAutoAdvance(bool)
vfunc[118]:	NULL or QTimeEdit::setMinValue(QTime const&)
vfunc[119]:	NULL or QTimeEdit::setMaxValue(QTime const&)
vfunc[120]:	QTimeEdit::setRange(QTime const&, QTime const&)
vfunc[121]:	QTimeEdit::setSeparator(QString const&)
vfunc[122]:	QTimeEdit::outOfRange(int, int, int) const
vfunc[123]:	QTimeEdit::setHour(int)
vfunc[124]:	QTimeEdit::setMinute(int)
vfunc[125]:	QTimeEdit::setSecond(int)

**Table 8-18 Secondary vtable for QTimeEdit**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QTimeEdit
vfunc[0]:	non-virtual thunk to QTimeEdit::~QTimeEdit()
vfunc[1]:	non-virtual thunk to QTimeEdit::~QTimeEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int)

	const
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The Run Time Type Information for the QTimeEdit class is described by [Table 8-19](#)

**Table 8-19 typeinfo for QTimeEdit**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QTimeEdit
basetype:	typeinfo for QDateTimeEditBase

### 8.2.6.6 Interfaces for Qt3 Date and Time

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Date and Time specified in [Table 8-20](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-20 libqt-mt - Qt3 Date and Time Function Interfaces**

<code>_ZThn80_N13QDateTimeEditD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N13QDateTimeEditD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N9QDateEditD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N9QDateEditD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N9QTimeEditD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N9QTimeEditD1Ev</code> <a href="#">[CXXABI]</a>

### 8.2.7 Qt3 Canvas

#### 8.2.7.1 Class data for QCanvasItem

The virtual table for the QCanvasItem class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasItem class is described by [Table 8-21](#)

**Table 8-21 typeinfo for QCanvasItem**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QCanvasItem
basetype:	typeinfo for Qt

#### 8.2.7.2 Class data for QCanvasSprite

The virtual table for the QCanvasSprite class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasSprite class is described by [Table 8-22](#)

**Table 8-22 typeinfo for QCanvasSprite**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QCanvasSprite

basetype:	typeinfo for QCanvasItem
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### 8.2.7.3 Class data for QCanvasPolygonalItem

The virtual table for the QCanvasPolygonalItem class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasPolygonalItem class is described by [Table 8-23](#)

**Table 8-23 typeinfo for QCanvasPolygonalItem**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QCanvasPolygonalItem
basetype:	typeinfo for QCanvasItem

### 8.2.7.4 Class data for QCanvasRectangle

The virtual table for the QCanvasRectangle class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasRectangle class is described by [Table 8-24](#)

**Table 8-24 typeinfo for QCanvasRectangle**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QCanvasRectangle
basetype:	typeinfo for QCanvasPolygonalItem

### 8.2.7.5 Class data for QCanvasView

The virtual table for the QCanvasView class is described by [Table 8-25](#)

**Table 8-25 Primary vtable for QCanvasView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QCanvasView
vfunc[0]:	NULL or QCanvasView::metaObject() const
vfunc[1]:	QCanvasView::className() const
vfunc[2]:	QCanvasView::qt_cast(char const*)
vfunc[3]:	QCanvasView::qt_invoke(int, QVariant*)
vfunc[4]:	QCanvasView::qt_emit(int, QVariant*)
vfunc[5]:	QCanvasView::qt_property(int, int, QVariant*)
vfunc[6]:	QCanvasView::~QCanvasView()

vfunc[7]:	QCanvasView::~QCanvasView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QScrollView::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor

	or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QCanvasView::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)

vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)

vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QCanvasView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)

	dget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QCanvasView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QScrollView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QScrollView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QScrollView::contentsDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QScrollView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QScrollView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QScrollView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QScrollView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QScrollView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QScrollView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)

vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)

**Table 8-26 Secondary vtable for QCanvasView**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QCanvasView
vfunc[0]:	non-virtual thunk to QCanvasView::~QCanvasView()
vfunc[1]:	non-virtual thunk to QCanvasView::~QCanvasView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QCanvasView class is described by [Table 8-27](#)

**Table 8-27 typeinfo for QCanvasView**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasView

basetype:	typeinfo for QScrollView
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### 8.2.7.6 Class data for QCanvasEllipse

The virtual table for the QCanvasEllipse class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasEllipse class is described by [Table 8-28](#)

**Table 8-28 typeinfo for QCanvasEllipse**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasEllipse
basetype:	typeinfo for QCanvasPolygonalItem

### 8.2.7.7 Class data for QCanvasPixmap

The virtual table for the QCanvasPixmap class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasPixmap class is described by [Table 8-29](#)

**Table 8-29 typeinfo for QCanvasPixmap**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasPixmap
basetype:	typeinfo for QPixmap

### 8.2.7.8 Class data for QCanvasLine

The virtual table for the QCanvasLine class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasLine class is described by [Table 8-30](#)

**Table 8-30 typeinfo for QCanvasLine**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QCanvasLine
basetype:	typeinfo for QCanvasPolygonalItem

### 8.2.7.9 Class data for QCanvasSpline

The virtual table for the QCanvasSpline class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasSpline class is described by [Table 8-31](#)

**Table 8-31 typeinfo for QCanvasSpline**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
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Name	typeinfo name for QCanvasSpline
basetype:	typeinfo for QCanvasPolygon

### 8.2.7.10 Class data for QCanvasText

The virtual table for the QCanvasText class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasText class is described by [Table 8-32](#)

**Table 8-32 typeinfo for QCanvasText**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QCanvasText
basetype:	typeinfo for QCanvasItem

### 8.2.7.11 Class data for QCanvasPolygon

The virtual table for the QCanvasPolygon class is described in the generic part of this specification.

The Run Time Type Information for the QCanvasPolygon class is described by [Table 8-33](#)

**Table 8-33 typeinfo for QCanvasPolygon**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QCanvasPolygon
basetype:	typeinfo for QCanvasPolygonalItem

### 8.2.7.12 Class data for QCanvas

The virtual table for the QCanvas class is described in the generic part of this specification.

The Run Time Type Information for the QCanvas class is described by [Table 8-34](#)

**Table 8-34 typeinfo for QCanvas**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QCanvas
basetype:	typeinfo for QObject

### 8.2.7.13 Interfaces for Qt3 Canvas

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Canvas specified in [Table 8-35](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-35 libqt-mt - Qt3 Canvas Function Interfaces**

_ZThn80_N11QCanvasViewD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N11QCanvasViewD1Ev <a href="#">[CXXABI]</a>
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## 8.2.8 Qt3 Drag and Drop

### 8.2.8.1 Class data for QImageDrag

The virtual table for the QImageDrag class is described by [Table 8-36](#)

**Table 8-36 Primary vtable for QImageDrag**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QImageDrag
vfunc[0]:	NULL or QImageDrag::metaObject() const
vfunc[1]:	QImageDrag::className() const
vfunc[2]:	QImageDrag::qt_cast(char const*)
vfunc[3]:	QImageDrag::qt_invoke(int, QVariant*)
vfunc[4]:	QImageDrag::qt_emit(int, QVariant*)
vfunc[5]:	QImageDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QImageDrag::~QImageDrag()
vfunc[7]:	QImageDrag::~QImageDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::Dr agMode)

vfunc[24]:	QImageDrag::setImage(QImage)
vfunc[25]:	QImageDrag::format(int) const
vfunc[26]:	QImageDrag::encodedData(char const*) const

**Table 8-37 Secondary vtable for QImageDrag**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QImageDrag
vfunc[0]:	non-virtual thunk to QImageDrag::~QImageDrag()
vfunc[1]:	non-virtual thunk to QImageDrag::~QImageDrag()
vfunc[2]:	non-virtual thunk to QImageDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QImageDrag::encodedData(char const*) const

The Run Time Type Information for the QImageDrag class is described by [Table 8-38](#)

**Table 8-38 typeinfo for QImageDrag**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QImageDrag
basetype:	typeinfo for QDragObject

### 8.2.8.2 Class data for QDragLeaveEvent

The virtual table for the QDragLeaveEvent class is described in the generic part of this specification.

The Run Time Type Information for the QDragLeaveEvent class is described by [Table 8-39](#)

**Table 8-39 typeinfo for QDragLeaveEvent**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragLeaveEvent
basetype:	typeinfo for QEvent

### 8.2.8.3 Class data for QColorDrag

The virtual table for the QColorDrag class is described by [Table 8-40](#)

**Table 8-40 Primary vtable for QColorDrag**

Base Offset	0
-------------	---

Virtual Base Offset	0
RTTI	typeinfo for QColorDrag
vfunc[0]:	NULL or QColorDrag::metaObject() const
vfunc[1]:	QColorDrag::className() const
vfunc[2]:	QColorDrag::qt_cast(char const*)
vfunc[3]:	QColorDrag::qt_invoke(int, QVariant*)
vfunc[4]:	QColorDrag::qt_emit(int, QVariant*)
vfunc[5]:	QColorDrag::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QColorDrag::~QColorDrag()
vfunc[7]:	NULL or QColorDrag::~QColorDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QStoredDrag::setEncodedData(QByteArray<char> const&)
vfunc[25]:	QStoredDrag::format(int) const
vfunc[26]:	QStoredDrag::encodedData(char const*) const

**Table 8-41 Secondary vtable for QColorDrag**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QColorDrag
vfunc[0]:	non-virtual thunk to QColorDrag::~QColorDrag()
vfunc[1]:	non-virtual thunk to QColorDrag::~QColorDrag()
vfunc[2]:	non-virtual thunk to QStoredDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QStoredDrag::encodedData(char const*) const

The Run Time Type Information for the QColorDrag class is described by [Table 8-42](#)

**Table 8-42 typeinfo for QColorDrag**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QColorDrag
basetype:	typeinfo for QStoredDrag

#### 8.2.8.4 Class data for QDragResponseEvent

The virtual table for the QDragResponseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QDragResponseEvent class is described by [Table 8-43](#)

**Table 8-43 typeinfo for QDragResponseEvent**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragResponseEvent
basetype:	typeinfo for QEvent

#### 8.2.8.5 Class data for QIconDrag

The virtual table for the QIconDrag class is described by [Table 8-44](#)

**Table 8-44 Primary vtable for QIconDrag**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QIconDrag
vfunc[0]:	NULL or QIconDrag::metaObject() const

vfunc[1]:	QIconDrag::className() const
vfunc[2]:	QIconDrag::qt_cast(char const*)
vfunc[3]:	QIconDrag::qt_invoke(int, QLObject*)
vfunc[4]:	QIconDrag::qt_emit(int, QLObject*)
vfunc[5]:	QIconDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QIconDrag::~QIconDrag()
vfunc[7]:	QIconDrag::~QIconDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QIconDrag::format(int) const
vfunc[25]:	QIconDrag::encodedData(char const*) const

**Table 8-45 Secondary vtable for QIconDrag**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QIconDrag
vfunc[0]:	non-virtual thunk to QIconDrag::~QIconDrag()
vfunc[1]:	non-virtual thunk to

	QIconDrag::~QIconDrag()
vfunc[2]:	non-virtual thunk to QIconDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QIconDrag::encodedData(char const*) const

The Run Time Type Information for the QIconDrag class is described by [Table 8-46](#)

**Table 8-46 typeinfo for QIconDrag**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIconDrag
basetype:	typeinfo for QDragObject

### 8.2.8.6 Class data for QUriDrag

The virtual table for the QUriDrag class is described by [Table 8-47](#)

**Table 8-47 Primary vtable for QUriDrag**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QUriDrag
vfunc[0]:	NULL or QUriDrag::metaObject() const
vfunc[1]:	QUriDrag::className() const
vfunc[2]:	QUriDrag::qt_cast(char const*)
vfunc[3]:	QUriDrag::qt_invoke(int, QLObject*)
vfunc[4]:	QUriDrag::qt_emit(int, QLObject*)
vfunc[5]:	QUriDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QUriDrag::~QUriDrag()
vfunc[7]:	QUriDrag::~QUriDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const

vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QStoredDrag::setEncodedData(QByteArray<char> const&)
vfunc[25]:	QStoredDrag::format(int) const
vfunc[26]:	QStoredDrag::encodedData(char const*) const
vfunc[27]:	QUriDrag::setUris(QStringList)

**Table 8-48 Secondary vtable for QUriDrag**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QUriDrag
vfunc[0]:	non-virtual thunk to QUriDrag::~QUriDrag()
vfunc[1]:	non-virtual thunk to QUriDrag::~QUriDrag()
vfunc[2]:	non-virtual thunk to QStoredDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QStoredDrag::encodedData(char const*) const

The Run Time Type Information for the QUriDrag class is described by [Table 8-49](#)

**Table 8-49 typeinfo for QUriDrag**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QUriDrag
basetype:	typeinfo for QStoredDrag

### 8.2.8.7 Class data for QDropSite

The virtual table for the QDropSite class is described in the generic part of this specification.

The Run Time Type Information for the QDropSite class is described by [Table 8-50](#)

**Table 8-50 typeinfo for QDropSite**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QDropSite

### 8.2.8.8 Class data for QStoredDrag

The virtual table for the QStoredDrag class is described by [Table 8-51](#)

**Table 8-51 Primary vtable for QStoredDrag**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStoredDrag
vfunc[0]:	NULL or QStoredDrag::metaObject() const
vfunc[1]:	QStoredDrag::className() const
vfunc[2]:	QStoredDrag::qt_cast(char const*)
vfunc[3]:	QStoredDrag::qt_invoke(int, QVariant*)
vfunc[4]:	QStoredDrag::qt_emit(int, QVariant*)
vfunc[5]:	QStoredDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QStoredDrag::~QStoredDrag()
vfunc[7]:	QStoredDrag::~QStoredDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)

vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QStoredDrag::setEncodedData(QByteArray<char> const&)
vfunc[25]:	QStoredDrag::format(int) const
vfunc[26]:	QStoredDrag::encodedData(char const*) const

**Table 8-52 Secondary vtable for QStoredDrag**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QStoredDrag
vfunc[0]:	non-virtual thunk to QStoredDrag::~QStoredDrag()
vfunc[1]:	non-virtual thunk to QStoredDrag::~QStoredDrag()
vfunc[2]:	non-virtual thunk to QStoredDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QStoredDrag::encodedData(char const*) const

The Run Time Type Information for the QStoredDrag class is described by [Table 8-53](#)

**Table 8-53 typeinfo for QStoredDrag**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QStoredDrag
basetype:	typeinfo for QDragObject

### 8.2.8.9 Class data for QTextDrag

The virtual table for the QTextDrag class is described by [Table 8-54](#)

**Table 8-54 Primary vtable for QTextDrag**

Base Offset	0
Virtual Base Offset	0

RTTI	typeinfo for QTextDrag
vfunc[0]:	NULL or QTextDrag::metaObject() const
vfunc[1]:	QTextDrag::className() const
vfunc[2]:	QTextDrag::qt_cast(char const*)
vfunc[3]:	QTextDrag::qt_invoke(int, QVariant*)
vfunc[4]:	QTextDrag::qt_emit(int, QVariant*)
vfunc[5]:	QTextDrag::qt_property(int, int, QVariant*)
vfunc[6]:	QTextDrag::~QTextDrag()
vfunc[7]:	QTextDrag::~QTextDrag()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)
vfunc[24]:	QTextDrag::setText(QString const&)
vfunc[25]:	QTextDrag::setSubtype(QCString const&)
vfunc[26]:	QTextDrag::format(int) const
vfunc[27]:	QTextDrag::encodedData(char const*) const

**Table 8-55 Secondary vtable for QTextDrag**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QTextDrag
vfunc[0]:	non-virtual thunk to QTextDrag::~QTextDrag()
vfunc[1]:	non-virtual thunk to QTextDrag::~QTextDrag()
vfunc[2]:	non-virtual thunk to QTextDrag::format(int) const
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	non-virtual thunk to QTextDrag::encodedData(char const*) const

The Run Time Type Information for the QTextDrag class is described by [Table 8-56](#)

**Table 8-56 typeinfo for QTextDrag**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextDrag
basetype:	typeinfo for QDragObject

### 8.2.8.10 Class data for QDragEnterEvent

The virtual table for the QDragEnterEvent class is described by [Table 8-57](#)

**Table 8-57 Primary vtable for QDragEnterEvent**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragEnterEvent
vfunc[0]:	NULL or QDragEnterEvent::~QDragEnterEvent()
vfunc[1]:	NULL or QDragEnterEvent::~QDragEnterEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

**Table 8-58 Secondary vtable for QDragEnterEvent**

Base Offset	-16
-------------	-----

Virtual Base Offset	0
RTTI	typeinfo for QDragEnterEvent
vfunc[0]:	non-virtual thunk to QDragEnterEvent::~QDragEnterEvent()
vfunc[1]:	non-virtual thunk to QDragEnterEvent::~QDragEnterEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDragEnterEvent class is described by [Table 8-59](#)

**Table 8-59 typeinfo for QDragEnterEvent**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDragEnterEvent
basetype:	typeinfo for QDragMoveEvent

### 8.2.8.11 Class data for QDragMoveEvent

The virtual table for the QDragMoveEvent class is described by [Table 8-60](#)

**Table 8-60 Primary vtable for QDragMoveEvent**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragMoveEvent
vfunc[0]:	NULL or QDragMoveEvent::~QDragMoveEvent()
vfunc[1]:	NULL or QDragMoveEvent::~QDragMoveEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

**Table 8-61 Secondary vtable for QDragMoveEvent**

Base Offset	-16
-------------	-----

Virtual Base Offset	0
RTTI	typeinfo for QDragMoveEvent
vfunc[0]:	non-virtual thunk to QDragMoveEvent::~QDragMoveEvent()
vfunc[1]:	non-virtual thunk to QDragMoveEvent::~QDragMoveEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDragMoveEvent class is described by [Table 8-62](#)

**Table 8-62 typeinfo for QDragMoveEvent**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QDragMoveEvent
basetype:	typeinfo for QDropEvent

### 8.2.8.12 Class data for QDropEvent

The virtual table for the QDropEvent class is described by [Table 8-63](#)

**Table 8-63 Primary vtable for QDropEvent**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDropEvent
vfunc[0]:	NULL or QDropEvent::~QDropEvent()
vfunc[1]:	NULL or QDropEvent::~QDropEvent()
vfunc[2]:	QDropEvent::format(int) const
vfunc[3]:	QDropEvent::encodedData(char const*) const
vfunc[4]:	QDropEvent::provides(char const*) const

**Table 8-64 Secondary vtable for QDropEvent**

Base Offset	-16
Virtual Base Offset	0

RTTI	typeinfo for QDropEvent
vfunc[0]:	non-virtual thunk to QDropEvent::~QDropEvent()
vfunc[1]:	non-virtual thunk to QDropEvent::~QDropEvent()
vfunc[2]:	non-virtual thunk to QDropEvent::format(int) const
vfunc[3]:	non-virtual thunk to QDropEvent::provides(char const*) const
vfunc[4]:	non-virtual thunk to QDropEvent::encodedData(char const*) const

The Run Time Type Information for the QDropEvent class is described by [Table 8-65](#)

**Table 8-65 typeinfo for QDropEvent**

Base Vtable	vtable for <code>__cxxabiv1::__vmi_clas</code> <code>s_type_info</code>	2
Name	typeinfo name for QDropEvent	
flags:	0	
basetype:	typeinfo for QEvent	
basetype:	typeinfo for QMimeSource	

### 8.2.8.13 Class data for QDragObject

The virtual table for the QDragObject class is described by [Table 8-66](#)

**Table 8-66 Primary vtable for QDragObject**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDragObject
vfunc[0]:	NULL or QDragObject::metaObject() const
vfunc[1]:	QDragObject::className() const
vfunc[2]:	QDragObject::qt_cast(char const*)
vfunc[3]:	QDragObject::qt_invoke(int, QLObject*)
vfunc[4]:	QDragObject::qt_emit(int, QLObject*)
vfunc[5]:	QDragObject::qt_property(int, int, QVariant*)
vfunc[6]:	QDragObject::~QDragObject()

vfunc[7]:	QDragObject::~QDragObject()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QDragObject::setPixmap(QPixmap)
vfunc[22]:	QDragObject::setPixmap(QPixmap, QPoint const&)
vfunc[23]:	QDragObject::drag(QDragObject::DragMode)

**Table 8-67 Secondary vtable for QDragObject**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDragObject
vfunc[0]:	non-virtual thunk to QDragObject::~QDragObject()
vfunc[1]:	non-virtual thunk to QDragObject::~QDragObject()
vfunc[2]:	<u>_cxa_pure_virtual</u>
vfunc[3]:	QMimeSource::provides(char const*) const
vfunc[4]:	<u>_cxa_pure_virtual</u>

The Run Time Type Information for the QDragObject class is described by [Table 8-68](#)

**Table 8-68 typeinfo for QDragObject**

Base Vtable	vtable for __cxxabiv1::__vmi_class_type_info
-------------	--

Name	typeinfo name for QDragObject	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QMimeSource	10242

### 8.2.8.14 Class data for QIconDragItem

The virtual table for the QIconDragItem class is described in the generic part of this specification.

The Run Time Type Information for the QIconDragItem class is described by [Table 8-69](#)

**Table 8-69 typeinfo for QIconDragItem**

Base Vtable	vtable for _cxxabiv1:: class_type_info
Name	typeinfo name for QIconDragItem

### 8.2.8.15 Interfaces for Qt3 Drag and Drop

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Drag and Drop specified in [Table 8-70](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-70 libqt-mt - Qt3 Drag and Drop Function Interfaces**

_ZThn16_NK10QDropEvent11encodedDataEPKc <a href="#">[CXXABI]</a>	_ZThn16_NK10QDropEvent6formatEi <a href="#">[CXXABI]</a>
_ZThn16_NK10QDropEvent8providesEPKc <a href="#">[CXXABI]</a>	_ZThn80_N10QImageDragD0Ev <a href="#">[CXXABI]</a>
_ZThn80_N10QImageDragD1Ev <a href="#">[CXXABI]</a>	_ZThn80_N11QDragObjectD0Ev <a href="#">[CXXABI]</a>
_ZThn80_N11QDragObjectD1Ev <a href="#">[CXXABI]</a>	_ZThn80_N11QStoredDragD0Ev <a href="#">[CXXABI]</a>
_ZThn80_N11QStoredDragD1Ev <a href="#">[CXXABI]</a>	_ZThn80_N8QUriDragD0Ev <a href="#">[CXXABI]</a>
_ZThn80_N8QUriDragD1Ev <a href="#">[CXXABI]</a>	_ZThn80_N9QIconDragD0Ev <a href="#">[CXXABI]</a>
_ZThn80_N9QIconDragD1Ev <a href="#">[CXXABI]</a>	_ZThn80_N9QTextDragD0Ev <a href="#">[CXXABI]</a>
_ZThn80_N9QTextDragD1Ev <a href="#">[CXXABI]</a>	_ZThn80_NK10QImageDrag11encodedDataEPKc <a href="#">[CXXABI]</a>
_ZThn80_NK10QImageDrag6formatEi <a href="#">[CXXABI]</a>	_ZThn80_NK11QStoredDrag11encodedDataEPKc <a href="#">[CXXABI]</a>
_ZThn80_NK11QStoredDrag6formatEi <a href="#">[CXXABI]</a>	_ZThn80_NK9QIconDrag11encodedDataEPKc <a href="#">[CXXABI]</a>
_ZThn80_NK9QIconDrag6formatEi <a href="#">[CXXABI]</a>	_ZThn80_NK9QTextDrag11encodedDataEPKc <a href="#">[CXXABI]</a>

<code>_ZThn80_NK9QTextDrag6formatEi</code>	
<a href="#">[CXABI]</a>	

## 8.2.9 Qt3 Events

### 8.2.9.1 Class data for QContextMenuEvent

The virtual table for the QContextMenuEvent class is described in the generic part of this specification.

The Run Time Type Information for the QContextMenuEvent class is described by [Table 8-71](#)

**Table 8-71 typeinfo for QContextMenuEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QContextMenuEvent
basetype:	typeinfo for QEvent

### 8.2.9.2 Class data for QIMEEvent

The virtual table for the QIMEEvent class is described in the generic part of this specification.

The Run Time Type Information for the QIMEEvent class is described by [Table 8-72](#)

**Table 8-72 typeinfo for QIMEEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QIMEEvent
basetype:	typeinfo for QEvent

### 8.2.9.3 Class data for QTimerEvent

The virtual table for the QTimerEvent class is described in the generic part of this specification.

The Run Time Type Information for the QTimerEvent class is described by [Table 8-73](#)

**Table 8-73 typeinfo for QTimerEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTimerEvent
basetype:	typeinfo for QEvent

### 8.2.9.4 Class data for QKeyEvent

The virtual table for the QKeyEvent class is described in the generic part of this specification.

The Run Time Type Information for the QKeyEvent class is described by [Table 8-74](#)

**Table 8-74 typeinfo for QKeyEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QKeyEvent
basetype:	typeinfo for QEvent

#### 8.2.9.5 Class data for QCustomEvent

The virtual table for the QCustomEvent class is described in the generic part of this specification.

The Run Time Type Information for the QCustomEvent class is described by [Table 8-75](#)

**Table 8-75 typeinfo for QCustomEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QCustomEvent
basetype:	typeinfo for QEvent

#### 8.2.9.6 Class data for QEventLoop

The virtual table for the QEventLoop class is described in the generic part of this specification.

The Run Time Type Information for the QEventLoop class is described by [Table 8-76](#)

**Table 8-76 typeinfo for QEventLoop**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QEventLoop
basetype:	typeinfo for QObject

#### 8.2.9.7 Class data for QHideEvent

The virtual table for the QHideEvent class is described in the generic part of this specification.

The Run Time Type Information for the QHideEvent class is described by [Table 8-77](#)

**Table 8-77 typeinfo for QHideEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QHideEvent
basetype:	typeinfo for QEvent

#### 8.2.9.8 Class data for QResizeEvent

The virtual table for the QResizeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QResizeEvent class is described by

[Table 8-78](#)**Table 8-78 typeinfo for QResizeEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QResizeEvent
basetype:	typeinfo for QEvent

**8.2.9.9 Class data for QTabletEvent**

The virtual table for the QTabletEvent class is described in the generic part of this specification.

The Run Time Type Information for the QTabletEvent class is described by [Table 8-79](#)

**Table 8-79 typeinfo for QTabletEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTabletEvent
basetype:	typeinfo for QEvent

**8.2.9.10 Class data for QFocusEvent**

The virtual table for the QFocusEvent class is described in the generic part of this specification.

The Run Time Type Information for the QFocusEvent class is described by [Table 8-80](#)

**Table 8-80 typeinfo for QFocusEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QFocusEvent
basetype:	typeinfo for QEvent

**8.2.9.11 Class data for QMouseEvent**

The virtual table for the QMouseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QMouseEvent class is described by [Table 8-81](#)

**Table 8-81 typeinfo for QMouseEvent**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QMouseEvent
basetype:	typeinfo for QEvent

**8.2.9.12 Class data for QChildEvent**

The virtual table for the QChildEvent class is described in the generic part of this specification.

The Run Time Type Information for the QChildEvent class is described by [Table 8-82](#)

**Table 8-82 typeinfo for QChildEvent**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QChildEvent
basetype:	typeinfo for QEvent

#### 8.2.9.13 Class data for QEvent

The virtual table for the QEvent class is described in the generic part of this specification.

The Run Time Type Information for the QEvent class is described by [Table 8-83](#)

**Table 8-83 typeinfo for QEvent**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QEvent
basetype:	typeinfo for Qt

#### 8.2.9.14 Class data for QIMComposeEvent

The virtual table for the QIMComposeEvent class is described in the generic part of this specification.

The Run Time Type Information for the QIMComposeEvent class is described by [Table 8-84](#)

**Table 8-84 typeinfo for QIMComposeEvent**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QIMComposeEvent
basetype:	typeinfo for QIMEEvent

#### 8.2.9.15 Class data for QShowEvent

The virtual table for the QShowEvent class is described in the generic part of this specification.

The Run Time Type Information for the QShowEvent class is described by [Table 8-85](#)

**Table 8-85 typeinfo for QShowEvent**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QShowEvent
basetype:	typeinfo for QEvent

#### 8.2.9.16 Class data for QPaintEvent

The virtual table for the QPaintEvent class is described in the generic part of this

specification.

The Run Time Type Information for the QPaintEvent class is described by [Table 8-86](#)

**Table 8-86 typeinfo for QPaintEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QPaintEvent
basetype:	typeinfo for QEvent

### 8.2.9.17 Class data for QWheelEvent

The virtual table for the QWheelEvent class is described in the generic part of this specification.

The Run Time Type Information for the QWheelEvent class is described by [Table 8-87](#)

**Table 8-87 typeinfo for QWheelEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QWheelEvent
basetype:	typeinfo for QEvent

### 8.2.9.18 Class data for QMoveEvent

The virtual table for the QMoveEvent class is described in the generic part of this specification.

The Run Time Type Information for the QMoveEvent class is described by [Table 8-88](#)

**Table 8-88 typeinfo for QMoveEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QMoveEvent
basetype:	typeinfo for QEvent

### 8.2.9.19 Class data for QCloseEvent

The virtual table for the QCloseEvent class is described in the generic part of this specification.

The Run Time Type Information for the QCloseEvent class is described by [Table 8-89](#)

**Table 8-89 typeinfo for QCloseEvent**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QCloseEvent
basetype:	typeinfo for QEvent

### **8.2.9.20 Interfaces for Qt3 Events**

No external functions are defined for libqt-mt - Qt3 Events in this part of the specification. See also the generic specification.

## **8.2.10 Qt3 Internationalization**

### **8.2.10.1 Class data for QUtf8Codec**

The virtual table for the QUtf8Codec class is described in the generic part of this specification.

The Run Time Type Information for the QUtf8Codec class is described by [Table 8-90](#)

**Table 8-90 typeinfo for QUtf8Codec**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QUtf8Codec
basetype:	typeinfo for QTextCodec

### **8.2.10.2 Class data for QTranslator**

The virtual table for the QTranslator class is described in the generic part of this specification.

The Run Time Type Information for the QTranslator class is described by [Table 8-91](#)

**Table 8-91 typeinfo for QTranslator**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QTranslator
basetype:	typeinfo for QObject

### **8.2.10.3 Class data for QGb18030Codec**

The virtual table for the QGb18030Codec class is described in the generic part of this specification.

The Run Time Type Information for the QGb18030Codec class is described by [Table 8-92](#)

**Table 8-92 typeinfo for QGb18030Codec**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QGb18030Codec
basetype:	typeinfo for QTextCodec

### **8.2.10.4 Class data for QGbkCodec**

The virtual table for the QGbkCodec class is described in the generic part of this specification.

The Run Time Type Information for the QGbkCodec class is described by [Table 8-93](#)

**Table 8-93 typeinfo for QGbkCodec**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QGbkCodec
basetype:	typeinfo for QGb18030Codec

**8.2.10.5 Class data for QUtf16Codec**

The virtual table for the QUtf16Codec class is described in the generic part of this specification.

The Run Time Type Information for the QUtf16Codec class is described by [Table 8-94](#)

**Table 8-94 typeinfo for QUtf16Codec**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QUtf16Codec
basetype:	typeinfo for QTextCodec

**8.2.10.6 Class data for QEucKrCodec**

The virtual table for the QEucKrCodec class is described in the generic part of this specification.

The Run Time Type Information for the QEucKrCodec class is described by [Table 8-95](#)

**Table 8-95 typeinfo for QEucKrCodec**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QEucKrCodec
basetype:	typeinfo for QTextCodec

**8.2.10.7 Class data for QJisCodec**

The virtual table for the QJisCodec class is described in the generic part of this specification.

The Run Time Type Information for the QJisCodec class is described by [Table 8-96](#)

**Table 8-96 typeinfo for QJisCodec**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QJisCodec
basetype:	typeinfo for QTextCodec

**8.2.10.8 Class data for QTextEncoder**

The virtual table for the QTextEncoder class is described in the generic part of this specification.

The Run Time Type Information for the QTextEncoder class is described by

[Table 8-97](#)

**Table 8-97 typeinfo for QTextEncoder**

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QTextEncoder

#### **8.2.10.9 Class data for QTsciiCodec**

The virtual table for the QTsciiCodec class is described in the generic part of this specification.

The Run Time Type Information for the QTsciiCodec class is described by [Table 8-98](#)

**Table 8-98 typeinfo for QTsciiCodec**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QTsciiCodec
basetype:	typeinfo for QTextCodec

#### **8.2.10.10 Class data for QSjisCodec**

The virtual table for the QSjisCodec class is described in the generic part of this specification.

The Run Time Type Information for the QSjisCodec class is described by [Table 8-99](#)

**Table 8-99 typeinfo for QSjisCodec**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSjisCodec
basetype:	typeinfo for QTextCodec

#### **8.2.10.11 Class data for QEucJpCodec**

The virtual table for the QEucJpCodec class is described in the generic part of this specification.

The Run Time Type Information for the QEucJpCodec class is described by [Table 8-100](#)

**Table 8-100 typeinfo for QEucJpCodec**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QEucJpCodec
basetype:	typeinfo for QTextCodec

#### **8.2.10.12 Class data for QGb2312Codec**

The virtual table for the QGb2312Codec class is described in the generic part of this specification.

The Run Time Type Information for the QGb2312Codec class is described by

[Table 8-101](#)**Table 8-101 typeinfo for QGb2312Codec**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QGb2312Codec
basetype:	typeinfo for QGb18030Codec

**8.2.10.13 Class data for QHebrewCodec**

The virtual table for the QHebrewCodec class is described in the generic part of this specification.

The Run Time Type Information for the QHebrewCodec class is described by [Table 8-102](#)

**Table 8-102 typeinfo for QHebrewCodec**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QHebrewCodec
basetype:	typeinfo for QTextCodec

**8.2.10.14 Class data for QTextDecoder**

The virtual table for the QTextDecoder class is described in the generic part of this specification.

The Run Time Type Information for the QTextDecoder class is described by [Table 8-103](#)

**Table 8-103 typeinfo for QTextDecoder**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QTextDecoder

**8.2.10.15 Class data for QTextCodec**

The virtual table for the QTextCodec class is described in the generic part of this specification.

The Run Time Type Information for the QTextCodec class is described by [Table 8-104](#)

**Table 8-104 typeinfo for QTextCodec**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QTextCodec

**8.2.10.16 Class data for QJpUnicodeConv**

The virtual table for the QJpUnicodeConv class is described in the generic part of this specification.

The Run Time Type Information for the QJpUnicodeConv class is described by [Table 8-105](#)

**Table 8-105 typeinfo for QJpUnicodeConv**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QJpUnicodeConv

### 8.2.10.17 Interfaces for Qt3 Internationalization

No external functions are defined for libqt-mt - Qt3 Internationalization in this part of the specification. See also the generic specification.

## 8.2.11 Qt3 Input/Output

### 8.2.11.1 Class data for QDataSource

The virtual table for the QDataSource class is described in the generic part of this specification.

The Run Time Type Information for the QDataSource class is described by [Table 8-106](#)

**Table 8-106 typeinfo for QDataSource**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDataSource
basetype:	typeinfo for QAsyncIO

### 8.2.11.2 Class data for QProcess

The virtual table for the QProcess class is described in the generic part of this specification.

The Run Time Type Information for the QProcess class is described by [Table 8-107](#)

**Table 8-107 typeinfo for QProcess**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QProcess
basetype:	typeinfo for QObject

### 8.2.11.3 Class data for QDataPump

The virtual table for the QDataPump class is described in the generic part of this specification.

The Run Time Type Information for the QDataPump class is described by [Table 8-108](#)

**Table 8-108 typeinfo for QDataPump**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDataPump
basetype:	typeinfo for QObject

#### 8.2.11.4 Class data for QFile

The virtual table for the QFile class is described in the generic part of this specification.

The Run Time Type Information for the QFile class is described by [Table 8-109](#)

**Table 8-109 typeinfo for QFile**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QFile
basetype:	typeinfo for QIODevice

#### 8.2.11.5 Class data for QBuffer

The virtual table for the QBuffer class is described in the generic part of this specification.

The Run Time Type Information for the QBuffer class is described by [Table 8-110](#)

**Table 8-110 typeinfo for QBuffer**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QBuffer
basetype:	typeinfo for QIODevice

#### 8.2.11.6 Class data for QClipboard

The virtual table for the QClipboard class is described in the generic part of this specification.

The Run Time Type Information for the QClipboard class is described by [Table 8-111](#)

**Table 8-111 typeinfo for QClipboard**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QClipboard
basetype:	typeinfo for QObject

#### 8.2.11.7 Class data for QAsyncIO

The virtual table for the QAsyncIO class is described in the generic part of this specification.

The Run Time Type Information for the QAsyncIO class is described by [Table 8-112](#)

**Table 8-112 typeinfo for QAsyncIO**

Base Vtable	vtable for _cxxabiv1::_class_type_info
Name	typeinfo name for QAsyncIO

### **8.2.11.8 Class data for QSignal**

The virtual table for the QSignal class is described in the generic part of this specification.

The Run Time Type Information for the QSignal class is described by [Table 8-113](#)

**Table 8-113 typeinfo for QSignal**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QSignal
basetype:	typeinfo for QObject

### **8.2.11.9 Class data for QDataSink**

The virtual table for the QDataSink class is described in the generic part of this specification.

The Run Time Type Information for the QDataSink class is described by [Table 8-114](#)

**Table 8-114 typeinfo for QDataSink**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QDataSink
basetype:	typeinfo for QAsyncIO

### **8.2.11.10 Class data for QDir**

The virtual table for the QDir class is described in the generic part of this specification.

The Run Time Type Information for the QDir class is described by [Table 8-115](#)

**Table 8-115 typeinfo for QDir**

Base Vtable	vtable for <code>_cxxabiv1::_class_type_info</code>
Name	typeinfo name for QDir

### **8.2.11.11 Class data for QTextOStream**

The virtual table for the QTextOStream class is described in the generic part of this specification.

The Run Time Type Information for the QTextOStream class is described by [Table 8-116](#)

**Table 8-116 typeinfo for QTextOStream**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QTextOStream
basetype:	typeinfo for QTextStream

### 8.2.11.12 Class data for QTextStream

The virtual table for the QTextStream class is described in the generic part of this specification.

The Run Time Type Information for the QTextStream class is described by [Table 8-117](#)

**Table 8-117 typeinfo for QTextStream**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QTextStream

### 8.2.11.13 Class data for QSignalMapper

The virtual table for the QSignalMapper class is described in the generic part of this specification.

The Run Time Type Information for the QSignalMapper class is described by [Table 8-118](#)

**Table 8-118 typeinfo for QSignalMapper**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QSignalMapper
basetype:	typeinfo for QObject

### 8.2.11.14 Class data for QIODeviceSource

The virtual table for the QIODeviceSource class is described in the generic part of this specification.

The Run Time Type Information for the QIODeviceSource class is described by [Table 8-119](#)

**Table 8-119 typeinfo for QIODeviceSource**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QIODeviceSource
basetype:	typeinfo for QDataSource

### 8.2.11.15 Class data for QIODevice

The virtual table for the QIODevice class is described in the generic part of this specification.

The Run Time Type Information for the QIODevice class is described by [Table 8-120](#)

**Table 8-120 typeinfo for QIODevice**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QIODevice

### **8.2.11.16 Class data for QDataStream**

The virtual table for the QDataStream class is described in the generic part of this specification.

The Run Time Type Information for the QDataStream class is described by [Table 8-121](#)

**Table 8-121 typeinfo for QDataStream**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QDataStream

### **8.2.11.17 Interfaces for Qt3 Input/Output**

No external functions are defined for libqt-mt - Qt3 Input/Output in this part of the specification. See also the generic specification.

## **8.2.12 Qt3 Multimedia**

### **8.2.12.1 Class data for QImageFormat**

The virtual table for the QImageFormat class is described in the generic part of this specification.

The Run Time Type Information for the QImageFormat class is described by [Table 8-122](#)

**Table 8-122 typeinfo for QImageFormat**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QImageFormat

### **8.2.12.2 Class data for QSound**

The virtual table for the QSound class is described in the generic part of this specification.

The Run Time Type Information for the QSound class is described by [Table 8-123](#)

**Table 8-123 typeinfo for QSound**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QSound
basetype:	typeinfo for QObject

### **8.2.12.3 Class data for QImageConsumer**

The virtual table for the QImageConsumer class is described in the generic part of this specification.

The Run Time Type Information for the QImageConsumer class is described by [Table 8-124](#)

**Table 8-124 typeinfo for QImageConsumer**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QImageConsumer

**8.2.12.4 Class data for QImageFormatType**

The virtual table for the QImageFormatType class is described in the generic part of this specification.

The Run Time Type Information for the QImageFormatType class is described by [Table 8-125](#)

**Table 8-125 typeinfo for QImageFormatType**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QImageFormatType

**8.2.12.5 Interfaces for Qt3 Multimedia**

No external functions are defined for libqt-mt - Qt3 Multimedia in this part of the specification. See also the generic specification.

**8.2.13 Qt3 Network****8.2.13.1 Class data for QMimeSourceFactory**

The virtual table for the QMimeSourceFactory class is described in the generic part of this specification.

The Run Time Type Information for the QMimeSourceFactory class is described by [Table 8-126](#)

**Table 8-126 typeinfo for QMimeSourceFactory**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QMimeSourceFactory

**8.2.13.2 Class data for QUrlOperator**

The virtual table for the QUrlOperator class is described by [Table 8-127](#)

**Table 8-127 Primary vtable for QUrlOperator**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QUrlOperator
vfunc[0]:	NULL or QUrlOperator::metaObject() const
vfunc[1]:	QUrlOperator::className() const
vfunc[2]:	QUrlOperator::qt_cast(char const*)

vfunc[3]:	QUrlOperator::qt_invoke(int, QLObject*)
vfunc[4]:	QUrlOperator::qt_emit(int, QLObject*)
vfunc[5]:	QUrlOperator::qt_property(int, int, QVariant*)
vfunc[6]:	QUrlOperator::~QUrlOperator()
vfunc[7]:	QUrlOperator::~QUrlOperator()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QUrlOperator::setPath(QString const&)
vfunc[22]:	QUrlOperator::cdUp()
vfunc[23]:	QUrlOperator::listChildren()
vfunc[24]:	QUrlOperator::mkdir(QString const&)
vfunc[25]:	QUrlOperator::remove(QString const&)
vfunc[26]:	QUrlOperator::rename(QString const&, QString const&)
vfunc[27]:	QUrlOperator::get(QString const&)
vfunc[28]:	QUrlOperator::put(QMemArray<char> const&, QString const&)
vfunc[29]:	QUrlOperator::copy(QString const&, QString const&, bool, bool)
vfunc[30]:	QUrlOperator::copy(QStringList const&, QString const&, bool)
vfunc[31]:	QUrlOperator::isDir(bool*)

vfunc[32]:	QUrlOperator::setNameFilter(QString const&)
vfunc[33]:	QUrlOperator::info(QString const&) const
vfunc[34]:	QUrlOperator::stop()
vfunc[35]:	QUrlOperator::reset()
vfunc[36]:	QUrlOperator::parse(QString const&)
vfunc[37]:	QUrlOperator::checkValid()
vfunc[38]:	QUrlOperator::clearEntries()

**Table 8-128 Secondary vtable for QUrlOperator**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QUrlOperator
vfunc[0]:	non-virtual thunk to QUrlOperator::~QUrlOperator()
vfunc[1]:	non-virtual thunk to QUrlOperator::~QUrlOperator()
vfunc[2]:	QUrl::setProtocol(QString const&)
vfunc[3]:	QUrl::setUser(QString const&)
vfunc[4]:	QUrl::setPassword(QString const&)
vfunc[5]:	QUrl::setHost(QString const&)
vfunc[6]:	QUrl::setPort(int)
vfunc[7]:	non-virtual thunk to QUrlOperator::setPath(QString const&)
vfunc[8]:	QUrl::setEncodedPathAndQuery(QString const&)
vfunc[9]:	QUrl::setQuery(QString const&)
vfunc[10]:	QUrl::setRef(QString const&)
vfunc[11]:	QUrl::addPath(QString const&)
vfunc[12]:	QUrl::setFileName(QString const&)
vfunc[13]:	QUrl::toString(bool, bool) const
vfunc[14]:	non-virtual thunk to QUrlOperator::cdUp()
vfunc[15]:	non-virtual thunk to QUrlOperator::reset()
vfunc[16]:	non-virtual thunk to QUrlOperator::parse(QString const&)

The Run Time Type Information for the QUrlOperator class is described by [Table 8-129](#)

**Table 8-129 typeinfo for QUrlOperator**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QUrlOperator	
flags:	0	
basetype:	typeinfo for QObject	
basetype:	typeinfo for QUrl	10242

### 8.2.13.3 Class data for QSocket

The virtual table for the QSocket class is described by [Table 8-130](#)

**Table 8-130 Primary vtable for QSocket**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSocket
vfunc[0]:	NULL or QSocket::metaObject() const
vfunc[1]:	QSocket::className() const
vfunc[2]:	QSocket::qt_cast(char const*)
vfunc[3]:	QSocket::qt_invoke(int, QLObject*)
vfunc[4]:	QSocket::qt_emit(int, QLObject*)
vfunc[5]:	QSocket::qt_property(int, int, QVariant*)
vfunc[6]:	QSocket::~QSocket()
vfunc[7]:	QSocket::~QSocket()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)

vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QSocket::setSocket(int)
vfunc[22]:	QSocket::setSocketDevice(QSocketDevice*)
vfunc[23]:	QSocket::connectToHost(QString const&, unsigned short)
vfunc[24]:	QSocket::open(int)
vfunc[25]:	QSocket::close()
vfunc[26]:	QSocket::flush()
vfunc[27]:	QSocket::size() const
vfunc[28]:	QSocket::at() const
vfunc[29]:	QSocket::at(unsigned long)
vfunc[30]:	QSocket::atEnd() const
vfunc[31]:	QSocket::readBlock(char*, unsigned long)
vfunc[32]:	QSocket::writeBlock(char const*, unsigned long)
vfunc[33]:	QSocket::readLine(char*, unsigned long)
vfunc[34]:	QSocket::getch()
vfunc[35]:	QSocket::putch(int)
vfunc[36]:	QSocket::ungetch(int)
vfunc[37]:	QSocket::readLine()
vfunc[38]:	QSocket::sn_read(bool)
vfunc[39]:	QSocket::sn_write()

**Table 8-131 Secondary vtable for QSocket**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QSocket
vfunc[0]:	non-virtual thunk to QSocket::~QSocket()
vfunc[1]:	non-virtual thunk to QSocket::~QSocket()
vfunc[2]:	non-virtual thunk to QSocket::open(int)
vfunc[3]:	non-virtual thunk to QSocket::close()
vfunc[4]:	non-virtual thunk to QSocket::flush()
vfunc[5]:	non-virtual thunk to QSocket::size() const
vfunc[6]:	non-virtual thunk to QSocket::at() const

vfunc[7]:	non-virtual thunk to QSocket::at(unsigned long)
vfunc[8]:	non-virtual thunk to QSocket::atEnd() const
vfunc[9]:	non-virtual thunk to QSocket::readBlock(char*, unsigned long)
vfunc[10]:	non-virtual thunk to QSocket::writeBlock(char const*, unsigned long)
vfunc[11]:	non-virtual thunk to QSocket::readLine(char*, unsigned long)
vfunc[12]:	QIODevice::readAll()
vfunc[13]:	non-virtual thunk to QSocket::getch()
vfunc[14]:	non-virtual thunk to QSocket::putch(int)
vfunc[15]:	non-virtual thunk to QSocket::ungetch(int)

The Run Time Type Information for the QSocket class is described by [Table 8-132](#)

**Table 8-132 typeinfo for QSocket**

Base Vtable	vtable for <code>__cxxabiv1::__vmi_classes_type_info</code>	2
Name	typeinfo name for QSocket	
flags:	0	
basetype:	typeinfo for QObject	
basetype:	typeinfo for QIODevice	10242

#### 8.2.13.4 Class data for QSocketNotifier

The virtual table for the QSocketNotifier class is described in the generic part of this specification.

The Run Time Type Information for the QSocketNotifier class is described by [Table 8-133](#)

**Table 8-133 typeinfo for QSocketNotifier**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSocketNotifier
basetype:	typeinfo for QObject

### 8.2.13.5 Class data for QNetworkProtocol

The virtual table for the QNetworkProtocol class is described in the generic part of this specification.

The Run Time Type Information for the QNetworkProtocol class is described by [Table 8-134](#)

**Table 8-134 typeinfo for QNetworkProtocol**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QNetworkProtocol
basetype:	typeinfo for QObject

### 8.2.13.6 Class data for QUrl

The virtual table for the QUrl class is described in the generic part of this specification.

The Run Time Type Information for the QUrl class is described by [Table 8-135](#)

**Table 8-135 typeinfo for QUrl**

Base Vtable	vtable for _cxxabiv1::_class_type_info
Name	typeinfo name for QUrl

### 8.2.13.7 Class data for QSocketDevice

The virtual table for the QSocketDevice class is described in the generic part of this specification.

The Run Time Type Information for the QSocketDevice class is described by [Table 8-136](#)

**Table 8-136 typeinfo for QSocketDevice**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSocketDevice
basetype:	typeinfo for QIODevice

### 8.2.13.8 Class data for QHttpResponseHeader

The virtual table for the QHttpResponseHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpResponseHeader class is described by [Table 8-137](#)

**Table 8-137 typeinfo for QHttpResponseHeader**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QHttpResponseHeader
basetype:	typeinfo for QHttpHeader

### **8.2.13.9 Class data for QServerSocket**

The virtual table for the QServerSocket class is described in the generic part of this specification.

The Run Time Type Information for the QServerSocket class is described by [Table 8-138](#)

**Table 8-138 typeinfo for QServerSocket**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QServerSocket
basetype:	typeinfo for QObject

### **8.2.13.10 Class data for QUrlInfo**

The virtual table for the QUrlInfo class is described in the generic part of this specification.

The Run Time Type Information for the QUrlInfo class is described by [Table 8-139](#)

**Table 8-139 typeinfo for QUrlInfo**

Base Vtable	vtable for <code>_cxxabiv1::_class_type_info</code>
Name	typeinfo name for QUrlInfo

### **8.2.13.11 Class data for QNetworkOperation**

The virtual table for the QNetworkOperation class is described in the generic part of this specification.

The Run Time Type Information for the QNetworkOperation class is described by [Table 8-140](#)

**Table 8-140 typeinfo for QNetworkOperation**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QNetworkOperation
basetype:	typeinfo for QObject

### **8.2.13.12 Class data for QHttp**

The virtual table for the QHttp class is described in the generic part of this specification.

The Run Time Type Information for the QHttp class is described by [Table 8-141](#)

**Table 8-141 typeinfo for QHttp**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QHttp
basetype:	typeinfo for QNetworkProtocol

### 8.2.13.13 Class data for QMimeSource

The virtual table for the QMimeSource class is described in the generic part of this specification.

The Run Time Type Information for the QMimeSource class is described by [Table 8-142](#)

**Table 8-142 typeinfo for QMimeSource**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QMimeSource

### 8.2.13.14 Class data for QDns

The virtual table for the QDns class is described in the generic part of this specification.

The Run Time Type Information for the QDns class is described by [Table 8-143](#)

**Table 8-143 typeinfo for QDns**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QDns
basetype:	typeinfo for QObject

### 8.2.13.15 Class data for QHttpRequestHeader

The virtual table for the QHttpRequestHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHttpRequestHeader class is described by [Table 8-144](#)

**Table 8-144 typeinfo for QHttpRequestHeader**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QHttpRequestHeader
basetype:	typeinfo for QHTTPHeader

### 8.2.13.16 Class data for QHTTPHeader

The virtual table for the QHTTPHeader class is described in the generic part of this specification.

The Run Time Type Information for the QHTTPHeader class is described by [Table 8-145](#)

**Table 8-145 typeinfo for QHTTPHeader**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QHTTPHeader

### **8.2.13.17 Class data for QLocalFs**

The virtual table for the QLocalFs class is described in the generic part of this specification.

The Run Time Type Information for the QLocalFs class is described by [Table 8-146](#)

**Table 8-146 typeinfo for QLocalFs**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QLocalFs
basetype:	typeinfo for QNetworkProtocol

### **8.2.13.18 Class data for QConnectionList**

The virtual table for the QConnectionList class is described in the generic part of this specification.

The Run Time Type Information for the QConnectionList class is described by [Table 8-147](#)

**Table 8-147 typeinfo for QConnectionList**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QConnectionList
basetype:	typeinfo for QPtrList<QConnection>

### **8.2.13.19 Class data for QHostAddress**

The virtual table for the QHostAddress class is described in the generic part of this specification.

The Run Time Type Information for the QHostAddress class is described by [Table 8-148](#)

**Table 8-148 typeinfo for QHostAddress**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QHostAddress

### **8.2.13.20 Class data for QFtp**

The virtual table for the QFtp class is described in the generic part of this specification.

The Run Time Type Information for the QFtp class is described by [Table 8-149](#)

**Table 8-149 typeinfo for QFtp**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QFtp
basetype:	typeinfo for QNetworkProtocol

### 8.2.13.21 Interfaces for Qt3 Network

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Network specified in [Table 8-150](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-150 libqt-mt - Qt3 Network Function Interfaces**

<code>_ZThn80_N12QUrlOperator4cdUpEv [CXXABI]</code>	<code>_ZThn80_N12QUrlOperator5parseERK7QString [CXXABI]</code>
<code>_ZThn80_N12QUrlOperator5resetEv [CXXABI]</code>	<code>_ZThn80_N12QUrlOperator7setPathERK7QString [CXXABI]</code>
<code>_ZThn80_N12QUrlOperatorD0Ev [CXXABI]</code>	<code>_ZThn80_N12QUrlOperatorD1Ev [CXXABI]</code>
<code>_ZThn80_N7QSocket10writeBlockEPKcm [CXXABI]</code>	<code>_ZThn80_N7QSocket2atEm [CXXABI]</code>
<code>_ZThn80_N7QSocket4openEi [CXXABI]</code>	<code>_ZThn80_N7QSocket5closeEv [CXXABI]</code>
<code>_ZThn80_N7QSocket5flushEv [CXXABI]</code>	<code>_ZThn80_N7QSocket5getchEv [CXXABI]</code>
<code>_ZThn80_N7QSocket5putchEi [CXXABI]</code>	<code>_ZThn80_N7QSocket7ungetchEi [CXXABI]</code>
<code>_ZThn80_N7QSocket8readLineEPcm [CXXABI]</code>	<code>_ZThn80_N7QSocket9readBlockEPcm [CXXABI]</code>
<code>_ZThn80_N7QSocketD0Ev [CXXABI]</code>	<code>_ZThn80_N7QSocketD1Ev [CXXABI]</code>
<code>_ZThn80_NK7QSocket2atEv [CXXABI]</code>	<code>_ZThn80_NK7QSocket4sizeEv [CXXABI]</code>
<code>_ZThn80_NK7QSocket5atEndEv [CXXABI]</code>	

### 8.2.14 Qt3 Object Model

#### 8.2.14.1 Class data for QObjectCleanupHandler

The virtual table for the `QObjectCleanupHandler` class is described in the generic part of this specification.

The Run Time Type Information for the `QObjectCleanupHandler` class is described by [Table 8-151](#)

**Table 8-151 typeinfo for QObjectCleanupHandler**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for <code>QObjectCleanupHandler</code>
basetype:	typeinfo for <code>QObject</code>

#### 8.2.14.2 Class data for QObjectUserData

The virtual table for the `QObjectUserData` class is described in the generic part of this specification.

The Run Time Type Information for the QObjectUserData class is described by [Table 8-152](#)

**Table 8-152 typeinfo for QObjectUserData**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QObjectUserData

#### 8.2.14.3 Class data for QObject

The virtual table for the QObject class is described in the generic part of this specification.

The Run Time Type Information for the QObject class is described by [Table 8-153](#)

**Table 8-153 typeinfo for QObject**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QObject
basetype:	typeinfo for Qt

#### 8.2.14.4 Class data for QMetaObject

The virtual table for the QMetaObject class is described in the generic part of this specification.

The Run Time Type Information for the QMetaObject class is described by [Table 8-154](#)

**Table 8-154 typeinfo for QMetaObject**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QMetaObject

#### 8.2.14.5 Class data for QGuardedPtrPrivate

The virtual table for the QGuardedPtrPrivate class is described in the generic part of this specification.

The Run Time Type Information for the QGuardedPtrPrivate class is described by [Table 8-155](#)

**Table 8-155 typeinfo for QGuardedPtrPrivate**

Base Vtable	vtable for _cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QGuardedPtrPrivate	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QShared	10242

### 8.2.14.6 Interfaces for Qt3 Object Model

No external functions are defined for libqt-mt - Qt3 Object Model in this part of the specification. See also the generic specification.

## 8.2.15 Qt3 OpenGL

### 8.2.15.1 Interfaces for Qt3 OpenGL

An LSB conforming implementation shall provide the architecture specific functions for Qt3 OpenGL specified in [Table 8-156](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-156 libqt-mt - Qt3 OpenGL Function Interfaces**

<a href="#">_ZThn80_N9QGLWidgetD0Ev [CXABI]</a>	<a href="#">_ZThn80_N9QGLWidgetD1Ev [CXABI]</a>
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## 8.2.16 Qt3 Paint Device

### 8.2.16.1 Class data for QPaintDevice

The virtual table for the QPaintDevice class is described in the generic part of this specification.

The Run Time Type Information for the QPaintDevice class is described by [Table 8-157](#)

**Table 8-157 typeinfo for QPaintDevice**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QPaintDevice

### 8.2.16.2 Class data for QBitmap

The virtual table for the QBitmap class is described in the generic part of this specification.

The Run Time Type Information for the QBitmap class is described by [Table 8-158](#)

**Table 8-158 typeinfo for QBitmap**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QBitmap
basetype:	typeinfo for QPixmap

### 8.2.16.3 Class data for QPicture

The virtual table for the QPicture class is described in the generic part of this specification.

The Run Time Type Information for the QPicture class is described by [Table 8-159](#)

**Table 8-159 typeinfo for QPicture**

Base Vtable	vtable for
-------------	------------

	<code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QPicture
basetype:	typeinfo for QPaintDevice

#### 8.2.16.4 Class data for QPixmap

The virtual table for the QPixmap class is described in the generic part of this specification.

The Run Time Type Information for the QPixmap class is described by [Table 8-160](#)

**Table 8-160 typeinfo for QPixmap**

Base Vtable	vtable for <code>__cxxabiv1::__vmi_classes_type_info</code>	2
Name	typeinfo name for <code>QPixmap</code>	
flags:	0	
basetype:	typeinfo for QPaintDevice	
basetype:	typeinfo for Qt	

#### 8.2.16.5 Class data for QPrinter

The virtual table for the QPrinter class is described in the generic part of this specification.

The Run Time Type Information for the QPrinter class is described by [Table 8-161](#)

**Table 8-161 typeinfo for QPrinter**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QPrinter
basetype:	typeinfo for QPaintDevice

#### 8.2.16.6 Interfaces for Qt3 Paint Device

No external functions are defined for libqt-mt - Qt3 Paint Device in this part of the specification. See also the generic specification.

### 8.2.17 Qt3 SQL

#### 8.2.17.1 Class data for QSqlResult

The virtual table for the QSqlResult class is described in the generic part of this specification.

The Run Time Type Information for the QSqlResult class is described by [Table 8-162](#)

**Table 8-162 typeinfo for QSqlResult**

Base Vtable	vtable for <code>__cxxabiv1::__class_type_info</code>
Name	typeinfo name for QSqlResult

**8.2.17.2 Class data for QSqlSelectCursor**

The virtual table for the QSqlSelectCursor class is described by [Table 8-163](#)

**Table 8-163 Primary vtable for QSqlSelectCursor**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSqlSelectCursor
vfunc[0]:	<code>QSqlSelectCursor::~QSqlSelectCursor()</code>
vfunc[1]:	<code>QSqlSelectCursor::~QSqlSelectCursor()</code>
vfunc[2]:	<code>QSqlCursor::value(int) const</code>
vfunc[3]:	<code>QSqlCursor::value(QString const&amp;) const</code>
vfunc[4]:	<code>QSqlCursor::setValue(int, QVariant const&amp;)</code>
vfunc[5]:	<code>QSqlCursor::setValue(QString const&amp;, QVariant const&amp;)</code>
vfunc[6]:	NULL or <code>QSqlSelectCursor::setGenerated(QString const&amp;, bool)</code>
vfunc[7]:	NULL or <code>QSqlSelectCursor::setGenerated(int, bool)</code>
vfunc[8]:	<code>QSqlRecord::setNull(int)</code>
vfunc[9]:	<code>QSqlRecord::setNull(QString const&amp;)</code>
vfunc[10]:	<code>QSqlCursor::append(QSqlField const&amp;)</code>
vfunc[11]:	<code>QSqlCursor::insert(int, QSqlField const&amp;)</code>
vfunc[12]:	NULL or <code>QSqlSelectCursor::remove(int)</code>
vfunc[13]:	NULL or <code>QSqlSelectCursor::clear()</code>
vfunc[14]:	<code>QSqlRecord::clearValues(bool)</code>
vfunc[15]:	NULL or <code>QSqlSelectCursor::toString(QString const&amp;, QString const&amp;) const</code>
vfunc[16]:	<code>QSqlRecord::toStringList(QString const&amp;) const</code>

vfunc[17]:	NULL or QSqlSelectCursor::primaryIndex(bool) const
vfunc[18]:	NULL or QSqlSelectCursor::index(QStringList const&) const
vfunc[19]:	NULL or QSqlSelectCursor::setPrimaryIndex(QSqlIndex const&)
vfunc[20]:	NULL or QSqlSelectCursor::append(SqlFieldInfo const&)
vfunc[21]:	NULL or QSqlSelectCursor::insert(int, QSqlFieldInfo const&)
vfunc[22]:	NULL or QSqlSelectCursor::editBuffer(bool)
vfunc[23]:	NULL or QSqlSelectCursor::primeInsert()
vfunc[24]:	NULL or QSqlSelectCursor::primeUpdate()
vfunc[25]:	NULL or QSqlSelectCursor::primeDelete()
vfunc[26]:	NULL or QSqlSelectCursor::insert(bool)
vfunc[27]:	NULL or QSqlSelectCursor::update(bool)
vfunc[28]:	NULL or QSqlSelectCursor::del(bool)
vfunc[29]:	NULL or QSqlSelectCursor::setMode(int)
vfunc[30]:	QSqlCursor::setCalculated(QString const&, bool)
vfunc[31]:	QSqlCursor::setTrimmed(QString const&, bool)
vfunc[32]:	QSqlSelectCursor::select(QString const&, QSqlIndex const&)
vfunc[33]:	NULL or QSqlSelectCursor::setSort(QSqlIndex const&)
vfunc[34]:	NULL or QSqlSelectCursor::setFilter(QString const&)
vfunc[35]:	NULL or QSqlSelectCursor::setName(QString const&, bool)

vfunc[36]:	QSqlCursor::afterSeek()
vfunc[37]:	QSqlSelectCursor::exec(QString const&)
vfunc[38]:	QSqlCursor::calculateField(QString const&)
vfunc[39]:	QSqlCursor::update(QString const&, bool)
vfunc[40]:	QSqlCursor::del(QString const&, bool)
vfunc[41]:	QSqlCursor::toString(QString const&, QSqlField*, QString const&) const
vfunc[42]:	QSqlCursor::toString(QSqlRecord*, QString const&, QString const&, QString const&) const
vfunc[43]:	QSqlCursor::toString(QSqlIndex const&, QSqlRecord*, QString const&, QString const&, QString const&) const

**Table 8-164 Secondary vtable for QSqlSelectCursor**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSqlSelectCursor
vfunc[0]:	non-virtual thunk to QSqlSelectCursor::~QSqlSelectCursor()
vfunc[1]:	non-virtual thunk to QSqlSelectCursor::~QSqlSelectCursor()
vfunc[2]:	non-virtual thunk to QSqlSelectCursor::exec(QString const&)
vfunc[3]:	non-virtual thunk to QSqlCursor::value(int) const
vfunc[4]:	QSqlQuery::seek(int, bool)
vfunc[5]:	QSqlQuery::next()
vfunc[6]:	QSqlQuery::prev()
vfunc[7]:	QSqlQuery::first()
vfunc[8]:	QSqlQuery::last()
vfunc[9]:	QSqlQuery::beforeSeek()
vfunc[10]:	non-virtual thunk to QSqlCursor::afterSeek()

The Run Time Type Information for the QSqlSelectCursor class is described by [Table 8-165](#)

**Table 8-165 typeinfo for QSqlSelectCursor**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSqlSelectCursor
basetype:	typeinfo for QSqlCursor

### 8.2.17.3 Class data for QSqlDriver

The virtual table for the QSqlDriver class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDriver class is described by [Table 8-166](#)

**Table 8-166 typeinfo for QSqlDriver**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSqlDriver
basetype:	typeinfo for QObject

### 8.2.17.4 Class data for QSqlPropertyMap

The virtual table for the QSqlPropertyMap class is described in the generic part of this specification.

The Run Time Type Information for the QSqlPropertyMap class is described by [Table 8-167](#)

**Table 8-167 typeinfo for QSqlPropertyMap**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QSqlPropertyMap

### 8.2.17.5 Class data for QSqlQuery

The virtual table for the QSqlQuery class is described in the generic part of this specification.

The Run Time Type Information for the QSqlQuery class is described by [Table 8-168](#)

**Table 8-168 typeinfo for QSqlQuery**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QSqlQuery

### 8.2.17.6 Class data for QSqlRecord

The virtual table for the QSqlRecord class is described in the generic part of this specification.

The Run Time Type Information for the QSqlRecord class is described by [Table 8-169](#)

**Table 8-169 typeinfo for QSqlRecord**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QSqlRecord

**8.2.17.7 Class data for QSqlDatabase**

The virtual table for the QSqlDatabase class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDatabase class is described by [Table 8-170](#)

**Table 8-170 typeinfo for QSqlDatabase**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSqlDatabase
basetype:	typeinfo for QObject

**8.2.17.8 Class data for QEditorFactory**

The virtual table for the QEditorFactory class is described in the generic part of this specification.

The Run Time Type Information for the QEditorFactory class is described by [Table 8-171](#)

**Table 8-171 typeinfo for QEditorFactory**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QEditorFactory
basetype:	typeinfo for QObject

**8.2.17.9 Class data for QSqlDriverPlugin**

The virtual table for the QSqlDriverPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QSqlDriverPlugin class is described by [Table 8-172](#)

**Table 8-172 typeinfo for QSqlDriverPlugin**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSqlDriverPlugin
basetype:	typeinfo for QGPlugin

**8.2.17.10 Class data for QSqlResultShared**

The virtual table for the QSqlResultShared class is described in the generic part of this specification.

The Run Time Type Information for the QSqlResultShared class is described by [Table 8-173](#)

**Table 8-173 typeinfo for QSqlResultShared**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QSqlResultShared	
flags:	0	
basetype:	typeinfo for QObject	
basetype:	typeinfo for QShared	10242

#### 8.2.17.11 Class data for QSqlError

The virtual table for the QSqlError class is described in the generic part of this specification.

The Run Time Type Information for the QSqlError class is described by [Table 8-174](#)

**Table 8-174 typeinfo for QSqlError**

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QSqlError

#### 8.2.17.12 Class data for QSqlForm

The virtual table for the QSqlForm class is described in the generic part of this specification.

The Run Time Type Information for the QSqlForm class is described by [Table 8-175](#)

**Table 8-175 typeinfo for QSqlForm**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlForm
basetype:	typeinfo for QObject

#### 8.2.17.13 Class data for QSqlEditorFactory

The virtual table for the QSqlEditorFactory class is described in the generic part of this specification.

The Run Time Type Information for the QSqlEditorFactory class is described by [Table 8-176](#)

**Table 8-176 typeinfo for QSqlEditorFactory**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QSqlEditorFactory
basetype:	typeinfo for QEditorFactory

### 8.2.17.14 Class data for QSqlCursor

The virtual table for the QSqlCursor class is described by [Table 8-177](#)

**Table 8-177 Primary vtable for QSqlCursor**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSqlCursor
vfunc[0]:	QSqlCursor::~QSqlCursor()
vfunc[1]:	QSqlCursor::~QSqlCursor()
vfunc[2]:	QSqlCursor::value(int) const
vfunc[3]:	QSqlCursor::value(QString const&) const
vfunc[4]:	QSqlCursor::setValue(int, QVariant const&)
vfunc[5]:	QSqlCursor::setValue(QString const&, QVariant const&)
vfunc[6]:	QSqlCursor::setGenerated(QString const&, bool)
vfunc[7]:	QSqlCursor::setGenerated(int, bool)
vfunc[8]:	QSqlRecord::setNull(int)
vfunc[9]:	QSqlRecord::setNull(QString const&)
vfunc[10]:	QSqlCursor::append(QSqlField const&)
vfunc[11]:	QSqlCursor::insert(int, QSqlField const&)
vfunc[12]:	QSqlCursor::remove(int)
vfunc[13]:	QSqlCursor::clear()
vfunc[14]:	QSqlRecord::clearValues(bool)
vfunc[15]:	QSqlCursor::toString(QString const&, QString const&) const
vfunc[16]:	QSqlRecord::toStringList(QString const&) const
vfunc[17]:	QSqlCursor::primaryIndex(bool) const
vfunc[18]:	QSqlCursor::index(QStringList const&) const
vfunc[19]:	QSqlCursor::setPrimaryIndex(QSqlIndex const&)
vfunc[20]:	QSqlCursor::append(QSqlFieldInfo const&)
vfunc[21]:	QSqlCursor::insert(int, QSqlFieldInfo const&)
vfunc[22]:	QSqlCursor::editBuffer(bool)

vfunc[23]:	QSqlCursor::primeInsert()
vfunc[24]:	QSqlCursor::primeUpdate()
vfunc[25]:	QSqlCursor::primeDelete()
vfunc[26]:	QSqlCursor::insert(bool)
vfunc[27]:	QSqlCursor::update(bool)
vfunc[28]:	QSqlCursor::del(bool)
vfunc[29]:	QSqlCursor::setMode(int)
vfunc[30]:	QSqlCursor::setCalculated(QString const&, bool)
vfunc[31]:	QSqlCursor::setTrimmed(QString const&, bool)
vfunc[32]:	QSqlCursor::select(QString const&, QSqlIndex const&)
vfunc[33]:	QSqlCursor::setSort(QSqlIndex const&)
vfunc[34]:	QSqlCursor::setFilter(QString const&)
vfunc[35]:	QSqlCursor::setName(QString const&, bool)
vfunc[36]:	QSqlCursor::afterSeek()
vfunc[37]:	QSqlCursor::exec(QString const&)
vfunc[38]:	QSqlCursor::calculateField(QString const&)
vfunc[39]:	QSqlCursor::update(QString const&, bool)
vfunc[40]:	QSqlCursor::del(QString const&, bool)
vfunc[41]:	QSqlCursor::toString(QString const&, QSqlField*, QString const&) const
vfunc[42]:	QSqlCursor::toString(QSqlRecord*, QString const&, QString const&, QString const&) const
vfunc[43]:	QSqlCursor::toString(QSqlIndex const&, QSqlRecord*, QString const&, QString const&, QString const&) const

**Table 8-178 Secondary vtable for QSqlCursor**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QSqlCursor
vfunc[0]:	non-virtual thunk to QSqlCursor::~QSqlCursor()
vfunc[1]:	non-virtual thunk to

	QSqlCursor::~QSqlCursor()
vfunc[2]:	non-virtual thunk to QSqlCursor::exec(QString const&)
vfunc[3]:	non-virtual thunk to QSqlCursor::value(int) const
vfunc[4]:	QSqlQuery::seek(int, bool)
vfunc[5]:	QSqlQuery::next()
vfunc[6]:	QSqlQuery::prev()
vfunc[7]:	QSqlQuery::first()
vfunc[8]:	QSqlQuery::last()
vfunc[9]:	QSqlQuery::beforeSeek()
vfunc[10]:	non-virtual thunk to QSqlCursor::afterSeek()

The Run Time Type Information for the QSqlCursor class is described by [Table 8-179](#)

**Table 8-179 typeinfo for QSqlCursor**

Base Vtable	vtable for __cxxabiv1::__vmi_clas s_type_info	2
Name	typeinfo name for QSqlCursor	
flags:	0	
basetype:	typeinfo for QSqlRecord	
basetype:	typeinfo for QSqlQuery	

### 8.2.17.15 Class data for QSqlFieldInfo

The virtual table for the QSqlFieldInfo class is described in the generic part of this specification.

The Run Time Type Information for the QSqlFieldInfo class is described by [Table 8-180](#)

**Table 8-180 typeinfo for QSqlFieldInfo**

Base Vtable	vtable for __cxxabiv1::__class_type_info
Name	typeinfo name for QSqlFieldInfo

### 8.2.17.16 Class data for QSqlIndex

The virtual table for the QSqlIndex class is described in the generic part of this specification.

The Run Time Type Information for the QSqlIndex class is described by [Table 8-181](#)

**Table 8-181 typeinfo for QSqlIndex**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QSqlIndex
basetype:	typeinfo for QSqlRecord

### 8.2.17.17 Class data for QSqlField

The virtual table for the QSqlField class is described in the generic part of this specification.

The Run Time Type Information for the QSqlField class is described by [Table 8-182](#)

**Table 8-182 typeinfo for QSqlField**

Base Vtable	vtable for <code>_cxxabiv1::_class_type_info</code>
Name	typeinfo name for QSqlField

### 8.2.17.18 Interfaces for Qt3 SQL

An LSB conforming implementation shall provide the architecture specific functions for Qt3 SQL specified in [Table 8-183](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-183 libqt-mt - Qt3 SQL Function Interfaces**

<code>_ZThn16_N10QSqlCursor4execERK7QString</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N10QSqlCursor9afterSeekEv</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N10QSqlCursorD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N10QSqlCursorD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N16QSqlSelectCursor4execERK7QString</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_N16QSqlSelectCursorD0Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn16_N16QSqlSelectCursorD1Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn16_NK10QSqlCursor5valueEv</code> <a href="#">[CXXABI]</a>

### 8.2.18 Qt3 Style

#### 8.2.18.1 Class data for QCommonStyle

The virtual table for the QCommonStyle class is described in the generic part of this specification.

The Run Time Type Information for the QCommonStyle class is described by [Table 8-184](#)

**Table 8-184 typeinfo for QCommonStyle**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QCommonStyle
basetype:	typeinfo for QStyle

### 8.2.18.2 Class data for QStyle

The virtual table for the QStyle class is described in the generic part of this specification.

The Run Time Type Information for the QStyle class is described by [Table 8-185](#)

**Table 8-185 typeinfo for QStyle**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QStyle
basetype:	typeinfo for QObject

### 8.2.18.3 Interfaces for Qt3 Style

No external functions are defined for libqt-mt - Qt3 Style in this part of the specification. See also the generic specification.

## 8.2.19 Qt3 Text

### 8.2.19.1 Class data for QSyntaxHighlighter

The virtual table for the QSyntaxHighlighter class is described in the generic part of this specification.

The Run Time Type Information for the QSyntaxHighlighter class is described by [Table 8-186](#)

**Table 8-186 typeinfo for QSyntaxHighlighter**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QSyntaxHighlighter
basetype:	typeinfo for Qt

### 8.2.19.2 Class data for QStyleSheet

The virtual table for the QStyleSheet class is described in the generic part of this specification.

The Run Time Type Information for the QStyleSheet class is described by [Table 8-187](#)

**Table 8-187 typeinfo for QStyleSheet**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QStyleSheet
basetype:	typeinfo for QObject

### 8.2.19.3 Class data for QStringList

The virtual table for the QStringList class is described in the generic part of this specification.

The Run Time Type Information for the QStringList class is described by [Table 8-188](#)

**Table 8-188 typeinfo for QStringList**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QStringList
basetype:	typeinfo for QPtrList<char>

#### 8.2.19.4 Class data for QCString

The virtual table for the QCString class is described in the generic part of this specification.

The Run Time Type Information for the QCString class is described by [Table 8-189](#)

**Table 8-189 typeinfo for QCString**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QCString
basetype:	typeinfo for QMemArray<char>

#### 8.2.19.5 Interfaces for Qt3 Text

No external functions are defined for libqt-mt - Qt3 Text in this part of the specification. See also the generic specification.

### 8.2.20 Qt3 Threading

#### 8.2.20.1 Class data for QWaitCondition

The virtual table for the QWaitCondition class is described in the generic part of this specification.

The Run Time Type Information for the QWaitCondition class is described by [Table 8-190](#)

**Table 8-190 typeinfo for QWaitCondition**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QWaitCondition

#### 8.2.20.2 Class data for QMutex

The virtual table for the QMutex class is described in the generic part of this specification.

The Run Time Type Information for the QMutex class is described by [Table 8-191](#)

**Table 8-191 typeinfo for QMutex**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QMutex

### 8.2.20.3 Class data for QThread

The virtual table for the QThread class is described in the generic part of this specification.

The Run Time Type Information for the QThread class is described by [Table 8-192](#)

**Table 8-192 typeinfo for QThread**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QThread
basetype:	typeinfo for Qt

### 8.2.20.4 Class data for QSemaphore

The virtual table for the QSemaphore class is described in the generic part of this specification.

The Run Time Type Information for the QSemaphore class is described by [Table 8-193](#)

**Table 8-193 typeinfo for QSemaphore**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QSemaphore

### 8.2.20.5 Interfaces for Qt3 Threading

No external functions are defined for libqt-mt - Qt3 Threading in this part of the specification. See also the generic specification.

## 8.2.21 Qt3 Main Window and Application

### 8.2.21.1 Class data for QToolBar

The virtual table for the QToolBar class is described by [Table 8-194](#)

**Table 8-194 Primary vtable for QToolBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolBar
vfunc[0]:	NULL or QToolBar::metaObject() const
vfunc[1]:	QToolBar::className() const
vfunc[2]:	QToolBar::qt_cast(char const*)
vfunc[3]:	QToolBar::qt_invoke(int, QLObject*)
vfunc[4]:	QToolBar::qt_emit(int, QLObject*)
vfunc[5]:	QToolBar::qt_property(int, int, QVariant*)
vfunc[6]:	QToolBar::~QToolBar()
vfunc[7]:	QToolBar::~QToolBar()

vfunc[8]:	QToolBar::event(QEvent*)
vfunc[9]:	QDockWindow::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QToolBar::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QP

	ixmap const&)
vfunc[38]:	QDockWindow::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QToolBar::show()
vfunc[48]:	QToolBar::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry.QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDockWindow::sizeHint() const
vfunc[59]:	QToolBar::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)

vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QToolBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QDockWindow::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QDockWindow::showEvent(QShowEvent*)
vfunc[94]:	QDockWindow::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)

vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QToolBar::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QDockWindow::drawFrame(QPainter*)
vfunc[116]:	QDockWindow::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QDockWindow::setWidget(QWidget*)
vfunc[119]:	QDockWindow::setCloseMode(int)
vfunc[120]:	QDockWindow::setResizeEnabled(bool)
vfunc[121]:	QDockWindow::setMovingEnabled(bool)
vfunc[122]:	QDockWindow::setHorizontallyStretchable(bool)
vfunc[123]:	QDockWindow::setVerticallyStretchable(bool)
vfunc[124]:	QDockWindow::setOffset(int)

vfunc[125]:	QDockWindow::setFixedExtentWidth(int)
vfunc[126]:	QDockWindow::setFixedExtentHeight(int)
vfunc[127]:	QDockWindow::set.NewLine(bool)
vfunc[128]:	QDockWindow::setOpaqueMoving(bool)
vfunc[129]:	QDockWindow::undock(QWidget*)
vfunc[130]:	NULL or QDockWindow::undock()
vfunc[131]:	QDockWindow::dock()
vfunc[132]:	QToolBar::setOrientation(Qt::Orientation)
vfunc[133]:	QToolBar::setStretchableWidget(QWidget*)
vfunc[134]:	QToolBar::setLabel(QString const&)
vfunc[135]:	QToolBar::clear()

**Table 8-195 Secondary vtable for QToolBar**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QToolBar
vfunc[0]:	non-virtual thunk to QToolBar::~QToolBar()
vfunc[1]:	non-virtual thunk to QToolBar::~QToolBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QToolBar class is described by [Table 8-196](#)

**Table 8-196 typeinfo for QToolBar**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolBar
basetype:	typeinfo for QDockWindow

**8.2.21.2 Class data for QActionGroup**

The virtual table for the QActionGroup class is described in the generic part of this specification.

The Run Time Type Information for the QActionGroup class is described by [Table 8-197](#)

**Table 8-197 typeinfo for QActionGroup**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QActionGroup
basetype:	typeinfo for QAction

**8.2.21.3 Class data for QStatusBar**

The virtual table for the QStatusBar class is described by [Table 8-198](#)

**Table 8-198 Primary vtable for QStatusBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QStatusBar
vfunc[0]:	NULL or QStatusBar::metaObject() const
vfunc[1]:	QStatusBar::className() const
vfunc[2]:	QStatusBar::qt_cast(char const*)
vfunc[3]:	QStatusBar::qt_invoke(int, QUObject*)
vfunc[4]:	QStatusBar::qt_emit(int, QUObject*)
vfunc[5]:	QStatusBar::qt_property(int, int, QVariant*)
vfunc[6]:	QStatusBar::~QStatusBar()
vfunc[7]:	QStatusBar::~QStatusBar()
vfunc[8]:	QStatusBar::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)

vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()

vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget:: setFocusPolicy(QWidget:: FocusPolicy)
vfunc[45]:	QWidget:: setFocusProxy(QWidget*)
vfunc[46]:	QWidget:: setUpdatesEnabled(bool)
vfunc[47]:	QWidget:: show()
vfunc[48]:	QWidget:: hide()
vfunc[49]:	QWidget:: showMinimized()
vfunc[50]:	QWidget:: showMaximized()
vfunc[51]:	QWidget:: showNormal()
vfunc[52]:	QWidget:: polish()
vfunc[53]:	QWidget:: move(int, int)
vfunc[54]:	QWidget:: resize(int, int)
vfunc[55]:	QWidget:: setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget:: setGeometry(QRect const&)
vfunc[57]:	QWidget:: close(bool)
vfunc[58]:	QWidget:: sizeHint() const
vfunc[59]:	QWidget:: minimumSizeHint() const
vfunc[60]:	QWidget:: sizePolicy() const
vfunc[61]:	QWidget:: setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget:: heightForWidth(int) const
vfunc[63]:	QWidget:: adjustSize()
vfunc[64]:	QWidget:: reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget:: setAcceptDrops(bool)
vfunc[66]:	QWidget:: setAutoMask(bool)
vfunc[67]:	QWidget:: setBackgroundOrigin(QWidget:: BackgroundOrigin)
vfunc[68]:	QWidget:: customWhatsThis() const
vfunc[69]:	QWidget:: mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget:: mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget:: mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget:: mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget:: wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget:: keyPressEvent(QKeyEvent)

	*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QStatusBar::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QStatusBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const

vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QStatusBar::addWidget(QWidget*, int, bool)
vfunc[111]:	QStatusBar::removeWidget(QWidget*)

**Table 8-199 Secondary vtable for QStatusBar**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QStatusBar
vfunc[0]:	non-virtual thunk to QStatusBar::~QStatusBar()
vfunc[1]:	non-virtual thunk to QStatusBar::~QStatusBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QStatusBar class is described by [Table 8-200](#)

**Table 8-200 typeinfo for QStatusBar**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
-------------	---

Name	typeinfo name for QStatusBar
basetype:	typeinfo for QWidget

#### 8.2.21.4 Class data for QSizeGrip

The virtual table for the QSizeGrip class is described by [Table 8-201](#)

**Table 8-201 Primary vtable for QSizeGrip**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSizeGrip
vfunc[0]:	NULL or QSizeGrip::metaObject() const
vfunc[1]:	QSizeGrip::className() const
vfunc[2]:	QSizeGrip::qt_cast(char const*)
vfunc[3]:	QSizeGrip::qt_invoke(int, QVariant*)
vfunc[4]:	QSizeGrip::qt_emit(int, QVariant*)
vfunc[5]:	QSizeGrip::qt_property(int, int, QVariant*)
vfunc[6]:	QSizeGrip::~QSizeGrip()
vfunc[7]:	QSizeGrip::~QSizeGrip()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QSizeGrip::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)

vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int,

	int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QSizeGrip::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QSizeGrip::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QSizeGrip::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QSizeGrip::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)

vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

**Table 8-202 Secondary vtable for QSizeGrip**

Base Offset	-80
Virtual Base Offset	0

RTTI	typeinfo for QSizeGrip
vfunc[0]:	non-virtual thunk to QSizeGrip::~QSizeGrip()
vfunc[1]:	non-virtual thunk to QSizeGrip::~QSizeGrip()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSizeGrip class is described by [Table 8-203](#)

**Table 8-203 typeinfo for QSizeGrip**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSizeGrip
basetype:	typeinfo for QWidget

#### 8.2.21.5 Class data for QSessionManager

The virtual table for the QSessionManager class is described in the generic part of this specification.

The Run Time Type Information for the QSessionManager class is described by [Table 8-204](#)

**Table 8-204 typeinfo for QSessionManager**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSessionManager
basetype:	typeinfo for QObject

#### 8.2.21.6 Class data for QApplication

The virtual table for the QApplication class is described in the generic part of this specification.

The Run Time Type Information for the QApplication class is described by

Table 8-205**Table 8-205 typeinfo for QApplication**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QApplication
basetype:	typeinfo for QObject

**8.2.21.7 Class data for QWorkspace**

The virtual table for the QWorkspace class is described by [Table 8-206](#)

**Table 8-206 Primary vtable for QWorkspace**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWorkspace
vfunc[0]:	NULL or QWorkspace::metaObject() const
vfunc[1]:	QWorkspace::className() const
vfunc[2]:	QWorkspace::qt_cast(char const*)
vfunc[3]:	QWorkspace::qt_invoke(int, QVariant*)
vfunc[4]:	QWorkspace::qt_emit(int, QVariant*)
vfunc[5]:	QWorkspace::qt_property(int, int, QVariant*)
vfunc[6]:	QWorkspace::~QWorkspace()
vfunc[7]:	QWorkspace::~QWorkspace()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QWorkspace::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QWorkspace::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)

vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWorkspace::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWorkspace::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()

vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWorkspace::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWorkspace::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)

vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWorkspace::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWorkspace::showEvent(QShowEvent*)
vfunc[94]:	QWorkspace::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWorkspace::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)

vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

**Table 8-207 Secondary vtable for QWorkspace**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QWorkspace
vfunc[0]:	non-virtual thunk to QWorkspace::~QWorkspace()
vfunc[1]:	non-virtual thunk to QWorkspace::~QWorkspace()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QWorkspace class is described by [Table 8-208](#)

**Table 8-208 typeinfo for QWorkspace**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWorkspace
basetype:	typeinfo for QWidget

### 8.2.21.8 Class data for QAction

The virtual table for the QAction class is described in the generic part of this specification.

The Run Time Type Information for the QAction class is described by [Table 8-209](#)

**Table 8-209 typeinfo for QAction**

Base Vtable	vtable for
-------------	------------

	<code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QAction
basetype:	typeinfo for QObject

### 8.2.21.9 Interfaces for Qt3 Main Window and Application

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Main Window and Application specified in [Table 8-210](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-210 libqt-mt - Qt3 Main Window and Application Function Interfaces**

<code>_ZThn80_N10QStatusBarD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N10QStatusBarD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N10QWorkspaceD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N10QWorkspaceD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N8QToolBarD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N8QToolBarD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N9QSizeGripD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N9QSizeGripD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N9QTitleBarD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N9QTitleBarD1Ev</code> <a href="#">[CXXABI]</a>

## 8.2.22 Qt3 Widgets

### 8.2.22.1 Class data for QFrame

The virtual table for the QFrame class is described by [Table 8-211](#)

**Table 8-211 Primary vtable for QFrame**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFrame
vfunc[0]:	NULL or QFrame::metaObject() const
vfunc[1]:	QFrame::className() const
vfunc[2]:	QFrame::qt_cast(char const*)
vfunc[3]:	QFrame::qt_invoke(int, QLObject*)
vfunc[4]:	QFrame::qt_emit(int, QLObject*)
vfunc[5]:	QFrame::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QFrame::~QFrame()
vfunc[7]:	NULL or QFrame::~QFrame()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)

vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)

vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry.QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QFrame::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)

vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)

vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()

**Table 8-212 Secondary vtable for QFrame**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QFrame
vfunc[0]:	non-virtual thunk to QFrame::~QFrame()
vfunc[1]:	non-virtual thunk to QFrame::~QFrame()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const

vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QFrame class is described by [Table 8-213](#)

**Table 8-213 typeinfo for QFrame**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QFrame
basetype:	typeinfo for QWidget

### 8.2.22.2 Class data for QScrollView

The virtual table for the QScrollView class is described by [Table 8-214](#)

**Table 8-214 Primary vtable for QScrollView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QScrollView
vfunc[0]:	NULL or QScrollView::metaObject() const
vfunc[1]:	QScrollView::className() const
vfunc[2]:	QScrollView::qt_cast(char const*)
vfunc[3]:	QScrollView::qt_invoke(int, QVariant*)
vfunc[4]:	QScrollView::qt_emit(int, QVariant*)
vfunc[5]:	QScrollView::qt_property(int, int, QVariant*)
vfunc[6]:	QScrollView::~QScrollView()
vfunc[7]:	QScrollView::~QScrollView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QScrollView::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject* )
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)

vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)

vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QScrollView::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)

vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)

vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QScrollView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QScrollView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QScrollView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QScrollView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QScrollView::contentsMouseDoubleClickEvent(QMouseEvent*)

	ClickEvent(QMouseEvent*)
vfunc[132]:	QScrollView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QScrollView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QScrollView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QScrollView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QScrollView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QScrollView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)

**Table 8-215 Secondary vtable for QScrollView**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QScrollView
vfunc[0]:	non-virtual thunk to QScrollView::~QScrollView()
vfunc[1]:	non-virtual thunk to QScrollView::~QScrollView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QScrollView class is described by [Table 8-216](#)

**Table 8-216 typeinfo for QScrollView**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QScrollView
basetype:	typeinfo for QFrame

### 8.2.22.3 Class data for QTextBrowser

The virtual table for the QTextBrowser class is described by [Table 8-217](#)

**Table 8-217 Primary vtable for QTextBrowser**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextBrowser
vfunc[0]:	NULL or QTextBrowser::metaObject() const
vfunc[1]:	QTextBrowser::className() const
vfunc[2]:	QTextBrowser::qt_cast(char const*)
vfunc[3]:	QTextBrowser::qt_invoke(int,

	QUObject*)
vfunc[4]:	QTextBrowser::qt_emit(int, QUObject*)
vfunc[5]:	QTextBrowser::qt_property(int, int, QVariant*)
vfunc[6]:	QTextBrowser::~QTextBrowser()
vfunc[7]:	QTextBrowser::~QTextBrowser()
vfunc[8]:	QTextEdit::event(QEvent*)
vfunc[9]:	QTextEdit::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject* )
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTextEdit::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QTextEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor (QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPix map(QPixmap const&)
vfunc[31]:	QTextEdit::setFont(QFont const&)

vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QTextEdit::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTextEdit::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QTextEdit::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()

vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QTextBrowser::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QTextEdit::imStartEvent(QIMEEvent*)
vfunc[86]:	QTextEdit::imComposeEvent(QIMEEvent*)
vfunc[87]:	QTextEdit::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)

vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTextEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QTextEdit::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTextEdit::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(ScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)

vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTextEdit::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QTextEdit::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTextEdit::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTextEdit::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTextEdit::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QTextEdit::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTextEdit::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTextEdit::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTextEdit::contentsDropEvent(QDropEvent*)
vfunc[137]:	QTextEdit::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QTextEdit::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTextEdit::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)

	ClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QTextEdit::find(QString const&, bool, bool, int*, int*)
vfunc[155]:	QTextEdit::getFormat(int, int, QFont*, QColor*, QTextEdit::VerticalAlignment*)
vfunc[156]:	QTextEdit::getParagraphFormat(int, QFont*, QColor*, QTextEdit::VerticalAlignment*, int*, QStyleSheetItem::DisplayMode*, QStyleSheetItem::ListStyle*, int*)
vfunc[157]:	QTextEdit::setMimeSourceFactory(QMimeSourceFactory*)
vfunc[158]:	QTextEdit::setStyleSheet(QStyleSheet*)
vfunc[159]:	QTextEdit::scrollToAnchor(QString const&)
vfunc[160]:	QTextEdit::setPaper(QBrush const&)
vfunc[161]:	QTextEdit::setLinkUnderline(bool)
vfunc[162]:	QTextEdit::setWordWrap(QTextEdit::WordWrap)
vfunc[163]:	QTextEdit::setWrapColumnOrWidth(int)
vfunc[164]:	QTextEdit::setWrapPolicy(QTextEdit::WrapPolicy)
vfunc[165]:	QTextEdit::copy()

vfunc[166]:	QTextEdit::append(QString const&)
vfunc[167]:	QTextBrowser::setText(QString const&, QString const&)
vfunc[168]:	QTextEdit::setTextFormat(Qt::TextFormat)
vfunc[169]:	QTextEdit::selectAll(bool)
vfunc[170]:	QTextEdit::setTabStopWidth(int)
vfunc[171]:	QTextEdit::zoomIn(int)
vfunc[172]:	NULL or QTextEdit::zoomIn()
vfunc[173]:	QTextEdit::zoomOut(int)
vfunc[174]:	NULL or QTextEdit::zoomOut()
vfunc[175]:	QTextEdit::zoomTo(int)
vfunc[176]:	QTextEdit::sync()
vfunc[177]:	QTextEdit::setReadOnly(bool)
vfunc[178]:	QTextEdit::undo()
vfunc[179]:	QTextEdit::redo()
vfunc[180]:	QTextEdit::cut()
vfunc[181]:	QTextEdit::paste()
vfunc[182]:	QTextEdit::pasteSubType(QCString const&)
vfunc[183]:	QTextEdit::clear()
vfunc[184]:	QTextEdit::del()
vfunc[185]:	QTextEdit::indent()
vfunc[186]:	QTextEdit::setItalic(bool)
vfunc[187]:	QTextEdit::setBold(bool)
vfunc[188]:	QTextEdit::setUnderline(bool)
vfunc[189]:	QTextEdit::setFamily(QString const&)
vfunc[190]:	QTextEdit::setPointSize(int)
vfunc[191]:	QTextEdit::setColor(QColor const&)
vfunc[192]:	QTextEdit::setVerticalAlignment(QTextEdit::VerticalAlignment)
vfunc[193]:	QTextEdit::setAlignment(int)
vfunc[194]:	QTextEdit::setParagType(QStyleSheetItem::DisplayMode, QStyleSheetItem::ListStyle)
vfunc[195]:	QTextEdit::setCursorPosition(int, int)
vfunc[196]:	QTextEdit::setSelection(int, int, int, int)
vfunc[197]:	QTextEdit::setSelectionAttributes(int, QColor const&, bool)

vfunc[198]:	QTextEdit::setModified(bool)
vfunc[199]:	QTextEdit::resetFormat()
vfunc[200]:	QTextEdit::setUndoDepth(int)
vfunc[201]:	QTextEdit::setFormat(QTextFormat*, int)
vfunc[202]:	QTextEdit::ensureCursorVisible()
vfunc[203]:	QTextEdit::placeCursor(QPoint const&, QTextCursor*)
vfunc[204]:	QTextEdit::moveCursor(QTextEdit::CursorAction, bool)
vfunc[205]:	QTextEdit::doKeyboardAction(QTextEdit::KeyboardAction)
vfunc[206]:	QTextEdit::removeSelectedText(int)
vfunc[207]:	QTextEdit::removeSelection(int)
vfunc[208]:	NULL or QTextEdit::setCurrentFont(QFont const&)
vfunc[209]:	NULL or QTextEdit::setOverwriteMode(bool)
vfunc[210]:	QTextEdit::scrollToBottom()
vfunc[211]:	QTextEdit::insert(QString const&, bool, bool, bool)
vfunc[212]:	QTextEdit::insertAt(QString const&, int, int)
vfunc[213]:	QTextEdit::removeParagraph(int)
vfunc[214]:	QTextEdit::insertParagraph(QString const&, int)
vfunc[215]:	QTextEdit::setParagraphBackground Color(int, QColor const&)
vfunc[216]:	QTextEdit::clearParagraphBackground(int)
vfunc[217]:	QTextEdit::setUndoRedoEnabled(bool)
vfunc[218]:	QTextEdit::createPopupMenu(QPoint const&)
vfunc[219]:	QTextEdit::createPopupMenu()
vfunc[220]:	QTextEdit::doChangeInterval()
vfunc[221]:	NULL or QTextBrowser::linksEnabled() const
vfunc[222]:	QTextBrowser::emitHighlighted(QString const&)
vfunc[223]:	QTextBrowser::emitLinkClicked(QString const&)
vfunc[224]:	QTextBrowser::setSource(QString

	const&)
vfunc[225]:	QTextBrowser::backward()
vfunc[226]:	QTextBrowser::forward()
vfunc[227]:	QTextBrowser::home()
vfunc[228]:	QTextBrowser::reload()

**Table 8-218 Secondary vtable for QTextBrowser**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QTextBrowser
vfunc[0]:	non-virtual thunk to QTextBrowser::~QTextBrowser()
vfunc[1]:	non-virtual thunk to QTextBrowser::~QTextBrowser()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTextBrowser class is described by [Table 8-219](#)

**Table 8-219 typeinfo for QTextBrowser**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTextBrowser
basetype:	typeinfo for QTextEdit

#### 8.2.22.4 Class data for QLineEdit

The virtual table for the QLineEdit class is described by [Table 8-220](#)

**Table 8-220 Primary vtable for QLineEdit**

Base Offset	0
Virtual Base Offset	0

RTTI	typeinfo for QLineEdit
vfunc[0]:	NULL or QLineEdit::metaObject() const
vfunc[1]:	QLineEdit::className() const
vfunc[2]:	QLineEdit::qt_cast(char const*)
vfunc[3]:	QLineEdit::qt_invoke(int, QVariant*)
vfunc[4]:	QLineEdit::qt_emit(int, QVariant*)
vfunc[5]:	QLineEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QLineEdit::~QLineEdit()
vfunc[7]:	QLineEdit::~QLineEdit()
vfunc[8]:	QLineEdit::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QLineEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor

	r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QLineEdit::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QLineEdit::sizeHint() const
vfunc[59]:	QLineEdit::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const

vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QLineEdit::mousePressEvent(QMouseEvent*)
vfunc[70]:	QLineEdit::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QLineEdit::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QLineEdit::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QLineEdit::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QLineEdit::focusInEvent(QFocusEvent*)
vfunc[77]:	QLineEdit::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QLineEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QLineEdit::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QLineEdit::imStartEvent(QIMEEvent*)
vfunc[86]:	QLineEdit::imComposeEvent(QIMEEvent*)
vfunc[87]:	QLineEdit::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)

	)
vfunc[89]:	QLineEdit::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QLineEdit::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QLineEdit::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QLineEdit::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QLineEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QLineEdit::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QLineEdit::setText(QString const&)

vfunc[119]:	QLineEdit::selectAll()
vfunc[120]:	QLineEdit::deselect()
vfunc[121]:	QLineEdit::clearValidator()
vfunc[122]:	QLineEdit::insert(QString const&)
vfunc[123]:	QLineEdit::clear()
vfunc[124]:	QLineEdit::undo()
vfunc[125]:	QLineEdit::redo()
vfunc[126]:	QLineEdit::setMaxLength(int)
vfunc[127]:	QLineEdit:: setFrame(bool)
vfunc[128]:	QLineEdit::setEchoMode(QLineEdit::EchoMode)
vfunc[129]:	QLineEdit::setReadOnly(bool)
vfunc[130]:	QLineEdit::setValidator(QValidator const*)
vfunc[131]:	QLineEdit::setSelection(int, int)
vfunc[132]:	QLineEdit::setCursorPosition(int)
vfunc[133]:	QLineEdit::setAlignment(int)
vfunc[134]:	QLineEdit::cut()
vfunc[135]:	QLineEdit::copy() const
vfunc[136]:	QLineEdit::paste()
vfunc[137]:	QLineEdit::setDragEnabled(bool)
vfunc[138]:	QLineEdit::createPopupMenu()

**Table 8-221 Secondary vtable for QLineEdit**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QLineEdit
vfunc[0]:	non-virtual thunk to QLineEdit::~QLineEdit()
vfunc[1]:	non-virtual thunk to QLineEdit::~QLineEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int,

	char const*, int) const
vfunc[10]:	QPaintDevice::fontInfo(QFont*, int) const

The Run Time Type Information for the QLineEdit class is described by [Table 8-222](#)

**Table 8-222 typeinfo for QLineEdit**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QLineEdit
basetype:	typeinfo for QFrame

### 8.2.22.5 Class data for QListBoxText

The virtual table for the QListBoxText class is described in the generic part of this specification.

The Run Time Type Information for the QListBoxText class is described by [Table 8-223](#)

**Table 8-223 typeinfo for QListBoxText**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QListBoxText
basetype:	typeinfo for QListBoxItem

### 8.2.22.6 Class data for QLCDNumber

The virtual table for the QLCDNumber class is described by [Table 8-224](#)

**Table 8-224 Primary vtable for QLCDNumber**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLCDNumber
vfunc[0]:	NULL or QLCDNumber::metaObject() const
vfunc[1]:	QLCDNumber::className() const
vfunc[2]:	QLCDNumber::qt_cast(char const*)
vfunc[3]:	QLCDNumber::qt_invoke(int, QVariant*)
vfunc[4]:	QLCDNumber::qt_emit(int, QVariant*)
vfunc[5]:	QLCDNumber::qt_property(int, int, QVariant*)
vfunc[6]:	QLCDNumber::~QLCDNumber()
vfunc[7]:	QLCDNumber::~QLCDNumber()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)

	QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString)

	const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QLCDNumber::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)

vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)

vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QLCDNumber::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QLCDNumber::setNumDigits(int)
vfunc[119]:	QLCDNumber::setMode(QLCDNumber::Mode)
vfunc[120]:	QLCDNumber::setSegmentStyle(QLCDNumber::SegmentStyle)
vfunc[121]:	QLCDNumber::setHexMode()
vfunc[122]:	QLCDNumber::setDecMode()
vfunc[123]:	QLCDNumber::setOctMode()
vfunc[124]:	QLCDNumber::setBinMode()
vfunc[125]:	QLCDNumber::setSmallDecimalPoint(bool)

**Table 8-225 Secondary vtable for QLCDNumber**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QLCDNumber
vfunc[0]:	non-virtual thunk to

	QLCDNumber::~QLCDNumber()
vfunc[1]:	non-virtual thunk to QLCDNumber::~QLCDNumber()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QLCDNumber class is described by [Table 8-226](#)

**Table 8-226 typeinfo for QLCDNumber**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QLCDNumber
basetype:	typeinfo for QFrame

### 8.2.22.7 Class data for QGridView

The virtual table for the QGridView class is described by [Table 8-227](#)

**Table 8-227 Primary vtable for QGridView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGridView
vfunc[0]:	NULL or QGridView::metaObject() const
vfunc[1]:	QGridView::className() const
vfunc[2]:	QGridView::qt_cast(char const*)
vfunc[3]:	QGridView::qt_invoke(int, QUObject*)
vfunc[4]:	QGridView::qt_emit(int, QUObject*)
vfunc[5]:	QGridView::qt_property(int, int, QVariant*)
vfunc[6]:	QGridView::~QGridView()

vfunc[7]:	QGridView::~QGridView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QScrollView::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor

	or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QScrollView::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)

vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)

vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QGridView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)

	dget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QGridView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QScrollView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QScrollView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QScrollView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QScrollView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QScrollView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QScrollView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QScrollView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QScrollView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QScrollView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)

vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QGridView::setNumRows(int)
vfunc[155]:	QGridView::setNumCols(int)
vfunc[156]:	QGridView::setCellWidth(int)
vfunc[157]:	QGridView::setCellHeight(int)
vfunc[158]:	<u>_cxa_pure_virtual</u>
vfunc[159]:	QGridView::paintEmptyArea(QPainter*, int, int, int, int)
vfunc[160]:	QGridView::dimensionChange(int, int)

**Table 8-228 Secondary vtable for QGridView**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QGridView
vfunc[0]:	non-virtual thunk to QGridView::~QGridView()
vfunc[1]:	non-virtual thunk to QGridView::~QGridView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int,

	char const*, int) const
vfunc[10]:	QPaintDevice::fontInfo(QFont*, int) const

The Run Time Type Information for the QGridView class is described by [Table 8-229](#)

**Table 8-229 typeinfo for QGridView**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QGridView
basetype:	typeinfo for QScrollView

### 8.2.22.8 Class data for QPushButton

The virtual table for the QPushButton class is described by [Table 8-230](#)

**Table 8-230 Primary vtable for QPushButton**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	NULL or QPushButton::metaObject() const
vfunc[1]:	QPushButton::className() const
vfunc[2]:	QPushButton::qt_cast(char const*)
vfunc[3]:	QPushButton::qt_invoke(int, QLObject*)
vfunc[4]:	QPushButton::qt_emit(int, QLObject*)
vfunc[5]:	QPushButton::qt_property(int, int, QVariant*)
vfunc[6]:	QPushButton::~QPushButton()
vfunc[7]:	QPushButton::~QPushButton()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)

vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()

vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QPushButton::mousePressEvent(QMouseEvent*)
vfunc[70]:	QPushButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QPushButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QPushButton::keyPressEvent(QKeyEvent*)
vfunc[75]:	QPushButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QPushButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QPushButton::focusOutEvent(QFocusEvent*)

	nt*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QPushButton::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QPushButton::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or

	QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QPushButton::setText(QString const&)
vfunc[111]:	QPushButton::setPixmap(QPixmap const&)
vfunc[112]:	QPushButton::setAccel(QKeySequence const&)
vfunc[113]:	QPushButton::setDown(bool)
vfunc[114]:	QPushButton::setAutoRepeat(bool)
vfunc[115]:	QPushButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QPushButton::setState(QButton::ToggleState)
vfunc[117]:	QPushButton::hitButton(QPoint const&) const
vfunc[118]:	QPushButton::drawButton(QPainter*)
vfunc[119]:	QPushButton::drawButtonLabel(QPainter*)
vfunc[120]:	QPushButton::setGroup(QButtonGroup*)

**Table 8-231 Secondary vtable for QPushButton**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	non-virtual thunk to QPushButton::~QPushButton()
vfunc[1]:	non-virtual thunk to QPushButton::~QPushButton()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const

vfunc[10]:	QPaintDevice::fontInfo(QFont*, int) const
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The Run Time Type Information for the QPushButton class is described by [Table 8-232](#)

**Table 8-232 typeinfo for QPushButton**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QPushButton
basetype:	typeinfo for QWidget

### 8.2.22.9 Class data for QTabWidget

The virtual table for the QTabWidget class is described by [Table 8-233](#)

**Table 8-233 Primary vtable for QTabWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabWidget
vfunc[0]:	NULL or QTabWidget::metaObject() const
vfunc[1]:	QTabWidget::className() const
vfunc[2]:	QTabWidget::qt_cast(char const*)
vfunc[3]:	QTabWidget::qt_invoke(int, QVariant*)
vfunc[4]:	QTabWidget::qt_emit(int, QVariant*)
vfunc[5]:	QTabWidget::qt_property(int, int, QVariant*)
vfunc[6]:	QTabWidget::~QTabWidget()
vfunc[7]:	QTabWidget::~QTabWidget()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QTabWidget::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)

vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()

vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTabWidget::sizeHint() const
vfunc[59]:	QTabWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)

vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTabWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QTabWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QTabWidget::updateMask()
vfunc[97]:	QTabWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)

vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QTabWidget::addTab(QWidget*, QString const&)
vfunc[111]:	QTabWidget::addTab(QWidget*, QIconSet const&, QString const&)
vfunc[112]:	QTabWidget::addTab(QWidget*, QTab*)
vfunc[113]:	QTabWidget::insertTab(QWidget*, QString const&, int)
vfunc[114]:	QTabWidget::insertTab(QWidget*, QIconSet const&, QString const&, int)
vfunc[115]:	QTabWidget::insertTab(QWidget*, QTab*, int)
vfunc[116]:	QTabWidget::showPage(QWidget*)
vfunc[117]:	QTabWidget::removePage(QWidget*)

**Table 8-234 Secondary vtable for QTabWidget**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QTabWidget
vfunc[0]:	non-virtual thunk to QTabWidget::~QTabWidget()
vfunc[1]:	non-virtual thunk to QTabWidget::~QTabWidget()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int)

	const
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The Run Time Type Information for the QTabWidget class is described by [Table 8-235](#)

**Table 8-235 typeinfo for QTabWidget**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTabWidget
basetype:	typeinfo for QWidget

### 8.2.22.10 Class data for QTextView

The virtual table for the QTextView class is described by [Table 8-236](#)

**Table 8-236 Primary vtable for QTextView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextView
vfunc[0]:	NULL or QTextView::metaObject() const
vfunc[1]:	QTextView::className() const
vfunc[2]:	QTextView::qt_cast(char const*)
vfunc[3]:	QTextView::qt_invoke(int, QVariant*)
vfunc[4]:	QTextView::qt_emit(int, QVariant*)
vfunc[5]:	QTextView::qt_property(int, int, QVariant*)
vfunc[6]:	QTextView::~QTextView()
vfunc[7]:	QTextView::~QTextView()
vfunc[8]:	QTextEdit::event(QEvent*)
vfunc[9]:	QTextEdit::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject* )
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)

vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTextEdit::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QTextEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QTextEdit::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()

vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QTextEdit::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTextEdit::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QTextEdit::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QTextEdit::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)

vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QTextEdit::imStartEvent(QIMEEvent*)
vfunc[86]:	QTextEdit::imComposeEvent(QIMEEvent*)
vfunc[87]:	QTextEdit::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTextEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)

vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QTextEdit::focusNextPrevChild(bool )
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTextEdit::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrol lView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QS crollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QS crollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(boo l)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTextEdit::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(Q Painter*, int, int, int, int, int, int)
vfunc[129]:	QTextEdit::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTextEdit::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTextEdit::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTextEdit::contentsMouseMoveEvent(QMouseEvent*)

vfunc[133]:	QTextEdit::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTextEdit::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTextEdit::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTextEdit::contentsDropEvent(QDropEvent*)
vfunc[137]:	QTextEdit::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QTextEdit::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTextEdit::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QTextEdit::find(QString const&, bool, bool, bool, int*, int*)
vfunc[155]:	QTextEdit::getFormat(int, int, QFont*, QColor*,

	<code>QTextEdit::VerticalAlignment*)</code>
vfunc[156]:	<code>QTextEdit::getParagraphFormat(int, QFont*, QColor*, QTextEdit::VerticalAlignment*, int*, QStyleSheetItem::DisplayMode*, QStyleSheetItem::ListStyle*, int*)</code>
vfunc[157]:	<code>QTextEdit::setMimeSourceFactory(QMimeSourceFactory*)</code>
vfunc[158]:	<code>QTextEdit::setStyleSheet(QStyleSheet*)</code>
vfunc[159]:	<code>QTextEdit::scrollToAnchor(QString const&amp;)</code>
vfunc[160]:	<code>QTextEdit::setPaper(QBrush const&amp;)</code>
vfunc[161]:	<code>QTextEdit::setLinkUnderline(bool)</code>
vfunc[162]:	<code>QTextEdit::setWordWrap(QTextEdit::WordWrap)</code>
vfunc[163]:	<code>QTextEdit::setWrapColumnOrWidth(int)</code>
vfunc[164]:	<code>QTextEdit::setWrapPolicy(QTextEdit::WrapPolicy)</code>
vfunc[165]:	<code>QTextEdit::copy()</code>
vfunc[166]:	<code>QTextEdit::append(QString const&amp;)</code>
vfunc[167]:	<code>QTextEdit::setText(QString const&amp;, QString const&amp;)</code>
vfunc[168]:	<code>QTextEdit::setTextFormat(Qt::TextFormat)</code>
vfunc[169]:	<code>QTextEdit::selectAll(bool)</code>
vfunc[170]:	<code>QTextEdit::setTabStopWidth(int)</code>
vfunc[171]:	<code>QTextEdit::zoomIn(int)</code>
vfunc[172]:	NULL or <code>QTextEdit::zoomIn()</code>
vfunc[173]:	<code>QTextEdit::zoomOut(int)</code>
vfunc[174]:	NULL or <code>QTextEdit::zoomOut()</code>
vfunc[175]:	<code>QTextEdit::zoomTo(int)</code>
vfunc[176]:	<code>QTextEdit::sync()</code>
vfunc[177]:	<code>QTextEdit::setReadOnly(bool)</code>
vfunc[178]:	<code>QTextEdit::undo()</code>
vfunc[179]:	<code>QTextEdit::redo()</code>
vfunc[180]:	<code>QTextEdit::cut()</code>
vfunc[181]:	<code>QTextEdit::paste()</code>
vfunc[182]:	<code>QTextEdit::pasteSubType(QCString const&amp;)</code>
vfunc[183]:	<code>QTextEdit::clear()</code>
vfunc[184]:	<code>QTextEdit::del()</code>

vfunc[185]:	QTextEdit::indent()
vfunc[186]:	QTextEdit::setItalic(bool)
vfunc[187]:	QTextEdit::setBold(bool)
vfunc[188]:	QTextEdit::setUnderline(bool)
vfunc[189]:	QTextEdit::setFamily(QString const&)
vfunc[190]:	QTextEdit::setPointSize(int)
vfunc[191]:	QTextEdit::setColor(QColor const&)
vfunc[192]:	QTextEdit::setVerticalAlignment(QTextEdit::VerticalAlignment)
vfunc[193]:	QTextEdit::setAlignment(int)
vfunc[194]:	QTextEdit::setParagType(QStyleSheetItem::DisplayMode, QStyleSheetItem::ListStyle)
vfunc[195]:	QTextEdit::setCursorPosition(int, int)
vfunc[196]:	QTextEdit::setSelection(int, int, int, int)
vfunc[197]:	QTextEdit::setSelectionAttributes(int, QColor const&, bool)
vfunc[198]:	QTextEdit::setModified(bool)
vfunc[199]:	QTextEdit::resetFormat()
vfunc[200]:	QTextEdit::setUndoDepth(int)
vfunc[201]:	QTextEdit::setFormat(QTextFormat*, int)
vfunc[202]:	QTextEdit::ensureCursorVisible()
vfunc[203]:	QTextEdit::placeCursor(QPoint const&, QTextCursor*)
vfunc[204]:	QTextEdit::moveCursor(QTextEdit::CursorAction, bool)
vfunc[205]:	QTextEdit::doKeyboardAction(QTextEdit::KeyboardAction)
vfunc[206]:	QTextEdit::removeSelectedText(int)
vfunc[207]:	QTextEdit::removeSelection(int)
vfunc[208]:	NULL or QTextEdit::setCurrentFont(QFont const&)
vfunc[209]:	NULL or QTextEdit::setOverwriteMode(bool)
vfunc[210]:	QTextEdit::scrollToBottom()
vfunc[211]:	QTextEdit::insert(QString const&, bool, bool, bool)
vfunc[212]:	QTextEdit::insertAt(QString const&, int, int)

vfunc[213]:	QTextEdit::removeParagraph(int)
vfunc[214]:	QTextEdit::insertParagraph(QString const&, int)
vfunc[215]:	QTextEdit::setParagraphBackground Color(int, QColor const&)
vfunc[216]:	QTextEdit::clearParagraphBackground(int)
vfunc[217]:	QTextEdit::setUndoRedoEnabled(bool)
vfunc[218]:	QTextEdit::createPopupMenu(QPoint const&)
vfunc[219]:	QTextEdit::createPopupMenu()
vfunc[220]:	QTextEdit::doChangeInterval()
vfunc[221]:	NULL or QTextEdit::linksEnabled() const
vfunc[222]:	NULL or QTextEdit::emitHighlighted(QString const&)
vfunc[223]:	NULL or QTextEdit::emitLinkClicked(QString const&)

**Table 8-237 Secondary vtable for QTextView**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QTextView
vfunc[0]:	non-virtual thunk to QTextView::~QTextView()
vfunc[1]:	non-virtual thunk to QTextView::~QTextView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTextView class is described by [Table 8-238](#)

**Table 8-238 typeinfo for QTextView**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QTextView
basetype:	typeinfo for QTextEdit

### 8.2.22.11 Class data for QTab

The virtual table for the QTab class is described in the generic part of this specification.

The Run Time Type Information for the QTab class is described by [Table 8-239](#)

**Table 8-239 typeinfo for QTab**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QTab
basetype:	typeinfo for Qt

### 8.2.22.12 Class data for QDial

The virtual table for the QDial class is described by [Table 8-240](#)

**Table 8-240 Primary vtable for QDial**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	NULL or QDial::metaObject() const
vfunc[1]:	QDial::className() const
vfunc[2]:	QDial::qt_cast(char const*)
vfunc[3]:	QDial::qt_invoke(int, QLObject*)
vfunc[4]:	QDial::qt_emit(int, QLObject*)
vfunc[5]:	QDial::qt_property(int, int, QVariant*)
vfunc[6]:	QDial::~QDial()
vfunc[7]:	QDial::~QDial()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const

vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()

vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDial::sizeHint() const
vfunc[59]:	QDial::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QDial::mousePressEvent(QMouseEvent*)
vfunc[70]:	QDial::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QDial::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QDial::wheelEvent(QWheelEvent*)
vfunc[74]:	QDial::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)

vfunc[76]:	QDial::focusInEvent(QFocusEvent*)
vfunc[77]:	QDial::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QDial::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDial::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)

vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDial::setNotchTarget(double)
vfunc[111]:	QDial::setValue(int)
vfunc[112]:	QDial::setNotchesVisible(bool)
vfunc[113]:	QDial::setWrapping(bool)
vfunc[114]:	QDial::setTracking(bool)
vfunc[115]:	QDial::valueChange()
vfunc[116]:	QDial::rangeChange()
vfunc[117]:	QDial::repaintScreen(QRect const*)

**Table 8-241 Secondary vtable for QDial**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	non-virtual thunk to QDial::~QDial()
vfunc[1]:	non-virtual thunk to QDial::~QDial()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

**Table 8-242 Secondary vtable for QDial**

Base Offset	-200
Virtual Base Offset	0
RTTI	typeinfo for QDial
vfunc[0]:	non-virtual thunk to QDial::~QDial()
vfunc[1]:	non-virtual thunk to QDial::~QDial()

vfunc[2]:	non-virtual thunk to QDial::valueChange()
vfunc[3]:	non-virtual thunk to QDial::rangeChange()
vfunc[4]:	QRangeControl::stepChange()

The Run Time Type Information for the QDial class is described by [Table 8-243](#)

**Table 8-243 typeinfo for QDial**

Base Vtable	vtable for __cxxabiv1::__vmi_clas s_type_info	
Name	typeinfo name for QDial	
flags:	0	
basetype:	typeinfo for QWidget	2
basetype:	typeinfo for QRangeControl	29698

### 8.2.22.13 Class data for QListView

The virtual table for the QListView class is described by [Table 8-244](#)

**Table 8-244 Primary vtable for QListView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QListView
vfunc[0]:	NULL or QListView::metaObject() const
vfunc[1]:	QListView::className() const
vfunc[2]:	QListView::qt_cast(char const*)
vfunc[3]:	QListView::qt_invoke(int, QVariant*)
vfunc[4]:	QListView::qt_emit(int, QVariant*)
vfunc[5]:	QListView::qt_property(int, int, QVariant*)
vfunc[6]:	QListView::~QListView()
vfunc[7]:	QListView::~QListView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QListView::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject* )
vfunc[13]:	QObject::setProperty(char const*,

	QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QListView::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QListView::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)

vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QListView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QListView::sizeHint() const
vfunc[59]:	QListView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent)

	ent*)
vfunc[74]:	QListView::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QListView::focusInEvent(QFocusEvent*)
vfunc[77]:	QListView::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QListView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QListView::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QListView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QListView::windowActivationChan

	ge(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QScrollView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QListView::setContentsPos(int, int)
vfunc[127]:	QScrollView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QListView::drawContentsOffset(QPainter*, int, int, int, int, int, int)

vfunc[129]:	QListView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QListView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QListView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QListView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QListView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QListView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QListView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QListView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QListView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QListView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)

vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QListView::setTreeStepSize(int)
vfunc[155]:	QListView::insertItem(QListViewItem*)
vfunc[156]:	QListView::takeItem(QListViewItem*)
vfunc[157]:	NULL or QListView::removeItem(QListViewItem*)
vfunc[158]:	QListView::addColumn(QString const&, int)
vfunc[159]:	QListView::addColumn(QIconSet const&, QString const&, int)
vfunc[160]:	QListView::removeColumn(int)
vfunc[161]:	QListView::setColumnText(int, QString const&)
vfunc[162]:	QListView::setColumnText(int, QIconSet const&, QString const&)
vfunc[163]:	QListView::setColumnWidth(int, int)
vfunc[164]:	QListView::setColumnWidthMode(int, QListView::WidthMode)
vfunc[165]:	QListView::setColumnAlignment(int, int)
vfunc[166]:	QListView::setMultiSelection(bool)
vfunc[167]:	QListView::clearSelection()
vfunc[168]:	QListView:: setSelected(QListViewItem*, bool)
vfunc[169]:	QListView:: setOpen(QListViewItem*, bool)
vfunc[170]:	QListView:: setCurrentItem(QListViewItem*)
vfunc[171]:	QListView::setAllColumnsShowFocus(bool)
vfunc[172]:	QListView::setItemMargin(int)
vfunc[173]:	QListView::setRootIsDecorated(bool)
vfunc[174]:	QListView::setSorting(int, bool)
vfunc[175]:	QListView::sort()
vfunc[176]:	QListView:: setShowSortIndicator(bool)
vfunc[177]:	QListView:: setShowToolTips(bool)

vfunc[178]:	QListView::setResizeMode(QListView::ResizeMode)
vfunc[179]:	QListView::setDefaultRenameAction(QListView::RenameAction)
vfunc[180]:	QListView::clear()
vfunc[181]:	QListView::invertSelection()
vfunc[182]:	QListView::selectAll(bool)
vfunc[183]:	QListView::dragObject()
vfunc[184]:	QListView::startDrag()
vfunc[185]:	QListView::paintEmptyArea(QPainter*, QRect const&)

**Table 8-245 Secondary vtable for QListView**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QListView
vfunc[0]:	non-virtual thunk to QListView::~QListView()
vfunc[1]:	non-virtual thunk to QListView::~QListView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QListView class is described by [Table 8-246](#)

**Table 8-246 typeinfo for QListView**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QListView
basetype:	typeinfo for QScrollView

### 8.2.22.14 Class data for QDesktopWidget

The virtual table for the QDesktopWidget class is described by [Table 8-247](#)

**Table 8-247 Primary vtable for QDesktopWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDesktopWidget
vfunc[0]:	NULL or QDesktopWidget::metaObject() const
vfunc[1]:	QDesktopWidget::className() const
vfunc[2]:	QDesktopWidget::qt_cast(char const*)
vfunc[3]:	QDesktopWidget::qt_invoke(int, QVariant*)
vfunc[4]:	QDesktopWidget::qt_emit(int, QVariant*)
vfunc[5]:	QDesktopWidget::qt_property(int, int, QVariant*)
vfunc[6]:	QDesktopWidget::~QDesktopWidget()
vfunc[7]:	QDesktopWidget::~QDesktopWidget()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QDesktopWidget::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)

vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)

vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDesktopWidget::resizeEvent(QResi

	zeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

**Table 8-248 Secondary vtable for QDesktopWidget**

Base Offset	-80
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Virtual Base Offset	0
RTTI	typeinfo for QDesktopWidget
vfunc[0]:	non-virtual thunk to QDesktopWidget::~QDesktopWidget()
vfunc[1]:	non-virtual thunk to QDesktopWidget::~QDesktopWidget()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDesktopWidget class is described by [Table 8-249](#)

**Table 8-249 typeinfo for QDesktopWidget**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDesktopWidget
basetype:	typeinfo for QWidget

### 8.2.22.15 Class data for QListWidgetItem

The virtual table for the QListWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QListWidgetItem class is described by [Table 8-250](#)

**Table 8-250 typeinfo for QListWidgetItem**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QListWidgetItem

### 8.2.22.16 Class data for QScrollBar

The virtual table for the QScrollBar class is described by [Table 8-251](#)

**Table 8-251 Primary vtable for QScrollBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	NULL or QScrollBar::metaObject() const
vfunc[1]:	QScrollBar::className() const
vfunc[2]:	QScrollBar::qt_cast(char const*)
vfunc[3]:	QScrollBar::qt_invoke(int, QUObject*)
vfunc[4]:	QScrollBar::qt_emit(int, QUObject*)
vfunc[5]:	QScrollBar::qt_property(int, int, QVariant*)
vfunc[6]:	QScrollBar::~QScrollBar()
vfunc[7]:	QScrollBar::~QScrollBar()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)

vfunc[28]:	QScrollBar::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QScrollBar::sizeHint() const

vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QScrollBar::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollBar::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollBar::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollBar::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollBar::wheelEvent(QWheelEvent*)
vfunc[74]:	QScrollBar::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QScrollBar::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollBar::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)

	ent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QScrollBar::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollBar::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QScrollBar::setOrientation(Qt::Orientation)
vfunc[111]:	NULL or QScrollBar::setTracking(bool)
vfunc[112]:	QScrollBar::valueChange()
vfunc[113]:	QScrollBar::stepChange()
vfunc[114]:	QScrollBar::rangeChange()

**Table 8-252 Secondary vtable for QScrollBar**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[1]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

**Table 8-253 Secondary vtable for QScrollBar**

Base Offset	-200
Virtual Base Offset	0
RTTI	typeinfo for QScrollBar
vfunc[0]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[1]:	non-virtual thunk to QScrollBar::~QScrollBar()
vfunc[2]:	non-virtual thunk to QScrollBar::valueChange()
vfunc[3]:	non-virtual thunk to QScrollBar::rangeChange()
vfunc[4]:	non-virtual thunk to QScrollBar::stepChange()

The Run Time Type Information for the QScrollBar class is described by [Table 8-254](#)

**Table 8-254 typeinfo for QScrollBar**

Base Vtable	vtable for _cxxabiv1::__vmi_clas s_type_info	
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Name	typeinfo name for QScrollBar	
flags:	0	
basetype:	typeinfo for QWidget	2
basetype:	typeinfo for QRangeControl	29698

### 8.2.22.17 Class data for QIconFactory

The virtual table for the QIconFactory class is described in the generic part of this specification.

The Run Time Type Information for the QIconFactory class is described by [Table 8-255](#)

**Table 8-255 typeinfo for QIconFactory**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QIconFactory	
flags:	0	
basetype:	typeinfo for QShared	1024

### 8.2.22.18 Class data for QSpinBox

The virtual table for the QSpinBox class is described by [Table 8-256](#)

**Table 8-256 Primary vtable for QSpinBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	NULL or QSpinBox::metaObject() const
vfunc[1]:	QSpinBox::className() const
vfunc[2]:	QSpinBox::qt_cast(char const*)
vfunc[3]:	QSpinBox::qt_invoke(int, QLObject*)
vfunc[4]:	QSpinBox::qt_emit(int, QLObject*)
vfunc[5]:	QSpinBox::qt_property(int, int, QVariant*)
vfunc[6]:	QSpinBox::~QSpinBox()
vfunc[7]:	QSpinBox::~QSpinBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QSpinBox::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)

vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QSpinBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)

vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry.QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QSpinBox::sizeHint() const
vfunc[59]:	QSpinBox::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)

vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QSpinBox::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QSpinBox::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QSpinBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QSpinBox::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont

	const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QSpinBox::prefix() const
vfunc[111]:	QSpinBox::suffix() const
vfunc[112]:	QSpinBox::cleanText() const
vfunc[113]:	QSpinBox::setSpecialValueText(QString const&)
vfunc[114]:	QSpinBox::setWrapping(bool)
vfunc[115]:	QSpinBox::setButtonSymbols(QSpinBox::ButtonSymbols)
vfunc[116]:	QSpinBox::setValidator(QValidator const*)
vfunc[117]:	QSpinBox::setValue(int)
vfunc[118]:	QSpinBox::setPrefix(QString const&)
vfunc[119]:	QSpinBox::setSuffix(QString const&)
vfunc[120]:	QSpinBox::stepUp()
vfunc[121]:	QSpinBox::stepDown()
vfunc[122]:	QSpinBox::selectAll()
vfunc[123]:	QSpinBox::mapValueToText(int)
vfunc[124]:	QSpinBox::mapTextToValue(bool*)
vfunc[125]:	QSpinBox::updateDisplay()
vfunc[126]:	QSpinBox::interpretText()
vfunc[127]:	QSpinBox::valueChange()
vfunc[128]:	QSpinBox::rangeChange()

Table 8-257 Secondary vtable for QSpinBox

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	non-virtual thunk to

	QSpinBox::~QSpinBox()
vfunc[1]:	non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

**Table 8-258 Secondary vtable for QSpinBox**

Base Offset	-200
Virtual Base Offset	0
RTTI	typeinfo for QSpinBox
vfunc[0]:	non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[1]:	non-virtual thunk to QSpinBox::~QSpinBox()
vfunc[2]:	non-virtual thunk to QSpinBox::valueChange()
vfunc[3]:	non-virtual thunk to QSpinBox::rangeChange()
vfunc[4]:	QRangeControl::stepChange()

The Run Time Type Information for the QSpinBox class is described by [Table 8-259](#)

**Table 8-259 typeinfo for QSpinBox**

Base Vtable	vtable for __cxxabiv1::__vmi_clas s_type_info	
Name	typeinfo name for QSpinBox	
flags:	0	
basetype:	typeinfo for QWidget	2
basetype:	typeinfo for	29698

	QRangeControl	
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### 8.2.22.19 Class data for QLabel

The virtual table for the QLabel class is described by [Table 8-260](#)

**Table 8-260 Primary vtable for QLabel**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QLabel
vfunc[0]:	NULL or QLabel::metaObject() const
vfunc[1]:	QLabel::className() const
vfunc[2]:	QLabel::qt_cast(char const*)
vfunc[3]:	QLabel::qt_invoke(int, QLObject*)
vfunc[4]:	QLabel::qt_emit(int, QLObject*)
vfunc[5]:	QLabel::qt_property(int, int, QVariant*)
vfunc[6]:	QLabel::~QLabel()
vfunc[7]:	QLabel::~QLabel()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor)

	const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QLabel::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect

	const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QLabel::sizeHint() const
vfunc[59]:	QLabel::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QLabel::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QLabel::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)

vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QLabel::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QLabel::drawContents(QPainter*)

vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QLabel::setAlignment(int)
vfunc[119]:	QLabel::setAutoResize(bool)
vfunc[120]:	QLabel::setBuddy(QWidget*)
vfunc[121]:	QLabel::setText(QString const&)
vfunc[122]:	QLabel::setPixmap(QPixmap const&)
vfunc[123]:	QLabel::setPicture(QPicture const&)
vfunc[124]:	QLabel::setMovie(QMovie const&)
vfunc[125]:	QLabel::setNum(int)
vfunc[126]:	QLabel::setNum(double)

**Table 8-261 Secondary vtable for QLabel**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QLabel
vfunc[0]:	non-virtual thunk to QLabel::~QLabel()
vfunc[1]:	non-virtual thunk to QLabel::~QLabel()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QLabel class is described by [Table 8-262](#)

**Table 8-262 typeinfo for QLabel**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QLabel
basetype:	typeinfo for QFrame

### 8.2.22.20 Class data for QListBoxPixmap

The virtual table for the QListBoxPixmap class is described in the generic part of this specification.

The Run Time Type Information for the QListBoxPixmap class is described by [Table 8-263](#)

**Table 8-263 typeinfo for QListBoxPixmap**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QListBoxPixmap
basetype:	typeinfo for QListBoxItem

### 8.2.22.21 Class data for QWhatsThis

The virtual table for the QWhatsThis class is described in the generic part of this specification.

The Run Time Type Information for the QWhatsThis class is described by [Table 8-264](#)

**Table 8-264 typeinfo for QWhatsThis**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QWhatsThis
basetype:	typeinfo for Qt

### 8.2.22.22 Class data for QMultiLineEdit

The virtual table for the QMultiLineEdit class is described by [Table 8-265](#)

**Table 8-265 Primary vtable for QMultiLineEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMultiLineEdit
vfunc[0]:	NULL or QMultiLineEdit::metaObject() const
vfunc[1]:	QMultiLineEdit::className() const
vfunc[2]:	QMultiLineEdit::qt_cast(char const*)
vfunc[3]:	QMultiLineEdit::qt_invoke(int, QVariant*)
vfunc[4]:	QMultiLineEdit::qt_emit(int, QObject*)
vfunc[5]:	QMultiLineEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QMultiLineEdit::~QMultiLineEdit()
vfunc[7]:	QMultiLineEdit::~QMultiLineEdit()
vfunc[8]:	QTextEdit::event(QEvent*)
vfunc[9]:	QTextEdit::eventFilter(QObject*,

	QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTextEdit::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QTextEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QTextEdit::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)

vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QTextEdit::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTextEdit::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QTextEdit::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)

vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QTextEdit::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QTextEdit::imStartEvent(QIMEEvent*)
vfunc[86]:	QTextEdit::imComposeEvent(QIMEEvent*)
vfunc[87]:	QTextEdit::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()

vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTextEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QTextEdit::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTextEdit::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)

vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTextEdit::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QTextEdit::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTextEdit::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTextEdit::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTextEdit::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QTextEdit::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTextEdit::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTextEdit::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTextEdit::contentsDropEvent(QDropEvent*)
vfunc[137]:	QTextEdit::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QTextEdit::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTextEdit::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)

	DropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent( QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenu Event(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QSc rollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScr ollBar&, int, int, int, int)
vfunc[154]:	QTextEdit::find(QString const&, bool, bool, bool, int*, int*)
vfunc[155]:	QTextEdit::getFormat(int, int, QFont*, QColor*, QTextEdit::VerticalAlignment*)
vfunc[156]:	QTextEdit::getParagraphFormat(int, QFont*, QColor*, QTextEdit::VerticalAlignment*, int*, QStyleSheetItem::DisplayMode*, QStyleSheetItem::ListStyle*, int*)
vfunc[157]:	QTextEdit::setMimeSourceFactory(Q MimeSourceFactory*)
vfunc[158]:	QTextEdit::setStyleSheet(QStyleShee t*)
vfunc[159]:	QTextEdit::scrollToAnchor(QString const&)
vfunc[160]:	QTextEdit::setPaper(QBrush const&)
vfunc[161]:	QTextEdit::setLinkUnderline(bool)
vfunc[162]:	QTextEdit::setWordWrap(QTextEdit: :WordWrap)
vfunc[163]:	QTextEdit::setWrapColumnOrWidth (int)
vfunc[164]:	QTextEdit::setWrapPolicy(QTextEdit ::WrapPolicy)
vfunc[165]:	QTextEdit::copy()
vfunc[166]:	QTextEdit::append(QString const&)
vfunc[167]:	QTextEdit::setText(QString const&, QString const&)
vfunc[168]:	QTextEdit::setTextFormat(Qt::TextFo rmat)
vfunc[169]:	QTextEdit::selectAll(bool)
vfunc[170]:	QTextEdit::setTabStopWidth(int)
vfunc[171]:	QTextEdit::zoomIn(int)
vfunc[172]:	NULL or QTextEdit::zoomIn()

vfunc[173]:	QTextEdit::zoomOut(int)
vfunc[174]:	NULL or QTextEdit::zoomOut()
vfunc[175]:	QTextEdit::zoomTo(int)
vfunc[176]:	QTextEdit::sync()
vfunc[177]:	QTextEdit::setReadOnly(bool)
vfunc[178]:	QTextEdit::undo()
vfunc[179]:	QTextEdit::redo()
vfunc[180]:	QTextEdit::cut()
vfunc[181]:	QTextEdit::paste()
vfunc[182]:	QTextEdit::pasteSubType(QCString const&)
vfunc[183]:	QTextEdit::clear()
vfunc[184]:	QTextEdit::del()
vfunc[185]:	QTextEdit::indent()
vfunc[186]:	QTextEdit::setItalic(bool)
vfunc[187]:	QTextEdit::setBold(bool)
vfunc[188]:	QTextEdit::setUnderline(bool)
vfunc[189]:	QTextEdit::setFamily(QString const&)
vfunc[190]:	QTextEdit::setPointSize(int)
vfunc[191]:	QTextEdit::setColor(QColor const&)
vfunc[192]:	QTextEdit::setVerticalAlignment(QTextEdit::VerticalAlignment)
vfunc[193]:	QMultiLineEdit::setAlignment(int)
vfunc[194]:	QTextEdit::setParagType(QStyleSheetItem::DisplayMode, QStyleSheetItem::ListStyle)
vfunc[195]:	NULL or QMultiLineEdit::setCursorPosition(int, int)
vfunc[196]:	QTextEdit::setSelection(int, int, int, int, int)
vfunc[197]:	QTextEdit::setSelectionAttributes(int, QColor const&, bool)
vfunc[198]:	QTextEdit::setModified(bool)
vfunc[199]:	QTextEdit::resetFormat()
vfunc[200]:	QTextEdit::setUndoDepth(int)
vfunc[201]:	QTextEdit::setFormat(QTextFormat*, int)
vfunc[202]:	QTextEdit::ensureCursorVisible()
vfunc[203]:	QTextEdit::placeCursor(QPoint const&, QTextCursor*)
vfunc[204]:	QTextEdit::moveCursor(QTextEdit::

	CursorAction, bool)
vfunc[205]:	QTextEdit::doKeyboardAction(QTextEdit::KeyboardAction)
vfunc[206]:	QTextEdit::removeSelectedText(int)
vfunc[207]:	QTextEdit::removeSelection(int)
vfunc[208]:	NULL or QTextEdit::setCurrentFont(QFont const&)
vfunc[209]:	NULL or QTextEdit::setOverwriteMode(bool)
vfunc[210]:	QTextEdit::scrollToBottom()
vfunc[211]:	QTextEdit::insert(QString const&, bool, bool, bool)
vfunc[212]:	NULL or QMultiLineEdit::insertAt(QString const&, int, int)
vfunc[213]:	QTextEdit::removeParagraph(int)
vfunc[214]:	QTextEdit::insertParagraph(QString const&, int)
vfunc[215]:	QTextEdit::setParagraphBackgroundColor(int, QColor const&)
vfunc[216]:	QTextEdit::clearParagraphBackground(int)
vfunc[217]:	QTextEdit::setUndoRedoEnabled(bool)
vfunc[218]:	QTextEdit::createPopupMenu(QPoint const&)
vfunc[219]:	QTextEdit::createPopupMenu()
vfunc[220]:	QTextEdit::doChangeInterval()
vfunc[221]:	NULL or QTextEdit::linksEnabled() const
vfunc[222]:	NULL or QTextEdit::emitHighlighted(QString const&)
vfunc[223]:	NULL or QTextEdit::emitLinkClicked(QString const&)
vfunc[224]:	QMultiLineEdit::insertLine(QString const&, int)
vfunc[225]:	QMultiLineEdit::insertAt(QString const&, int, int, bool)
vfunc[226]:	QMultiLineEdit::removeLine(int)
vfunc[227]:	QMultiLineEdit::setCursorPosition(int, int, bool)
vfunc[228]:	NULL or

	QMultiLineEdit::setAutoUpdate(bool)
vfunc[229]:	QMultiLineEdit::insertAndMark(QString const&, bool)
vfunc[230]:	QMultiLineEdit::newLine()
vfunc[231]:	QMultiLineEdit::killLine()
vfunc[232]:	QMultiLineEdit::pageUp(bool)
vfunc[233]:	QMultiLineEdit::pageDown(bool)
vfunc[234]:	QMultiLineEdit::cursorLeft(bool, bool)
vfunc[235]:	QMultiLineEdit::cursorRight(bool, bool)
vfunc[236]:	QMultiLineEdit::cursorUp(bool)
vfunc[237]:	QMultiLineEdit::cursorDown(bool)
vfunc[238]:	QMultiLineEdit::backspace()
vfunc[239]:	QMultiLineEdit::home(bool)
vfunc[240]:	QMultiLineEdit::end(bool)

**Table 8-266 Secondary vtable for QMultiLineEdit**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QMultiLineEdit
vfunc[0]:	non-virtual thunk to QMultiLineEdit::~QMultiLineEdit()
vfunc[1]:	non-virtual thunk to QMultiLineEdit::~QMultiLineEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QMultiLineEdit class is described by [Table 8-267](#)

**Table 8-267 typeinfo for QMultiLineEdit**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QMultiLineEdit
basetype:	typeinfo for QTextEdit

**8.2.22.23 Class data for QListBox**

The virtual table for the QListBox class is described by [Table 8-268](#)

**Table 8-268 Primary vtable for QListBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QListBox
vfunc[0]:	NULL or QListBox::metaObject() const
vfunc[1]:	QListBox::className() const
vfunc[2]:	QListBox::qt_cast(char const*)
vfunc[3]:	QListBox::qt_invoke(int, QLObject*)
vfunc[4]:	QListBox::qt_emit(int, QLObject*)
vfunc[5]:	QListBox::qt_property(int, int, QVariant*)
vfunc[6]:	QListBox::~QListBox()
vfunc[7]:	QListBox::~QListBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QListBox::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject* )
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)

vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QListBox::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()

vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QListBox::sizeHint() const
vfunc[59]:	QListBox::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QListBox::mousePressEvent(QMouseEvent*)
vfunc[70]:	QListBox::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QListBox::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QListBox::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QListBox::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QListBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QListBox::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)

vfunc[82]:	QListBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QListBox::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QListBox::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)

vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QScrollView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QScrollView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QScrollView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QScrollView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QScrollView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QScrollView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QScrollView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QScrollView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QScrollView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QScrollView::contentsDropEvent(QDropEvent*)

vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QListBox::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QListBox::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QListBox::setCurrentItem(int)
vfunc[155]:	QListBox::setCurrentItem(QListBoxItem*)
vfunc[156]:	QListBox::setTopItem(int)
vfunc[157]:	QListBox::setBottomItem(int)
vfunc[158]:	QListBox::setSelectionMode(QListBoxSelectionMode)
vfunc[159]:	QListBox:: setSelected(QListBoxItem*, bool)
vfunc[160]:	QListBox::setColumnMode(QListBoxLayoutMode)

vfunc[161]:	QListBox::setColumnMode(int)
vfunc[162]:	QListBox::setRowMode(QListBox::LayoutMode)
vfunc[163]:	QListBox::setRowMode(int)
vfunc[164]:	QListBox::setVariableWidth(bool)
vfunc[165]:	QListBox::setVariableHeight(bool)
vfunc[166]:	QListBox::ensureCurrentVisible()
vfunc[167]:	QListBox::clearSelection()
vfunc[168]:	QListBox::selectAll(bool)
vfunc[169]:	QListBox::invertSelection()
vfunc[170]:	QListBox::paintCell(QPainter*, int, int)

**Table 8-269 Secondary vtable for QListBox**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QListBox
vfunc[0]:	non-virtual thunk to QListBox::~QListBox()
vfunc[1]:	non-virtual thunk to QListBox::~QListBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QListBox class is described by [Table 8-270](#)

**Table 8-270 typeinfo for QListBox**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QListBox
basetype:	typeinfo for QScrollView

### 8.2.22.24 Class data for QComboBox

The virtual table for the QComboBox class is described by [Table 8-271](#)

**Table 8-271 Primary vtable for QComboBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QComboBox
vfunc[0]:	NULL or QComboBox::metaObject() const
vfunc[1]:	QComboBox::className() const
vfunc[2]:	QComboBox::qt_cast(char const*)
vfunc[3]:	QComboBox::qt_invoke(int, QVariant*)
vfunc[4]:	QComboBox::qt_emit(int, QVariant*)
vfunc[5]:	QComboBox::qt_property(int, int, QVariant*)
vfunc[6]:	QComboBox::~QComboBox()
vfunc[7]:	QComboBox::~QComboBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QComboBox::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QComboBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)

vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QComboBox::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QComboBox::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QComboBox::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or

	QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QComboBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QComboBox::mousePressEvent(QMouseEvent*)
vfunc[70]:	QComboBox::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QComboBox::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QComboBox::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QComboBox::wheelEvent(QWheelEvent*)
vfunc[74]:	QComboBox::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QComboBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QComboBox::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QComboBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QComboBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)

	extMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QComboBox::updateMask()
vfunc[97]:	QComboBox::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QComboBox::setCurrentItem(int)
vfunc[111]:	QComboBox::setCurrentText(QString const&)
vfunc[112]:	QComboBox::setAutoResize(bool)
vfunc[113]:	QComboBox::setSizeLimit(int)

vfunc[114]:	QComboBox::setMaxCount(int)
vfunc[115]:	QComboBox::setInsertionPolicy(QComboBox::Policy)
vfunc[116]:	QComboBox::setValidator(QValidator const*)
vfunc[117]:	QComboBox::setListBox(QListbox*)
vfunc[118]:	QComboBox::setLineEdit(QLineEdit*)
vfunc[119]:	QComboBox::setAutoCompletion(bool)
vfunc[120]:	QComboBox::popup()
vfunc[121]:	QComboBox::setEditText(QString const&)

**Table 8-272 Secondary vtable for QComboBox**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QComboBox
vfunc[0]:	non-virtual thunk to QComboBox::~QComboBox()
vfunc[1]:	non-virtual thunk to QComboBox::~QComboBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QComboBox class is described by [Table 8-273](#)

**Table 8-273 typeinfo for QComboBox**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QComboBox

basetype:	typeinfo for QWidget
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### 8.2.22.25 Class data for QRadioButton

The virtual table for the QRadioButton class is described by [Table 8-274](#)

**Table 8-274 Primary vtable for QRadioButton**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QRadioButton
vfunc[0]:	NULL or QRadioButton::metaObject() const
vfunc[1]:	QRadioButton::className() const
vfunc[2]:	QRadioButton::qt_cast(char const*)
vfunc[3]:	QRadioButton::qt_invoke(int, QVariant*)
vfunc[4]:	QRadioButton::qt_emit(int, QVariant*)
vfunc[5]:	QRadioButton::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QRadioButton::~QRadioButton()
vfunc[7]:	NULL or QRadioButton::~QRadioButton()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)

vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)

vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QRadioButton::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QPushButton::mousePressEvent(QMouseEvent*)
vfunc[70]:	QPushButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QPushButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QPushButton::keyPressEvent(QKeyEvent*)
vfunc[75]:	QPushButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QPushButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QPushButton::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QPushButton::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QRadioButton::resizeEvent(QResizeEvent*)

vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QRadioButton::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QPushButton::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QPushButton::setText(QString const&)
vfunc[111]:	QPushButton::setPixmap(QPixmap const&)

vfunc[112]:	QPushButton::setAccel(QKeySequence const&)
vfunc[113]:	QPushButton::setDown(bool)
vfunc[114]:	QPushButton::setAutoRepeat(bool)
vfunc[115]:	QPushButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QPushButton::setState(QButton::ToggleState)
vfunc[117]:	QRadioButton::hitButton(QPoint const&) const
vfunc[118]:	QRadioButton::drawButton(QPainter*)
vfunc[119]:	QRadioButton::drawButtonLabel(QPainter*)
vfunc[120]:	QPushButton::setGroup(QButtonGroup*)
vfunc[121]:	QRadioButton::setChecked(bool)

**Table 8-275 Secondary vtable for QRadioButton**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QRadioButton
vfunc[0]:	non-virtual thunk to QRadioButton::~QRadioButton()
vfunc[1]:	non-virtual thunk to QRadioButton::~QRadioButton()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QRadioButton class is described by [Table 8-276](#)

**Table 8-276 typeinfo for QRadioButton**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QRadioButton
basetype:	typeinfo for QPushButton

### 8.2.22.26 Class data for QSlider

The virtual table for the QSlider class is described by [Table 8-277](#)

**Table 8-277 Primary vtable for QSlider**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSlider
vfunc[0]:	NULL or QSlider::metaObject() const
vfunc[1]:	QSlider::className() const
vfunc[2]:	QSlider::qt_cast(char const*)
vfunc[3]:	QSlider::qt_invoke(int, QLObject*)
vfunc[4]:	QSlider::qt_emit(int, QLObject*)
vfunc[5]:	QSlider::qt_property(int, int, QVariant*)
vfunc[6]:	QSlider::~QSlider()
vfunc[7]:	QSlider::~QSlider()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QLObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)

vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QSlider::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int,

	int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QSlider::sizeHint() const
vfunc[59]:	QSlider::minimumSizeHint() const
vfunc[60]:	QSlider::sizePolicy() const
vfunc[61]:	QSlider::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QSlider::mousePressEvent(QMouseEvent*)
vfunc[70]:	QSlider::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QSlider::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QSlider::wheelEvent(QWheelEvent*)
vfunc[74]:	QSlider::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QSlider::focusInEvent(QFocusEvent*)
vfunc[77]:	QSlider::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QSlider::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QSlider::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QCont

	extMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QSlider::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QSlider::setOrientation(Qt::Orientation)
vfunc[111]:	QSlider::setTracking(bool)
vfunc[112]:	QSlider::setTickmarks(QSlider::TickSetting)

vfunc[113]:	QSlider::setTickInterval(int)
vfunc[114]:	QSlider::setValue(int)
vfunc[115]:	QSlider::valueChange()
vfunc[116]:	QSlider::rangeChange()

**Table 8-278 Secondary vtable for QSlider**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QSlider
vfunc[0]:	non-virtual thunk to QSlider::~QSlider()
vfunc[1]:	non-virtual thunk to QSlider::~QSlider()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

**Table 8-279 Secondary vtable for QSlider**

Base Offset	-200
Virtual Base Offset	0
RTTI	typeinfo for QSlider
vfunc[0]:	non-virtual thunk to QSlider::~QSlider()
vfunc[1]:	non-virtual thunk to QSlider::~QSlider()
vfunc[2]:	non-virtual thunk to QSlider::valueChange()
vfunc[3]:	non-virtual thunk to QSlider::rangeChange()
vfunc[4]:	QRangeControl::stepChange()

The Run Time Type Information for the QSlider class is described by [Table 8-280](#)

**Table 8-280 typeinfo for QSlider**

Base Vtable	vtable for __cxxabiv1::__vmi_clas s_type_info	
Name	typeinfo name for QSlider	
flags:	0	
basetype:	typeinfo for QWidget	2
basetype:	typeinfo for QRangeControl	29698

**8.2.22.27 Class data for QMainWindow**

The virtual table for the QMainWindow class is described by [Table 8-281](#)

**Table 8-281 Primary vtable for QMainWindow**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMainWindow
vfunc[0]:	NULL or QMainWindow::metaObject() const
vfunc[1]:	QMainWindow::className() const
vfunc[2]:	QMainWindow::qt_cast(char const*)
vfunc[3]:	QMainWindow::qt_invoke(int, QVariant*)
vfunc[4]:	QMainWindow::qt_emit(int, QVariant*)
vfunc[5]:	QMainWindow::qt_property(int, int, QVariant*)
vfunc[6]:	QMainWindow::~QMainWindow()
vfunc[7]:	QMainWindow::~QMainWindow()
vfunc[8]:	QMainWindow::event(QEvent*)
vfunc[9]:	QMainWindow::eventFilter(QObject *, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QMainWindow::childEvent(QChildE vent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)

vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)

vfunc[47]:	QMainWindow::show()
vfunc[48]:	QMainWindow::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QMainWindow::sizeHint() const
vfunc[59]:	QMainWindow::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent)

	t*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QMainWindow::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QMainWindow::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)

vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QMainWindow::setCentralWidget(Q Widget*)
vfunc[111]:	QMainWindow::setDockEnabled(Qt: :Dock, bool)
vfunc[112]:	QMainWindow::setDockEnabled(Q DockWindow*, Qt::Dock, bool)
vfunc[113]:	QMainWindow::addDockWindow( QDockWindow*, Qt::Dock, bool)
vfunc[114]:	QMainWindow::addDockWindow( QDockWindow*, QString const&, Qt::Dock, bool)
vfunc[115]:	QMainWindow::moveDockWindow( QDockWindow*, Qt::Dock)
vfunc[116]:	QMainWindow::moveDockWindow( QDockWindow*, Qt::Dock, bool, int, int)
vfunc[117]:	QMainWindow::removeDockWindo w(QDockWindow*)
vfunc[118]:	QMainWindow::dockingArea(QPoin t const&)
vfunc[119]:	QMainWindow::isCustomizable() const
vfunc[120]:	QMainWindow::setRightJustification (bool)
vfunc[121]:	QMainWindow::setUsesBigPixmaps( bool)
vfunc[122]:	QMainWindow::setUsesTextLabel(b ool)
vfunc[123]:	QMainWindow::setDockWindowsM ovable(bool)
vfunc[124]:	QMainWindow::setOpaqueMoving( bool)
vfunc[125]:	QMainWindow::setDockMenuEnabl ed(bool)
vfunc[126]:	QMainWindow::whatsThis()
vfunc[127]:	QMainWindow::setAppropriate(QD ockWindow*, bool)

vfunc[128]:	QMainWindow::customize()
vfunc[129]:	QMainWindow::setUpLayout()
vfunc[130]:	QMainWindow::showDockMenu(QPoint const&)
vfunc[131]:	QMainWindow::setMenuBar(QMenuBar*)
vfunc[132]:	QMainWindow::setStatusbar(QStatusBar*)
vfunc[133]:	QMainWindow::setToolTipGroup(QToolTipGroup*)

**Table 8-282 Secondary vtable for QMainWindow**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QMainWindow
vfunc[0]:	non-virtual thunk to QMainWindow::~QMainWindow()
vfunc[1]:	non-virtual thunk to QMainWindow::~QMainWindow()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QMainWindow class is described by [Table 8-283](#)

**Table 8-283 typeinfo for QMainWindow**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QMainWindow
basetype:	typeinfo for QWidget

### 8.2.22.28 Class data for QToolButton

The virtual table for the QToolButton class is described by [Table 8-284](#)

**Table 8-284 Primary vtable for QToolButton**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolButton
vfunc[0]:	NULL or QToolButton::metaObject() const
vfunc[1]:	QToolButton::className() const
vfunc[2]:	QToolButton::qt_cast(char const*)
vfunc[3]:	QToolButton::qt_invoke(int, QVariant*)
vfunc[4]:	QToolButton::qt_emit(int, QVariant*)
vfunc[5]:	QToolButton::qt_property(int, int, QVariant*)
vfunc[6]:	QToolButton::~QToolButton()
vfunc[7]:	QToolButton::~QToolButton()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QToolButton::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap)

	const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)

vfunc[58]:	QToolButton::sizeHint() const
vfunc[59]:	QToolButton::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QToolButton::mousePressEvent(QMouseEvent*)
vfunc[70]:	QPushButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QPushButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QPushButton::keyPressEvent(QKeyEvent*)
vfunc[75]:	QPushButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QPushButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QPushButton::focusOutEvent(QFocusEvent*)
vfunc[78]:	QToolButton::enterEvent(QEvent*)
vfunc[79]:	QToolButton::leaveEvent(QEvent*)
vfunc[80]:	QPushButton::paintEvent(QPaintEvent*)
vfunc[81]:	QToolButton::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)

	ent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QPushButton::enabledChange(bool)
vfunc[99]:	QToolButton::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QToolButton::setText(QString const&)
vfunc[111]:	QPushButton::setPixmap(QPixmap const&)
vfunc[112]:	QPushButton::setAccel(QKeySequence const&)
vfunc[113]:	QPushButton::setDown(bool)
vfunc[114]:	QPushButton::setAutoRepeat(bool)

vfunc[115]:	QPushButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QPushButton::setState(QButton::ToggleState)
vfunc[117]:	QPushButton::hitButton(QPoint const&)
vfunc[118]:	QToolButton::drawButton(QPainter*)
vfunc[119]:	QToolButton::drawButtonLabel(QPainter*)
vfunc[120]:	QPushButton::setGroup(QButtonGroup*)
vfunc[121]:	QToolButton::setIconSet(QIconSet const&)
vfunc[122]:	QToolButton::setUsesBigPixmap(bool)
vfunc[123]:	QToolButton::setUsesTextLabel(bool)
vfunc[124]:	QToolButton::setTextLabel(QString const&, bool)
vfunc[125]:	QToolButton::setToggleButton(bool)
vfunc[126]:	QToolButton::setOn(bool)

**Table 8-285 Secondary vtable for QToolButton**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QToolButton
vfunc[0]:	non-virtual thunk to QToolButton::~QToolButton()
vfunc[1]:	non-virtual thunk to QToolButton::~QToolButton()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QToolButton class is described by [Table 8-286](#)

**Table 8-286 typeinfo for QToolButton**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QToolButton
basetype:	typeinfo for QPushButton

### 8.2.22.29 Class data for QWidgetIntDict

The virtual table for the QWidgetIntDict class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetIntDict class is described by [Table 8-287](#)

**Table 8-287 typeinfo for QWidgetIntDict**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QWidgetIntDict
basetype:	typeinfo for QIntDict<QWidget>

### 8.2.22.30 Class data for QTabBar

The virtual table for the QTabBar class is described by [Table 8-288](#)

**Table 8-288 Primary vtable for QTabBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabBar
vfunc[0]:	NULL or QTabBar::metaObject() const
vfunc[1]:	QTabBar::className() const
vfunc[2]:	QTabBar::qt_cast(char const*)
vfunc[3]:	QTabBar::qt_invoke(int, QLObject*)
vfunc[4]:	QTabBar::qt_emit(int, QLObject*)
vfunc[5]:	QTabBar::qt_property(int, int, QVariant*)
vfunc[6]:	QTabBar::~QTabBar()
vfunc[7]:	QTabBar::~QTabBar()
vfunc[8]:	QTabBar::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*,

	QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)

vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QTabBar::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTabBar::sizeHint() const
vfunc[59]:	QTabBar::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QTabBar::mousePressEvent(QMouseEvent*)
vfunc[70]:	QTabBar::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QTabBar::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)

vfunc[74]:	QTabBar::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QTabBar::focusInEvent(QFocusEvent*)
vfunc[77]:	QTabBar::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QTabBar::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTabBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QTabBar::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QTabBar::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const

vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QTabBar::setShape(QTabBar::Shape)
vfunc[111]:	QTabBar::addTab(QTab*)
vfunc[112]:	QTabBar::insertTab(QTab*, int)
vfunc[113]:	QTabBar::removeTab(QTab*)
vfunc[114]:	QTabBar::setTabEnabled(int, bool)
vfunc[115]:	QTabBar::layoutTabs()
vfunc[116]:	QTabBar::selectTab(QPoint const&) const
vfunc[117]:	QTabBar::setCurrentTab(int)
vfunc[118]:	QTabBar::setCurrentTab(QTab*)
vfunc[119]:	QTabBar::paint(QPainter*, QTab*, bool) const
vfunc[120]:	QTabBar::paintLabel(QPainter*, QRect const&, QTab*, bool) const

**Table 8-289 Secondary vtable for QTabBar**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QTabBar
vfunc[0]:	non-virtual thunk to QTabBar::~QTabBar()
vfunc[1]:	non-virtual thunk to QTabBar::~QTabBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)

vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTabBar class is described by [Table 8-290](#)

**Table 8-290 typeinfo for QTabBar**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTabBar
basetype:	typeinfo for QWidget

### 8.2.22.31 Class data for QToolTip

The virtual table for the QToolTip class is described in the generic part of this specification.

The Run Time Type Information for the QToolTip class is described by [Table 8-291](#)

**Table 8-291 typeinfo for QToolTip**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QToolTip
basetype:	typeinfo for Qt

### 8.2.22.32 Class data for QCheckBox

The virtual table for the QCheckBox class is described by [Table 8-292](#)

**Table 8-292 Primary vtable for QCheckBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QCheckBox
vfunc[0]:	NULL or QCheckBox::metaObject() const
vfunc[1]:	QCheckBox::className() const
vfunc[2]:	QCheckBox::qt_cast(char const*)
vfunc[3]:	QCheckBox::qt_invoke(int, QVariant*)
vfunc[4]:	QCheckBox::qt_emit(int, QVariant*)
vfunc[5]:	QCheckBox::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QCheckBox::~QCheckBox()

vfunc[7]:	NULL or QCheckBox::~QCheckBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor

	or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QCheckBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const

vfunc[69]:	QPushButton::mousePressEvent(QMouseEvent*)
vfunc[70]:	QPushButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QPushButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QPushButton::keyPressEvent(QKeyEvent*)
vfunc[75]:	QPushButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QPushButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QPushButton::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QPushButton::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QCheckBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)

vfunc[96]:	QCheckBox::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QPushButton::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QPushButton::setText(QString const&)
vfunc[111]:	QPushButton::setPixmap(QPixmap const&)
vfunc[112]:	QPushButton::setAccel(QKeySequence const&)
vfunc[113]:	QPushButton::setDown(bool)
vfunc[114]:	QPushButton::setAutoRepeat(bool)
vfunc[115]:	QPushButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QPushButton::setState(QButton::ToggleState)
vfunc[117]:	QCheckBox::hitButton(QPoint const&) const
vfunc[118]:	QCheckBox::drawButton(QPainter*)
vfunc[119]:	QCheckBox::drawButtonLabel(QPainter*)
vfunc[120]:	QPushButton::setGroup(QButtonGroup*)

**Table 8-293 Secondary vtable for QCheckBox**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QCheckBox
vfunc[0]:	non-virtual thunk to

	QCheckBox::~QCheckBox()
vfunc[1]:	non-virtual thunk to QCheckBox::~QCheckBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QCheckBox class is described by [Table 8-294](#)

**Table 8-294 typeinfo for QCheckBox**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QCheckBox
basetype:	typeinfo for QPushButton

### 8.2.22.33 Class data for QDockWindow

The virtual table for the QDockWindow class is described by [Table 8-295](#)

**Table 8-295 Primary vtable for QDockWindow**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDockWindow
vfunc[0]:	NULL or QDockWindow::metaObject() const
vfunc[1]:	QDockWindow::className() const
vfunc[2]:	QDockWindow::qt_cast(char const*)
vfunc[3]:	QDockWindow::qt_invoke(int, QVariant*)
vfunc[4]:	QDockWindow::qt_emit(int, QVariant*)
vfunc[5]:	QDockWindow::qt_property(int, int, QVariant*)

vfunc[6]:	QDockWindow::~QDockWindow()
vfunc[7]:	QDockWindow::~QDockWindow()
vfunc[8]:	QDockWindow::event(QEvent*)
vfunc[9]:	QDockWindow::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor

	or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QDockWindow::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDockWindow::sizeHint() const
vfunc[59]:	QDockWindow::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)

vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDockWindow::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QDockWindow::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QDockWindow::showEvent(QShowEvent*)

vfunc[94]:	QDockWindow::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QDockWindow::drawFrame(QPainter*)
vfunc[116]:	QDockWindow::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QDockWindow::setWidget(QWidget *)
vfunc[119]:	QDockWindow::setCloseMode(int)
vfunc[120]:	QDockWindow::setResizeEnabled(bool)
vfunc[121]:	QDockWindow::setMovingEnabled(bool)
vfunc[122]:	QDockWindow::setHorizontallyStretchable(bool)

vfunc[123]:	QDockWindow::setVerticallyStretchable(bool)
vfunc[124]:	QDockWindow::setOffset(int)
vfunc[125]:	QDockWindow::setFixedExtentWidth(int)
vfunc[126]:	QDockWindow::setFixedExtentHeight(int)
vfunc[127]:	QDockWindow::set.NewLine(bool)
vfunc[128]:	QDockWindow::setOpaqueMoving(bool)
vfunc[129]:	QDockWindow::undock(QWidget*)
vfunc[130]:	NULL or QDockWindow::undock()
vfunc[131]:	QDockWindow::dock()
vfunc[132]:	QDockWindow::setOrientation(Qt::Orientation)

**Table 8-296 Secondary vtable for QDockWindow**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDockWindow
vfunc[0]:	non-virtual thunk to QDockWindow::~QDockWindow()
vfunc[1]:	non-virtual thunk to QDockWindow::~QDockWindow()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDockWindow class is described by [Table 8-297](#)

**Table 8-297 typeinfo for QDockWindow**

Base Vtable	vtable for
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	<code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDockWindow
basetype:	typeinfo for QFrame

### 8.2.22.34 Class data for QSpinWidget

The virtual table for the QSpinWidget class is described by [Table 8-298](#)

**Table 8-298 Primary vtable for QSpinWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSpinWidget
vfunc[0]:	NULL or <code>QSpinWidget::metaObject() const</code>
vfunc[1]:	<code>QSpinWidget::className() const</code>
vfunc[2]:	<code>QSpinWidget::qt_cast(char const*)</code>
vfunc[3]:	<code>QSpinWidget::qt_invoke(int, QLObject*)</code>
vfunc[4]:	<code>QSpinWidget::qt_emit(int, QLObject*)</code>
vfunc[5]:	<code>QSpinWidget::qt_property(int, int, QVariant*)</code>
vfunc[6]:	<code>QSpinWidget::~QSpinWidget()</code>
vfunc[7]:	<code>QSpinWidget::~QSpinWidget()</code>
vfunc[8]:	<code>QWidget::event(QEvent*)</code>
vfunc[9]:	<code>QObject::eventFilter(QObject*, QEvent*)</code>
vfunc[10]:	<code>QWidget::setName(char const*)</code>
vfunc[11]:	<code>QObject::insertChild(QObject*)</code>
vfunc[12]:	<code>QObject::removeChild(QObject*)</code>
vfunc[13]:	<code>QObject::setProperty(char const*, QVariant const&amp;)</code>
vfunc[14]:	<code>QObject::property(char const*) const</code>
vfunc[15]:	<code>QObject::timerEvent(QTimerEvent*)</code>
vfunc[16]:	<code>QObject::childEvent(QChildEvent*)</code>
vfunc[17]:	<code>QObject::customEvent(QCustomEvent*)</code>
vfunc[18]:	<code>QObject::connectNotify(char const*)</code>
vfunc[19]:	<code>QObject::disconnectNotify(char const*)</code>
vfunc[20]:	<code>QObject::checkConnectArgs(char const*, QObject const*, char const*)</code>
vfunc[21]:	<code>QWidget::setEnabled(bool)</code>
vfunc[22]:	<code>QWidget::setMinimumSize(int, int)</code>

vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)

vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QSpinWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QSpinWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QSpinWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QSpinWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QSpinWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)

vfunc[82]:	QSpinWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QSpinWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QSpinWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QSpinWidget::setButtonSymbols(QSpinWidget::ButtonSymbols)

**Table 8-299 Secondary vtable for QSpinWidget**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QSpinWidget
vfunc[0]:	non-virtual thunk to QSpinWidget::~QSpinWidget()
vfunc[1]:	non-virtual thunk to QSpinWidget::~QSpinWidget()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSpinWidget class is described by [Table 8-300](#)

**Table 8-300 typeinfo for QSpinWidget**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSpinWidget
basetype:	typeinfo for QWidget

### 8.2.22.35 Class data for QToolBox

The virtual table for the QToolBox class is described by [Table 8-301](#)

**Table 8-301 Primary vtable for QToolBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QToolBox
vfunc[0]:	NULL or QToolBox::metaObject() const
vfunc[1]:	QToolBox::className() const
vfunc[2]:	QToolBox::qt_cast(char const*)
vfunc[3]:	QToolBox::qt_invoke(int,

	QUObject*)
vfunc[4]:	QToolBox::qt_emit(int, QUObject*)
vfunc[5]:	QToolBox::qt_property(int, int, QVariant*)
vfunc[6]:	QToolBox::~QToolBox()
vfunc[7]:	QToolBox::~QToolBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)

vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry.QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QFrame::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)

vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)

vfunc[93]:	QToolBox::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QToolBox::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QToolBox::frameChanged()
vfunc[118]:	QToolBox::itemInserted(int)
vfunc[119]:	QToolBox::itemRemoved(int)

**Table 8-302 Secondary vtable for QToolBox**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QToolBox
vfunc[0]:	non-virtual thunk to QToolBox::~QToolBox()

vfunc[1]:	non-virtual thunk to QToolBox::~QToolBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QToolBox class is described by [Table 8-303](#)

**Table 8-303 typeinfo for QToolBox**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolBox
basetype:	typeinfo for QFrame

### 8.2.22.36 Class data for QProgressBar

The virtual table for the QProgressBar class is described by [Table 8-304](#)

**Table 8-304 Primary vtable for QProgressBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QProgressBar
vfunc[0]:	NULL or QProgressBar::metaObject() const
vfunc[1]:	QProgressBar::className() const
vfunc[2]:	QProgressBar::qt_cast(char const*)
vfunc[3]:	QProgressBar::qt_invoke(int, QVariant*)
vfunc[4]:	QProgressBar::qt_emit(int, QVariant*)
vfunc[5]:	QProgressBar::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QProgressBar::~QProgressBar()

vfunc[7]:	NULL or QProgressBar::~QProgressBar()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor

	or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QProgressBar::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry.QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QProgressBar::sizeHint() const
vfunc[59]:	QProgressBar::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)

vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)

vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QProgressBar::styleChange(QStyle& )
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QProgressBar::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QProgressBar::setTotalSteps(int)
vfunc[119]:	QProgressBar::setProgress(int)
vfunc[120]:	QProgressBar::setIndicator(QString&, int, int)

**Table 8-305 Secondary vtable for QProgressBar**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QProgressBar
vfunc[0]:	non-virtual thunk to QProgressBar::~QProgressBar()

vfunc[1]:	non-virtual thunk to QProgressBar::~QProgressBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QProgressBar class is described by [Table 8-306](#)

**Table 8-306 typeinfo for QProgressBar**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QProgressBar
basetype:	typeinfo for QFrame

### 8.2.22.37 Class data for QIconViewItem

The virtual table for the QIconViewItem class is described in the generic part of this specification.

The Run Time Type Information for the QIconViewItem class is described by [Table 8-307](#)

**Table 8-307 typeinfo for QIconViewItem**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QIconViewItem
basetype:	typeinfo for Qt

### 8.2.22.38 Class data for QCheckListItem

The virtual table for the QCheckListItem class is described in the generic part of this specification.

The Run Time Type Information for the QCheckListItem class is described by [Table 8-308](#)

**Table 8-308 typeinfo for QCheckListItem**

Base Vtable	vtable for
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	<code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QCheckListItem
basetype:	typeinfo for QListViewItem

### 8.2.22.39 Class data for QDockArea

The virtual table for the QDockArea class is described by [Table 8-309](#)

**Table 8-309 Primary vtable for QDockArea**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDockArea
vfunc[0]:	NULL or QDockArea::metaObject() const
vfunc[1]:	QDockArea::className() const
vfunc[2]:	QDockArea::qt_cast(char const*)
vfunc[3]:	QDockArea::qt_invoke(int, QVariant*)
vfunc[4]:	QDockArea::qt_emit(int, QVariant*)
vfunc[5]:	QDockArea::qt_property(int, int, QVariant*)
vfunc[6]:	QDockArea::~QDockArea()
vfunc[7]:	QDockArea::~QDockArea()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDockArea::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)

vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)

vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)

vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

Table 8-310 Secondary vtable for QDockArea

Base Offset	-80
Virtual Base Offset	0

RTTI	typeinfo for QDockArea
vfunc[0]:	non-virtual thunk to QDockArea::~QDockArea()
vfunc[1]:	non-virtual thunk to QDockArea::~QDockArea()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDockArea class is described by [Table 8-311](#)

**Table 8-311 typeinfo for QDockArea**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDockArea
basetype:	typeinfo for QWidget

#### 8.2.22.40 Class data for QListViewItem

The virtual table for the QListViewItem class is described in the generic part of this specification.

The Run Time Type Information for the QListViewItem class is described by [Table 8-312](#)

**Table 8-312 typeinfo for QListViewItem**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QListViewItem
basetype:	typeinfo for Qt

#### 8.2.22.41 Class data for QIconView

The virtual table for the QIconView class is described by [Table 8-313](#)

**Table 8-313 Primary vtable for QIconView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QIconView
vfunc[0]:	NULL or QIconView::metaObject() const
vfunc[1]:	QIconView::className() const
vfunc[2]:	QIconView::qt_cast(char const*)
vfunc[3]:	QIconView::qt_invoke(int, QVariant*)
vfunc[4]:	QIconView::qt_emit(int, QVariant*)
vfunc[5]:	QIconView::qt_property(int, int, QVariant*)
vfunc[6]:	QIconView::~QIconView()
vfunc[7]:	QIconView::~QIconView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QIconView::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject* )
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QScrollView::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap)

	const&)
vfunc[28]:	QIconView::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QIconView::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)

vfunc[58]:	QIconView::sizeHint() const
vfunc[59]:	QIconView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QIconView::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QIconView::focusInEvent(QFocusEvent*)
vfunc[77]:	QIconView::focusOutEvent(QFocusEvent*)
vfunc[78]:	QIconView::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QIconView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)

	ent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QIconView::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QIconView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QIconView::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)

vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QIconView::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QIconView::setContentsPos(int, int)
vfunc[127]:	QIconView::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QIconView::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QIconView::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QIconView::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QIconView::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QIconView::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QIconView::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QIconView::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QIconView::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QIconView::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(Q

	PaintEvent*)
vfunc[140]:	QScrollView::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QIconView::insertItem(QIconViewItem*, QIconViewItem*)
vfunc[155]:	QIconView::takeItem(QIconViewItem*)
vfunc[156]:	QIconView::setCurrentItem(QIconViewItem*)
vfunc[157]:	QIconView:: setSelected(QIconViewItem*, bool, bool)
vfunc[158]:	QIconView::setSelectionMode(QIconView::SelectionMode)
vfunc[159]:	QIconView::selectAll(bool)
vfunc[160]:	QIconView::clearSelection()
vfunc[161]:	QIconView::invertSelection()
vfunc[162]:	QIconView::repaintItem(QIconViewItem*)
vfunc[163]:	QIconView::clear()

vfunc[164]:	QIconView::setGridX(int)
vfunc[165]:	QIconView::setGridY(int)
vfunc[166]:	QIconView::setSpacing(int)
vfunc[167]:	QIconView::setItemTextPos(QIconView::ItemTextPos)
vfunc[168]:	QIconView::setItemTextBackground(QBrush const&)
vfunc[169]:	QIconView::setArrangement(QIconView::Arrangement)
vfunc[170]:	QIconView::setResizeMode(QIconView::ResizeMode)
vfunc[171]:	QIconView::setMaxItemWidth(int)
vfunc[172]:	QIconView::setMaxItemTextLength(int)
vfunc[173]:	QIconView::setAutoArrange(bool)
vfunc[174]:	QIconView::setShowToolTips(bool)
vfunc[175]:	QIconView::setItemsMovable(bool)
vfunc[176]:	QIconView::setWordWrapIconText(bool)
vfunc[177]:	QIconView::sort(bool)
vfunc[178]:	QIconView::arrangeItemsInGrid(QSize const&, bool)
vfunc[179]:	QIconView::arrangeItemsInGrid(bool)
vfunc[180]:	QIconView::updateContents()
vfunc[181]:	QIconView::doAutoScroll()
vfunc[182]:	QIconView::adjustItems()
vfunc[183]:	QIconView::slotUpdate()
vfunc[184]:	QIconView::drawRubber(QPainter*)
vfunc[185]:	QIconView::dragObject()
vfunc[186]:	QIconView::startDrag()
vfunc[187]:	QIconView::insertInGrid(QIconViewItem*)
vfunc[188]:	QIconView::drawBackground(QPainter*, QRect const&)
vfunc[189]:	QIconView::drawDragShapes(QPoint const&)
vfunc[190]:	QIconView::initDragEnter(QDropEvent*)

**Table 8-314 Secondary vtable for QIconView**

Base Offset	-80
Virtual Base Offset	0

RTTI	typeinfo for QIconView
vfunc[0]:	non-virtual thunk to QIconView::~QIconView()
vfunc[1]:	non-virtual thunk to QIconView::~QIconView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QIconView class is described by [Table 8-315](#)

**Table 8-315 typeinfo for QIconView**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QIconView
basetype:	typeinfo for QScrollView

#### 8.2.22.42 Class data for QWidget

The virtual table for the QWidget class is described by [Table 8-316](#)

**Table 8-316 Primary vtable for QWidget**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWidget
vfunc[0]:	NULL or QWidget::metaObject() const
vfunc[1]:	QWidget::className() const
vfunc[2]:	QWidget::qt_cast(char const*)
vfunc[3]:	QWidget::qt_invoke(int, QLObject*)
vfunc[4]:	QWidget::qt_emit(int, QLObject*)
vfunc[5]:	QWidget::qt_property(int, int, QVariant*)

vfunc[6]:	QWidget::~QWidget()
vfunc[7]:	QWidget::~QWidget()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor

	or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const

vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)

vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)

**Table 8-317 Secondary vtable for QWidget**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QWidget
vfunc[0]:	non-virtual thunk to QWidget::~QWidget()
vfunc[1]:	non-virtual thunk to QWidget::~QWidget()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int)

	const
--	-------

The Run Time Type Information for the QWidget class is described by [Table 8-318](#)

**Table 8-318 typeinfo for QWidget**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QWidget	
flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QPaintDevice	10242

#### 8.2.22.43 Class data for QToolTipGroup

The virtual table for the QToolTipGroup class is described in the generic part of this specification.

The Run Time Type Information for the QToolTipGroup class is described by [Table 8-319](#)

**Table 8-319 typeinfo for QToolTipGroup**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QToolTipGroup
basetype:	typeinfo for QObject

#### 8.2.22.44 Class data for QPushButton

The virtual table for the QPushButton class is described by [Table 8-320](#)

**Table 8-320 Primary vtable for QPushButton**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	NULL or QPushButton::metaObject() const
vfunc[1]:	QPushButton::className() const
vfunc[2]:	QPushButton::qt_cast(char const*)
vfunc[3]:	QPushButton::qt_invoke(int, QVariant*)
vfunc[4]:	QPushButton::qt_emit(int, QVariant*)
vfunc[5]:	QPushButton::qt_property(int, int, QVariant*)
vfunc[6]:	QPushButton::~QPushButton()

vfunc[7]:	QPushButton::~QPushButton()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)

vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QPushButton::move(int, int)
vfunc[54]:	QPushButton::resize(int, int)
vfunc[55]:	QPushButton::setGeometry(int, int, int, int)
vfunc[56]:	QPushButton::setGeometry.QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QPushButton::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QPushButton::mousePressEvent(QMouseEvent*)

vfunc[70]:	QPushButton::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QPushButton::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QPushButton::keyPressEvent(QKeyEvent*)
vfunc[75]:	QPushButton::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QPushButton::focusInEvent(QFocusEvent*)
vfunc[77]:	QPushButton::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QPushButton::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QPushButton::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QPushButton::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)

vfunc[98]:	QPushButton::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QPushButton::setText(QString const&)
vfunc[111]:	QPushButton::setPixmap(QPixmap const&)
vfunc[112]:	QPushButton::setAccel(QKeySequence const&)
vfunc[113]:	QPushButton::setDown(bool)
vfunc[114]:	QPushButton::setAutoRepeat(bool)
vfunc[115]:	QPushButton::setToggleType(QButton::ToggleType)
vfunc[116]:	QPushButton::setState(QButton::ToggleState)
vfunc[117]:	QPushButton::hitButton(QPoint const&) const
vfunc[118]:	QPushButton::drawButton(QPainter *)
vfunc[119]:	QPushButton::drawButtonLabel(QPainter*)
vfunc[120]:	QPushButton::setGroup(QButtonGroup*)
vfunc[121]:	QPushButton::setAutoDefault(bool)
vfunc[122]:	QPushButton::setDefault(bool)
vfunc[123]:	NULL or QPushButton::setIsMenuButton(bool )
vfunc[124]:	QPushButton::setOn(bool)

**Table 8-321 Secondary vtable for QPushButton**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QPushButton
vfunc[0]:	non-virtual thunk to QPushButton::~QPushButton()
vfunc[1]:	non-virtual thunk to QPushButton::~QPushButton()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QPushButton class is described by [Table 8-322](#)

**Table 8-322 typeinfo for QPushButton**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QPushButton
basetype:	typeinfo for QPushButton

#### 8.2.22.45 Class data for QListWidget

The virtual table for the QListWidget class is described in the generic part of this specification.

The Run Time Type Information for the QListWidget class is described by [Table 8-323](#)

**Table 8-323 typeinfo for QListWidget**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QListWidget
basetype:	typeinfo for QList<QWidget>

#### 8.2.22.46 Class data for QTableView

The virtual table for the QTableView class is described by [Table 8-324](#)

**Table 8-324 Primary vtable for QTableView**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTableView
vfunc[0]:	NULL or QTableView::metaObject() const
vfunc[1]:	QTableView::className() const
vfunc[2]:	QTableView::qt_cast(char const*)
vfunc[3]:	QTableView::qt_invoke(int, QLObject*)
vfunc[4]:	QTableView::qt_emit(int, QLObject*)
vfunc[5]:	QTableView::qt_property(int, int, QVariant*)
vfunc[6]:	QTableView::~QTableView()
vfunc[7]:	QTableView::~QTableView()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor)

	const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect

	const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)

vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDataView::setForm(QSqlForm*)
vfunc[111]:	QDataView::setRecord(QSqlRecord*)
vfunc[112]:	QDataView::refresh(QSqlRecord*)
vfunc[113]:	QDataView::readFields()
vfunc[114]:	QDataView::writeFields()
vfunc[115]:	QDataView::clearValues()

**Table 8-325 Secondary vtable for QDataView**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDataView
vfunc[0]:	non-virtual thunk to QDataView::~QDataView()
vfunc[1]:	non-virtual thunk to QDataView::~QDataView()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDataView class is described by [Table 8-326](#)

**Table 8-326 typeinfo for QDataView**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDataView
basetype:	typeinfo for QWidget

#### 8.2.22.47 Class data for QDataBrowser

The virtual table for the QDataBrowser class is described by [Table 8-327](#)

**Table 8-327 Primary vtable for QDataBrowser**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDataBrowser
vfunc[0]:	NULL or QDataBrowser::metaObject() const
vfunc[1]:	QDataBrowser::className() const
vfunc[2]:	QDataBrowser::qt_cast(char const*)
vfunc[3]:	QDataBrowser::qt_invoke(int,

	QUObject*)
vfunc[4]:	QDataBrowser::qt_emit(int, QUObject*)
vfunc[5]:	QDataBrowser::qt_property(int, int, QVariant*)
vfunc[6]:	QDataBrowser::~QDataBrowser()
vfunc[7]:	QDataBrowser::~QDataBrowser()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::B ackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColo r(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPix map(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor

	const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry.QRect(const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)

vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)

	aveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDataBrowser::setSqlCursor(QSqlCursor*, bool)
vfunc[111]:	QDataBrowser::setForm(QSqlForm*)
vfunc[112]:	QDataBrowser::setConfirmEdits(bool)
vfunc[113]:	QDataBrowser::setConfirmInsert(bool)
vfunc[114]:	QDataBrowser::setConfirmUpdate(bool)
vfunc[115]:	QDataBrowser::setConfirmDelete(bool)
vfunc[116]:	QDataBrowser::setConfirmCancels(bool)
vfunc[117]:	QDataBrowser::setReadOnly(bool)
vfunc[118]:	QDataBrowser::setAutoEdit(bool)
vfunc[119]:	QDataBrowser::seek(int, bool)
vfunc[120]:	QDataBrowser::refresh()

vfunc[121]:	QDataBrowser::insert()
vfunc[122]:	QDataBrowser::update()
vfunc[123]:	QDataBrowser::del()
vfunc[124]:	QDataBrowser::first()
vfunc[125]:	QDataBrowser::last()
vfunc[126]:	QDataBrowser::next()
vfunc[127]:	QDataBrowser::prev()
vfunc[128]:	QDataBrowser::readFields()
vfunc[129]:	QDataBrowser::writeFields()
vfunc[130]:	QDataBrowser::clearValues()
vfunc[131]:	QDataBrowser::insertCurrent()
vfunc[132]:	QDataBrowser::updateCurrent()
vfunc[133]:	QDataBrowser::deleteCurrent()
vfunc[134]:	QDataBrowser::currentEdited()
vfunc[135]:	QDataBrowser::confirmEdit(QSql::Op)
vfunc[136]:	QDataBrowser::confirmCancel(QSql::Op)
vfunc[137]:	QDataBrowser::handleError(QSqlError const&)

**Table 8-328 Secondary vtable for QDataBrowser**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDataBrowser
vfunc[0]:	non-virtual thunk to QDataBrowser::~QDataBrowser()
vfunc[1]:	non-virtual thunk to QDataBrowser::~QDataBrowser()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int)

	const
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The Run Time Type Information for the QDataBrowser class is described by [Table 8-329](#)

**Table 8-329 typeinfo for QDataBrowser**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDataBrowser
basetype:	typeinfo for QWidget

### 8.2.22.48 Class data for QTextEdit

The virtual table for the QTextEdit class is described by [Table 8-330](#)

**Table 8-330 Primary vtable for QTextEdit**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTextEdit
vfunc[0]:	NULL or QTextEdit::metaObject() const
vfunc[1]:	QTextEdit::className() const
vfunc[2]:	QTextEdit::qt_cast(char const*)
vfunc[3]:	QTextEdit::qt_invoke(int, QVariant*)
vfunc[4]:	QTextEdit::qt_emit(int, QVariant*)
vfunc[5]:	QTextEdit::qt_property(int, int, QVariant*)
vfunc[6]:	QTextEdit::~QTextEdit()
vfunc[7]:	QTextEdit::~QTextEdit()
vfunc[8]:	QTextEdit::event(QEvent*)
vfunc[9]:	QTextEdit::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject* )
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)

vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTextEdit::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QTextEdit::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QTextEdit::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()

vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QTextEdit::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTextEdit::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QTextEdit::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QTextEdit::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)

vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTextEdit::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QTextEdit::imStartEvent(QIMEEvent*)
vfunc[86]:	QTextEdit::imComposeEvent(QIMEEvent*)
vfunc[87]:	QTextEdit::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTextEdit::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)

vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QTextEdit::focusNextPrevChild(bool )
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTextEdit::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrol lView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QS crollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QS crollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(boo l)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTextEdit::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(Q Painter*, int, int, int, int, int, int)
vfunc[129]:	QTextEdit::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTextEdit::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTextEdit::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTextEdit::contentsMouseMoveEvent(QMouseEvent*)

vfunc[133]:	QTextEdit::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTextEdit::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTextEdit::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTextEdit::contentsDropEvent(QDropEvent*)
vfunc[137]:	QTextEdit::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QTextEdit::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTextEdit::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QTextEdit::find(QString const&, bool, bool, bool, int*, int*)
vfunc[155]:	QTextEdit::getFormat(int, int, QFont*, QColor*,

	<code>QTextEdit::VerticalAlignment*)</code>
vfunc[156]:	<code>QTextEdit::getParagraphFormat(int, QFont*, QColor*, QTextEdit::VerticalAlignment*, int*, QStyleSheetItem::DisplayMode*, QStyleSheetItem::ListStyle*, int*)</code>
vfunc[157]:	<code>QTextEdit::setMimeSourceFactory(QMimeSourceFactory*)</code>
vfunc[158]:	<code>QTextEdit::setStyleSheet(QStyleSheet*)</code>
vfunc[159]:	<code>QTextEdit::scrollToAnchor(QString const&amp;)</code>
vfunc[160]:	<code>QTextEdit::setPaper(QBrush const&amp;)</code>
vfunc[161]:	<code>QTextEdit::setLinkUnderline(bool)</code>
vfunc[162]:	<code>QTextEdit::setWordWrap(QTextEdit::WordWrap)</code>
vfunc[163]:	<code>QTextEdit::setWrapColumnOrWidth(int)</code>
vfunc[164]:	<code>QTextEdit::setWrapPolicy(QTextEdit::WrapPolicy)</code>
vfunc[165]:	<code>QTextEdit::copy()</code>
vfunc[166]:	<code>QTextEdit::append(QString const&amp;)</code>
vfunc[167]:	<code>QTextEdit::setText(QString const&amp;, QString const&amp;)</code>
vfunc[168]:	<code>QTextEdit::setTextFormat(Qt::TextFormat)</code>
vfunc[169]:	<code>QTextEdit::selectAll(bool)</code>
vfunc[170]:	<code>QTextEdit::setTabStopWidth(int)</code>
vfunc[171]:	<code>QTextEdit::zoomIn(int)</code>
vfunc[172]:	NULL or <code>QTextEdit::zoomIn()</code>
vfunc[173]:	<code>QTextEdit::zoomOut(int)</code>
vfunc[174]:	NULL or <code>QTextEdit::zoomOut()</code>
vfunc[175]:	<code>QTextEdit::zoomTo(int)</code>
vfunc[176]:	<code>QTextEdit::sync()</code>
vfunc[177]:	<code>QTextEdit::setReadOnly(bool)</code>
vfunc[178]:	<code>QTextEdit::undo()</code>
vfunc[179]:	<code>QTextEdit::redo()</code>
vfunc[180]:	<code>QTextEdit::cut()</code>
vfunc[181]:	<code>QTextEdit::paste()</code>
vfunc[182]:	<code>QTextEdit::pasteSubType(QCString const&amp;)</code>
vfunc[183]:	<code>QTextEdit::clear()</code>
vfunc[184]:	<code>QTextEdit::del()</code>

vfunc[185]:	QTextEdit::indent()
vfunc[186]:	QTextEdit::setItalic(bool)
vfunc[187]:	QTextEdit::setBold(bool)
vfunc[188]:	QTextEdit::setUnderline(bool)
vfunc[189]:	QTextEdit::setFamily(QString const&)
vfunc[190]:	QTextEdit::setPointSize(int)
vfunc[191]:	QTextEdit::setColor(QColor const&)
vfunc[192]:	QTextEdit::setVerticalAlignment(QTextEdit::VerticalAlignment)
vfunc[193]:	QTextEdit::setAlignment(int)
vfunc[194]:	QTextEdit::setParagType(QStyleSheetItem::DisplayMode, QStyleSheetItem::ListStyle)
vfunc[195]:	QTextEdit::setCursorPosition(int, int)
vfunc[196]:	QTextEdit::setSelection(int, int, int, int)
vfunc[197]:	QTextEdit::setSelectionAttributes(int, QColor const&, bool)
vfunc[198]:	QTextEdit::setModified(bool)
vfunc[199]:	QTextEdit::resetFormat()
vfunc[200]:	QTextEdit::setUndoDepth(int)
vfunc[201]:	QTextEdit::setFormat(QTextFormat*, int)
vfunc[202]:	QTextEdit::ensureCursorVisible()
vfunc[203]:	QTextEdit::placeCursor(QPoint const&, QTextCursor*)
vfunc[204]:	QTextEdit::moveCursor(QTextEdit::CursorAction, bool)
vfunc[205]:	QTextEdit::doKeyboardAction(QTextEdit::KeyboardAction)
vfunc[206]:	QTextEdit::removeSelectedText(int)
vfunc[207]:	QTextEdit::removeSelection(int)
vfunc[208]:	NULL or QTextEdit::setCurrentFont(QFont const&)
vfunc[209]:	NULL or QTextEdit::setOverwriteMode(bool)
vfunc[210]:	QTextEdit::scrollToBottom()
vfunc[211]:	QTextEdit::insert(QString const&, bool, bool, bool)
vfunc[212]:	QTextEdit::insertAt(QString const&, int, int)

vfunc[213]:	QTextEdit::removeParagraph(int)
vfunc[214]:	QTextEdit::insertParagraph(QString const&, int)
vfunc[215]:	QTextEdit::setParagraphBackground Color(int, QColor const&)
vfunc[216]:	QTextEdit::clearParagraphBackgrou nd(int)
vfunc[217]:	QTextEdit::setUndoRedoEnabled(bool)
vfunc[218]:	QTextEdit::createPopupMenu(QPoint const&)
vfunc[219]:	QTextEdit::createPopupMenu()
vfunc[220]:	QTextEdit::doChangeInterval()
vfunc[221]:	NULL or QTextEdit::linksEnabled() const
vfunc[222]:	NULL or QTextEdit::emitHighlighted(QString const&)
vfunc[223]:	NULL or QTextEdit::emitLinkClicked(QString const&)

**Table 8-331 Secondary vtable for QTextEdit**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QTextEdit
vfunc[0]:	non-virtual thunk to QTextEdit::~QTextEdit()
vfunc[1]:	non-virtual thunk to QTextEdit::~QTextEdit()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTextEdit class is described by [Table 8-332](#)

**Table 8-332 typeinfo for QTextEdit**

Base Vtable	vtable for <code>_cxxabiv1:: si_class_type_info</code>
Name	typeinfo name for QTextEdit
basetype:	typeinfo for QScrollView

### 8.2.22.49 Interfaces for Qt3 Widgets

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Widgets specified in [Table 8-333](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-333 libqt-mt - Qt3 Widgets Function Interfaces**

<code>_ZThn200_N10QScrollBar10stepChangeEv [CXXABI]</code>	<code>_ZThn200_N10QScrollBar11rangeChangeEv [CXXABI]</code>
<code>_ZThn200_N10QScrollBar11valueChangeEv [CXXABI]</code>	<code>_ZThn200_N10QScrollBarD0Ev [CXXABI]</code>
<code>_ZThn200_N10QScrollBarD1Ev [CXXABI]</code>	<code>_ZThn200_N5QDial11rangeChangeEvent [CXXABI]</code>
<code>_ZThn200_N5QDial11valueChangeEvent [CXXABI]</code>	<code>_ZThn200_N5QDialD0Ev [CXXABI]</code>
<code>_ZThn200_N5QDialD1Ev [CXXABI]</code>	<code>_ZThn200_N7QSlider11rangeChangeEv [CXXABI]</code>
<code>_ZThn200_N7QSlider11valueChangeEvent [CXXABI]</code>	<code>_ZThn200_N7QSliderD0Ev [CXXABI]</code>
<code>_ZThn200_N7QSliderD1Ev [CXXABI]</code>	<code>_ZThn200_N8QSpinBox11rangeChangeEvent [CXXABI]</code>
<code>_ZThn200_N8QSpinBox11valueChangeEvent [CXXABI]</code>	<code>_ZThn200_N8QSpinBoxD0Ev [CXXABI]</code>
<code>_ZThn200_N8QSpinBoxD1Ev [CXXABI]</code>	<code>_ZThn80_N10QLCDNumberD0Ev [CXXABI]</code>
<code>_ZThn80_N10QLCDNumberD1Ev [CXXABI]</code>	<code>_ZThn80_N10QScrollBarD0Ev [CXXABI]</code>
<code>_ZThn80_N10QScrollBarD1Ev [CXXABI]</code>	<code>_ZThn80_N10QTabWidgetD0Ev [CXXABI]</code>
<code>_ZThn80_N10QTabWidgetD1Ev [CXXABI]</code>	<code>_ZThn80_N11QDockWindowD0Ev [CXXABI]</code>
<code>_ZThn80_N11QDockWindowD1Ev [CXXABI]</code>	<code>_ZThn80_N11QMainWindowD0Ev [CXXABI]</code>
<code>_ZThn80_N11QMainWindowD1Ev [CXXABI]</code>	<code>_ZThn80_N11QPushButtonD0Ev [CXXABI]</code>
<code>_ZThn80_N11QPushButtonD1Ev [CXXABI]</code>	<code>_ZThn80_N11QScrollViewD0Ev [CXXABI]</code>
<code>_ZThn80_N11QScrollViewD1Ev [CXXABI]</code>	<code>_ZThn80_N11QSpinWidgetD0Ev [CXXABI]</code>

<a href="#">_ZThn80_N11QSpinWidgetD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N11QToolButtonD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N11QToolButtonD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N12QDataBrowserD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N12QDataBrowserD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N12QTextBrowserD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N12QTextBrowserD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N14QDesktopWidgetD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N14QDesktopWidgetD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N14QMultiLineEditD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N14QMultiLineEditD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N5QDialD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N5QDialD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N6QLabelD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N6QLabelD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N7QPushButtonD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N7QPushButtonD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N7QSliderD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N7QSliderD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N7QTabBarD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N7QTabBarD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N7QWidgetD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N7QWidgetD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N8QListBoxD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N8QListBoxD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N8QSpinBoxD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N8QSpinBoxD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N8QToolBoxD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N8QToolBoxD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N9QComboBoxD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N9QComboBoxD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N9QDataViewD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N9QDataViewD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N9QDockAreaD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N9QDockAreaD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N9QGridViewD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N9QGridViewD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N9QIconViewD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N9QIconViewD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N9QLineEditD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N9QLineEditD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N9QListViewD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N9QListViewD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N9QTextEditD0Ev [CXXABI]</a>
<a href="#">_ZThn80_N9QTextEditD1Ev [CXXABI]</a>	<a href="#">_ZThn80_N9QTextViewD0Ev [CXXABI]</a>

<a href="#">_ZThn80_N9QTextviewD1Ev [CXXABI]</a>	<a href="#">_ZThn80_NK7QWidget6metricEi [CXXABI]</a>
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## 8.2.23 Qt3 Menus

### 8.2.23.1 Class data for QPopupMenu

The virtual table for the QPopupMenu class is described by [Table 8-334](#)

**Table 8-334 Primary vtable for QPopupMenu**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPopupMenu
vfunc[0]:	NULL or QPopupMenu::metaObject() const
vfunc[1]:	QPopupMenu::className() const
vfunc[2]:	QPopupMenu::qt_cast(char const*)
vfunc[3]:	QPopupMenu::qt_invoke(int, QVariant*)
vfunc[4]:	QPopupMenu::qt_emit(int, QVariant*)
vfunc[5]:	QPopupMenu::qt_property(int, int, QVariant*)
vfunc[6]:	QPopupMenu::~QPopupMenu()
vfunc[7]:	QPopupMenu::~QPopupMenu()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QPopupMenu::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)

vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QPopupMenu::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QPopupMenu::show()
vfunc[48]:	QPopupMenu::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()

vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QPopupMenu::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QPopupMenu::customWhatsThis() const
vfunc[69]:	QPopupMenu::mousePressEvent(QMouseEvent*)
vfunc[70]:	QPopupMenu::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QPopupMenu::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QPopupMenu::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QPopupMenu::focusInEvent(QFocusEvent*)
vfunc[77]:	QPopupMenu::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QPopupMenu::leaveEvent(QEvent*)
vfunc[80]:	QPopupMenu::paintEvent(QPaintEvent)

	ent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QPopupMenu::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QPopupMenu::styleChange(QStyle&)
vfunc[98]:	QPopupMenu::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QPopupMenu::focusNextPrevChild(bool)

vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QPopupMenu::drawContents(QPainter*)
vfunc[117]:	QPopupMenu::frameChanged()
vfunc[118]:	QPopupMenu::updateItem(int)
vfunc[119]:	QPopupMenu::setCheckable(bool)
vfunc[120]:	QPopupMenu:: setActiveItem(int)
vfunc[121]:	QPopupMenu::activateItemAt(int)
vfunc[122]:	QPopupMenu::menuContentsChanged()
vfunc[123]:	QPopupMenu::menuStateChanged()
vfunc[124]:	QPopupMenu::menuInsPopup(QPopupMenu*)
vfunc[125]:	QPopupMenu::menuDelPopup(QPopupMenu*)
vfunc[126]:	QPopupMenu::setFirstItemActive()

**Table 8-335 Secondary vtable for QPopupMenu**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QPopupMenu
vfunc[0]:	non-virtual thunk to QPopupMenu::~QPopupMenu()
vfunc[1]:	non-virtual thunk to QPopupMenu::~QPopupMenu()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)

vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

**Table 8-336 Secondary vtable for QPopupMenu**

Base Offset	-240
Virtual Base Offset	0
RTTI	typeinfo for QPopupMenu
vfunc[0]:	non-virtual thunk to QPopupMenu::~QPopupMenu()
vfunc[1]:	non-virtual thunk to QPopupMenu::~QPopupMenu()
vfunc[2]:	non-virtual thunk to QPopupMenu::updateItem(int)
vfunc[3]:	QMenuData::setId(int, int)
vfunc[4]:	non-virtual thunk to QPopupMenu::activateItemAt(int)
vfunc[5]:	non-virtual thunk to QPopupMenu::menuContentsChanged()
vfunc[6]:	non-virtual thunk to QPopupMenu::menuStateChanged()
vfunc[7]:	non-virtual thunk to QPopupMenu::menuInsPopup(QPopupMenu*)
vfunc[8]:	non-virtual thunk to QPopupMenu::menuDelPopup(QPopupMenu*)

The Run Time Type Information for the QPopupMenu class is described by [Table 8-337](#)

**Table 8-337 typeinfo for QPopupMenu**

Base Vtable	vtable for __cxxabiv1::__vmi_clas s_type_info	
Name	typeinfo name for QPopupMenu	
flags:	0	
basetype:	typeinfo for QFrame	2
basetype:	typeinfo for QMenuData	37890

### 8.2.23.2 Class data for QMenuBar

The virtual table for the QMenuBar class is described by [Table 8-338](#)

**Table 8-338 Primary vtable for QMenuBar**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMenuBar
vfunc[0]:	NULL or QMenuBar::metaObject() const
vfunc[1]:	QMenuBar::className() const
vfunc[2]:	QMenuBar::qt_cast(char const*)
vfunc[3]:	QMenuBar::qt_invoke(int, QVariant*)
vfunc[4]:	QMenuBar::qt_emit(int, QVariant*)
vfunc[5]:	QMenuBar::qt_property(int, int, QVariant*)
vfunc[6]:	QMenuBar::~QMenuBar()
vfunc[7]:	QMenuBar::~QMenuBar()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QMenuBar::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor)

	const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QMenuBar::show()
vfunc[48]:	QMenuBar::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect

	const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QMenuBar::sizeHint() const
vfunc[59]:	QMenuBar::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QMenuBar::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QMenuBar::customWhatsThis() const
vfunc[69]:	QMenuBar::mousePressEvent(QMouseEvent*)
vfunc[70]:	QMenuBar::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QMenuBar::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QMenuBar::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QMenuBar::focusInEvent(QFocusEvent*)
vfunc[77]:	QMenuBar::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QMenuBar::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QMenuBar::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)

vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QMenuBar::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QMenuBar::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)

vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QMenuBar::drawContents(QPainter*)
vfunc[117]:	QMenuBar::frameChanged()
vfunc[118]:	QMenuBar::updateItem(int)
vfunc[119]:	QMenuBar::setSeparator(QMenuBar::Separator)
vfunc[120]:	QMenuBar::activateItemAt(int)
vfunc[121]:	QMenuBar::menuContentsChanged()
vfunc[122]:	QMenuBar::menuStateChanged()
vfunc[123]:	QMenuBar::menuInsPopup(QPopupMenu*)
vfunc[124]:	QMenuBar::menuDelPopup(QPopupMenu*)

**Table 8-339 Secondary vtable for QMenuBar**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QMenuBar
vfunc[0]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[1]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

**Table 8-340 Secondary vtable for QMenuBar**

Base Offset	-240
Virtual Base Offset	0

RTTI	typeinfo for QMenuBar
vfunc[0]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[1]:	non-virtual thunk to QMenuBar::~QMenuBar()
vfunc[2]:	non-virtual thunk to QMenuBar::updateItem(int)
vfunc[3]:	QMenuData::setId(int, int)
vfunc[4]:	non-virtual thunk to QMenuBar::activateItemAt(int)
vfunc[5]:	non-virtual thunk to QMenuBar::menuContentsChanged() )
vfunc[6]:	non-virtual thunk to QMenuBar::menuStateChanged()
vfunc[7]:	non-virtual thunk to QMenuBar::menuInsPopup(QPopupMenu*)
vfunc[8]:	non-virtual thunk to QMenuBar::menuDelPopup(QPopupMenu*)

The Run Time Type Information for the QMenuBar class is described by [Table 8-341](#)

**Table 8-341 typeinfo for QMenuBar**

Base Vtable	vtable for <code>_cxxabiv1::__vmi_class_type_info</code>	2
Name	typeinfo name for QMenuBar	
flags:	0	
basetype:	typeinfo for QFrame	
basetype:	typeinfo for QMenuData	

### 8.2.23.3 Class data for QCustomMenuItem

The virtual table for the QCustomMenuItem class is described in the generic part of this specification.

The Run Time Type Information for the QCustomMenuItem class is described by [Table 8-342](#)

**Table 8-342 typeinfo for QCustomMenuItem**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QCustomMenuItem

basetype:	typeinfo for Qt
-----------	-----------------

#### 8.2.23.4 Class data for QMenuData

The virtual table for the QMenuData class is described in the generic part of this specification.

The Run Time Type Information for the QMenuData class is described by [Table 8-343](#)

**Table 8-343 typeinfo for QMenuData**

Base Vtable	vtable for _cxxabiv1::_class_type_info
Name	typeinfo name for QMenuData

#### 8.2.23.5 Interfaces for Qt3 Menus

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Menus specified in [Table 8-344](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-344 libqt-mt - Qt3 Menus Function Interfaces**

_ZThn240_N10QPopupMenu10updateItemEi <a href="#">[CXXABI]</a>	_ZThn240_N10QPopupMenu12menuDelPopupEPS_ <a href="#">[CXXABI]</a>
_ZThn240_N10QPopupMenu12menuInsPopupEPS_ <a href="#">[CXXABI]</a>	_ZThn240_N10QPopupMenu14activateItemAtEi <a href="#">[CXXABI]</a>
_ZThn240_N10QPopupMenu16menuStateChangedEv <a href="#">[CXXABI]</a>	_ZThn240_N10QPopupMenu19menuContentsChangedEv <a href="#">[CXXABI]</a>
_ZThn240_N10QPopupMenuD0Ev <a href="#">[CXXABI]</a>	_ZThn240_N10QPopupMenuD1Ev <a href="#">[CXXABI]</a>
_ZThn240_N8QMenuBar10updateItemEi <a href="#">[CXXABI]</a>	_ZThn240_N8QMenuBar12menuDelPopupEP10QPopupMenu <a href="#">[CXXABI]</a>
_ZThn240_N8QMenuBar12menuInsPopupEP10QPopupMenu <a href="#">[CXXABI]</a>	_ZThn240_N8QMenuBar14activateItemAtEi <a href="#">[CXXABI]</a>
_ZThn240_N8QMenuBar16menuStateChangedEv <a href="#">[CXXABI]</a>	_ZThn240_N8QMenuBar19menuContentsChangedEv <a href="#">[CXXABI]</a>
_ZThn240_N8QMenuBarD0Ev <a href="#">[CXXABI]</a>	_ZThn240_N8QMenuBarD1Ev <a href="#">[CXXABI]</a>
_ZThn80_N10QPopupMenuD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N10QPopupMenuD1Ev <a href="#">[CXXABI]</a>
_ZThn80_N8QMenuBarD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N8QMenuBarD1Ev <a href="#">[CXXABI]</a>

#### 8.2.24 Qt3 Organizers

##### 8.2.24.1 Class data for QHBox

The virtual table for the QHBox class is described by [Table 8-345](#)

**Table 8-345 Primary vtable for QHBox**

Base Offset	0
-------------	---

Virtual Base Offset	0
RTTI	typeinfo for QHBox
vfunc[0]:	NULL or QHBox::metaObject() const
vfunc[1]:	QHBox::className() const
vfunc[2]:	QHBox::qt_cast(char const*)
vfunc[3]:	QHBox::qt_invoke(int, QLObject*)
vfunc[4]:	QHBox::qt_emit(int, QLObject*)
vfunc[5]:	QHBox::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QHBox::~QHBox()
vfunc[7]:	NULL or QHBox::~QHBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)

vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QHBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)

vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)

vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QHBox::frameChanged()

**Table 8-346 Secondary vtable for QHBox**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QHBox

vfunc[0]:	non-virtual thunk to QHBox::~QHBox()
vfunc[1]:	non-virtual thunk to QHBox::~QHBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QHBox class is described by [Table 8-347](#)

**Table 8-347 typeinfo for QHBox**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QHBox
basetype:	typeinfo for QFrame

### 8.2.24.2 Class data for QSplitter

The virtual table for the QSplitter class is described by [Table 8-348](#)

**Table 8-348 Primary vtable for QSplitter**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSplitter
vfunc[0]:	NULL or QSplitter::metaObject() const
vfunc[1]:	QSplitter::className() const
vfunc[2]:	QSplitter::qt_cast(char const*)
vfunc[3]:	QSplitter::qt_invoke(int, QLObject*)
vfunc[4]:	QSplitter::qt_emit(int, QLObject*)
vfunc[5]:	QSplitter::qt_property(int, int, QVariant*)
vfunc[6]:	QSplitter::~QSplitter()

vfunc[7]:	QSplitter::~QSplitter()
vfunc[8]:	QSplitter::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QSplitter::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)

vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QSplitter::sizeHint() const
vfunc[59]:	QSplitter::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent)

	eEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QSplitter::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()

vfunc[97]:	QSplitter::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame::setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QSplitter::setOrientation(Qt::Orientation)
vfunc[119]:	QSplitter::setResizeMode(QWidget*, QSplitter::ResizeMode)
vfunc[120]:	QSplitter::setOpaqueResize(bool)
vfunc[121]:	QSplitter::drawSplitter(QPainter*, int, int, int, int)
vfunc[122]:	QSplitter::setRubberband(int)

**Table 8-349 Secondary vtable for QSplitter**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QSplitter
vfunc[0]:	non-virtual thunk to

	QSplitter::~QSplitter()
vfunc[1]:	non-virtual thunk to QSplitter::~QSplitter()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSplitter class is described by [Table 8-350](#)

**Table 8-350 typeinfo for QSplitter**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSplitter
basetype:	typeinfo for QFrame

### 8.2.24.3 Class data for QVBox

The virtual table for the QVBox class is described by [Table 8-351](#)

**Table 8-351 Primary vtable for QVBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVBox
vfunc[0]:	NULL or QVBox::metaObject() const
vfunc[1]:	QVBox::className() const
vfunc[2]:	QVBox::qt_cast(char const*)
vfunc[3]:	QVBox::qt_invoke(int, QLObject*)
vfunc[4]:	QVBox::qt_emit(int, QLObject*)
vfunc[5]:	QVBox::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QVBox::~QVBox()
vfunc[7]:	NULL or QVBox::~QVBox()
vfunc[8]:	QWidget::event(QEvent*)

vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)

vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QHBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)

	useEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)

vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame::setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QHBox::frameChanged()

**Table 8-352 Secondary vtable for QVBox**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QVBox
vfunc[0]:	non-virtual thunk to QVBox::~QVBox()
vfunc[1]:	non-virtual thunk to QVBox::~QVBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)

vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QVBox class is described by [Table 8-353](#)

**Table 8-353 typeinfo for QVBox**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QVBox
basetype:	typeinfo for QHBox

#### 8.2.24.4 Class data for QGroupBox

The virtual table for the QGroupBox class is described by [Table 8-354](#)

**Table 8-354 Primary vtable for QGroupBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGroupBox
vfunc[0]:	NULL or QGroupBox::metaObject() const
vfunc[1]:	QGroupBox::className() const
vfunc[2]:	QGroupBox::qt_cast(char const*)
vfunc[3]:	QGroupBox::qt_invoke(int, QUObject*)
vfunc[4]:	QGroupBox::qt_emit(int, QUObject*)
vfunc[5]:	QGroupBox::qt_property(int, int, QVariant*)
vfunc[6]:	QGroupBox::~QGroupBox()
vfunc[7]:	QGroupBox::~QGroupBox()
vfunc[8]:	QGroupBox::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)

vfunc[16]:	QGroupBox::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::

	FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)

	ent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)

vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)

**Table 8-355 Secondary vtable for QGroupBox**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QGroupBox
vfunc[0]:	non-virtual thunk to QGroupBox::~QGroupBox()
vfunc[1]:	non-virtual thunk to QGroupBox::~QGroupBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const

vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QGroupBox class is described by [Table 8-356](#)

**Table 8-356 typeinfo for QGroupBox**

Base Vtable	vtable for <u>_cxxabiv1::__si_class_type_info</u>
Name	typeinfo name for QGroupBox
basetype:	typeinfo for QFrame

### 8.2.24.5 Class data for QHGroupBox

The virtual table for the QHGroupBox class is described by [Table 8-357](#)

**Table 8-357 Primary vtable for QHGroupBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHGroupBox
vfunc[0]:	NULL or QHGroupBox::metaObject() const
vfunc[1]:	QHGroupBox::className() const
vfunc[2]:	QHGroupBox::qt_cast(char const*)
vfunc[3]:	QHGroupBox::qt_invoke(int, QLObject*)
vfunc[4]:	QHGroupBox::qt_emit(int, QLObject*)
vfunc[5]:	QHGroupBox::qt_property(int, int, QVariant*)
vfunc[6]:	QHGroupBox::~QHGroupBox()
vfunc[7]:	QHGroupBox::~QHGroupBox()
vfunc[8]:	QGroupBox::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEvent*)

vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)

vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusE

	vent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)

vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)

**Table 8-358 Secondary vtable for QHGroupBox**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QHGroupBox
vfunc[0]:	non-virtual thunk to QHGroupBox::~QHGroupBox()
vfunc[1]:	non-virtual thunk to QHGroupBox::~QHGroupBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const

vfunc[10]:	QPaintDevice::fontInfo(QFont*, int) const
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The Run Time Type Information for the QHGroupBox class is described by [Table 8-359](#)

**Table 8-359 typeinfo for QHGroupBox**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QHGroupBox
basetype:	typeinfo for QGroupBox

#### 8.2.24.6 Class data for QHButtonGroup

The virtual table for the QHButtonGroup class is described by [Table 8-360](#)

**Table 8-360 Primary vtable for QHButtonGroup**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHButtonGroup
vfunc[0]:	NULL or <code>QHButtonGroup::metaObject() const</code>
vfunc[1]:	<code>QHButtonGroup::className() const</code>
vfunc[2]:	<code>QHButtonGroup::qt_cast(char const*)</code>
vfunc[3]:	<code>QHButtonGroup::qt_invoke(int, QLObject*)</code>
vfunc[4]:	<code>QHButtonGroup::qt_emit(int, QLObject*)</code>
vfunc[5]:	<code>QHButtonGroup::qt_property(int, int, QVariant*)</code>
vfunc[6]:	<code>QHButtonGroup::~QHButtonGroup()</code>
vfunc[7]:	<code>QHButtonGroup::~QHButtonGroup()</code>
vfunc[8]:	<code>QButtonGroup::event(QEvent*)</code>
vfunc[9]:	<code>QObject::eventFilter(QObject*, QEvent*)</code>
vfunc[10]:	<code>QWidget::setName(char const*)</code>
vfunc[11]:	<code>QObject::insertChild(QObject*)</code>
vfunc[12]:	<code>QObject::removeChild(QObject*)</code>
vfunc[13]:	<code>QObject::setProperty(char const*, QVariant const&amp;)</code>
vfunc[14]:	<code>QObject::property(char const*) const</code>
vfunc[15]:	<code>QObject::timerEvent(QTimerEvent*)</code>
vfunc[16]:	<code>QGroupBox::childEvent(QChildEvent*)</code>

	nt*)
vfunc[17]:	QObject::customEvent(QCustomEvent const*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)

vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)

vfunc[76]:	QGroupBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)

vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)
vfunc[121]:	QButtonGroup::setExclusive(bool)
vfunc[122]:	QButtonGroup::setRadioButtonExcl usive(bool)
vfunc[123]:	QButtonGroup::setButton(int)
vfunc[124]:	QButtonGroup::moveFocus(int)

**Table 8-361 Secondary vtable for QHButtonGroup**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QHButtonGroup
vfunc[0]:	non-virtual thunk to QHButtonGroup::~QHButtonGroup( )
vfunc[1]:	non-virtual thunk to QHButtonGroup::~QHButtonGroup( )
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const

vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QHButtonGroup class is described by [Table 8-362](#)

**Table 8-362 typeinfo for QHButtonGroup**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QHButtonGroup
basetype:	typeinfo for QButtonGroup

### 8.2.24.7 Class data for QWidgetStack

The virtual table for the QWidgetStack class is described by [Table 8-363](#)

**Table 8-363 Primary vtable for QWidgetStack**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWidgetStack
vfunc[0]:	NULL or QWidgetStack::metaObject() const
vfunc[1]:	QWidgetStack::className() const
vfunc[2]:	QWidgetStack::qt_cast(char const*)
vfunc[3]:	QWidgetStack::qt_invoke(int, QLObject*)
vfunc[4]:	QWidgetStack::qt_emit(int, QLObject*)
vfunc[5]:	QWidgetStack::qt_property(int, int, QVariant*)
vfunc[6]:	QWidgetStack::~QWidgetStack()
vfunc[7]:	QWidgetStack::~QWidgetStack()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)

vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QWidgetStack::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)

vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidgetStack::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidgetStack::sizeHint() const
vfunc[59]:	QWidgetStack::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)

vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidgetStack::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange

	(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QWidgetStack:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QWidgetStack::frameChanged()
vfunc[118]:	QWidgetStack::setChildGeometries()

**Table 8-364 Secondary vtable for QWidgetStack**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QWidgetStack
vfunc[0]:	non-virtual thunk to QWidgetStack::~QWidgetStack()
vfunc[1]:	non-virtual thunk to QWidgetStack::~QWidgetStack()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const

vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QWidgetStack class is described by [Table 8-365](#)

**Table 8-365 typeinfo for QWidgetStack**

Base Vtable	vtable for <u>_cxxabiv1::__si_class_type_info</u>
Name	typeinfo name for QWidgetStack
basetype:	typeinfo for QFrame

### 8.2.24.8 Class data for QButtonGroup

The virtual table for the QButtonGroup class is described by [Table 8-366](#)

**Table 8-366 Primary vtable for QButtonGroup**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QButtonGroup
vfunc[0]:	NULL or QButtonGroup::metaObject() const
vfunc[1]:	QButtonGroup::className() const
vfunc[2]:	QButtonGroup::qt_cast(char const*)
vfunc[3]:	QButtonGroup::qt_invoke(int, QLObject*)
vfunc[4]:	QButtonGroup::qt_emit(int, QLObject*)
vfunc[5]:	QButtonGroup::qt_property(int, int, QVariant*)
vfunc[6]:	QButtonGroup::~QButtonGroup()
vfunc[7]:	QButtonGroup::~QButtonGroup()
vfunc[8]:	QButtonGroup::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEvent*)

vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)

vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusE

	vent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)

vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)
vfunc[121]:	QButtonGroup::setExclusive(bool)
vfunc[122]:	QButtonGroup::setRadioButtonExcl usive(bool)
vfunc[123]:	QButtonGroup::setButton(int)
vfunc[124]:	QButtonGroup::moveFocus(int)

**Table 8-367 Secondary vtable for QButtonGroup**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QButtonGroup
vfunc[0]:	non-virtual thunk to QButtonGroup::~QButtonGroup()
vfunc[1]:	non-virtual thunk to QButtonGroup::~QButtonGroup()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)

vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QButtonGroup class is described by [Table 8-368](#)

**Table 8-368 typeinfo for QButtonGroup**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QButtonGroup
basetype:	typeinfo for QGroupBox

#### 8.2.24.9 Class data for QVButtonGroup

The virtual table for the QVButtonGroup class is described by [Table 8-369](#)

**Table 8-369 Primary vtable for QVButtonGroup**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVButtonGroup
vfunc[0]:	NULL or QVButtonGroup::metaObject() const
vfunc[1]:	QVButtonGroup::className() const
vfunc[2]:	QVButtonGroup::qt_cast(char const*)
vfunc[3]:	QVButtonGroup::qt_invoke(int, QLObject*)
vfunc[4]:	QVButtonGroup::qt_emit(int, QLObject*)
vfunc[5]:	QVButtonGroup::qt_property(int, int, QVariant*)
vfunc[6]:	QVButtonGroup::~QVButtonGroup()
vfunc[7]:	QVButtonGroup::~QVButtonGroup()
vfunc[8]:	QButtonGroup::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)

vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)

vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)

vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)

vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)
vfunc[121]:	QButtonGroup::setExclusive(bool)
vfunc[122]:	QButtonGroup::setRadioButtonExcl usive(bool)
vfunc[123]:	QButtonGroup::setButton(int)
vfunc[124]:	QButtonGroup::moveFocus(int)

**Table 8-370 Secondary vtable for QVButtonGroup**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QVButtonGroup
vfunc[0]:	non-virtual thunk to QVButtonGroup::~QVButtonGroup( )
vfunc[1]:	non-virtual thunk to QVButtonGroup::~QVButtonGroup( )

vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QVButtonGroup class is described by [Table 8-371](#)

**Table 8-371 typeinfo for QVButtonGroup**

Base Vtable	vtable for <u>__cxxabiv1::__si_class_type_info</u>
Name	typeinfo name for QVButtonGroup
basetype:	typeinfo for QButtonGroup

#### 8.2.24.10 Class data for QGrid

The virtual table for the QGrid class is described by [Table 8-372](#)

**Table 8-372 Primary vtable for QGrid**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGrid
vfunc[0]:	NULL or QGrid::metaObject() const
vfunc[1]:	QGrid::className() const
vfunc[2]:	QGrid::qt_cast(char const*)
vfunc[3]:	QGrid::qt_invoke(int, QLObject*)
vfunc[4]:	QGrid::qt_emit(int, QLObject*)
vfunc[5]:	QGrid::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QGrid::~QGrid()
vfunc[7]:	NULL or QGrid::~QGrid()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)

vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)

vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry.QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGrid::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)

vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QFrame::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFrame::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)

vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QGrid::frameChanged()

**Table 8-373 Secondary vtable for QGrid**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QGrid
vfunc[0]:	non-virtual thunk to QGrid::~QGrid()
vfunc[1]:	non-virtual thunk to QGrid::~QGrid()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const

vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QGrid class is described by [Table 8-374](#)

**Table 8-374 typeinfo for QGrid**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QGrid
basetype:	typeinfo for QFrame

### 8.2.24.11 Class data for QVGroupBox

The virtual table for the QVGroupBox class is described by [Table 8-375](#)

**Table 8-375 Primary vtable for QVGroupBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVGroupBox
vfunc[0]:	NULL or QVGroupBox::metaObject() const
vfunc[1]:	QVGroupBox::className() const
vfunc[2]:	QVGroupBox::qt_cast(char const*)
vfunc[3]:	QVGroupBox::qt_invoke(int, QVariant*)
vfunc[4]:	QVGroupBox::qt_emit(int, QVariant*)
vfunc[5]:	QVGroupBox::qt_property(int, int, QVariant*)
vfunc[6]:	QVGroupBox::~QVGroupBox()
vfunc[7]:	QVGroupBox::~QVGroupBox()
vfunc[8]:	QGroupBox::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QGroupBox::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)

	nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QGroupBox::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)

vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QGroupBox::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QGroupBox::focusInEvent(QFocusE

	vent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QGroupBox::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QGroupBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QFrame::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QGroupBox::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)

vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QFrame::drawContents(QPainter*)
vfunc[117]:	QFrame::frameChanged()
vfunc[118]:	QGroupBox::setColumnLayout(int, Qt::Orientation)
vfunc[119]:	QGroupBox::setTitle(QString const&)
vfunc[120]:	QGroupBox::setAlignment(int)

**Table 8-376 Secondary vtable for QVGroupBox**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QVGroupBox
vfunc[0]:	non-virtual thunk to QVGroupBox::~QVGroupBox()
vfunc[1]:	non-virtual thunk to QVGroupBox::~QVGroupBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const

vfunc[10]:	QPaintDevice::fontInfo(QFont*, int) const
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The Run Time Type Information for the QVGroupBox class is described by [Table 8-377](#)

**Table 8-377 typeinfo for QVGroupBox**

Base Vtable	vtable for <code>_cxxabiv1::_si_class_type_info</code>
Name	typeinfo name for QVGroupBox
basetype:	typeinfo for QGroupBox

### 8.2.24.12 Interfaces for Qt3 Organizers

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Organizers specified in [Table 8-378](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-378 libqt-mt - Qt3 Organizers Function Interfaces**

<code>_ZThn80_N10QHGroupBoxD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N10QHGroupBoxD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N10QVGroupBoxD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N10QVGroupBoxD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N12QButtonGroupD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N12QButtonGroupD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N12QWidgetStackD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N12QWidgetStackD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N13QHButtonGroupD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N13QHButtonGroupD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N13QVButtonGroupD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N13QVButtonGroupD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N9QGroupBoxD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N9QGroupBoxD1Ev</code> <a href="#">[CXXABI]</a>
<code>_ZThn80_N9QSplitterD0Ev</code> <a href="#">[CXXABI]</a>	<code>_ZThn80_N9QSplitterD1Ev</code> <a href="#">[CXXABI]</a>

### 8.2.25 Qt3 Layouts

#### 8.2.25.1 Class data for QDockAreaLayout

The virtual table for the QDockAreaLayout class is described by [Table 8-379](#)

**Table 8-379 Primary vtable for QDockAreaLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDockAreaLayout
vfunc[0]:	NULL or <code>QDockAreaLayout::metaObject()</code> const

vfunc[1]:	QDockAreaLayout::className() const
vfunc[2]:	QDockAreaLayout::qt_cast(char const*)
vfunc[3]:	QDockAreaLayout::qt_invoke(int, QLObject*)
vfunc[4]:	QDockAreaLayout::qt_emit(int, QLObject*)
vfunc[5]:	QDockAreaLayout::qt_property(int, int, QVariant*)
vfunc[6]:	NULL or QDockAreaLayout::~QDockAreaLayout()
vfunc[7]:	NULL or QDockAreaLayout::~QDockAreaLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QDockAreaLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	NULL or QDockAreaLayout::addItem(FlowLayoutItem*)
vfunc[28]:	NULL or

	QDockAreaLayout::expanding() const
vfunc[29]:	QDockAreaLayout::minimumSize() const
vfunc[30]:	QLayout::maximumSize() const
vfunc[31]:	QDockAreaLayout::setGeometry(QRect const&)
vfunc[32]:	QDockAreaLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()
vfunc[35]:	QDockAreaLayout::hasHeightForWidth() const
vfunc[36]:	QDockAreaLayout::heightForWidth( int) const
vfunc[37]:	QDockAreaLayout::sizeHint() const

**Table 8-380 Secondary vtable for QDockAreaLayout**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDockAreaLayout
vfunc[0]:	non-virtual thunk to QDockAreaLayout::~QDockAreaLayout()
vfunc[1]:	non-virtual thunk to QDockAreaLayout::~QDockAreaLayout()
vfunc[2]:	non-virtual thunk to QDockAreaLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QDockAreaLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QDockAreaLayout::expanding() const
vfunc[6]:	non-virtual thunk to QDockAreaLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QDockAreaLayout::hasHeightForWidth() const

vfunc[10]:	non-virtual thunk to QDockAreaLayout::heightForWidth( int) const
vfunc[11]:	non-virtual thunk to QDockAreaLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QDockAreaLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QDockAreaLayout class is described by [Table 8-381](#)

**Table 8-381 typeinfo for QDockAreaLayout**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDockAreaLayout
basetype:	typeinfo for QLayout

### 8.2.25.2 Class data for QBoxLayout

The virtual table for the QBoxLayout class is described by [Table 8-382](#)

**Table 8-382 Primary vtable for QBoxLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QBoxLayout
vfunc[0]:	NULL or QBoxLayout::metaObject() const
vfunc[1]:	QBoxLayout::className() const
vfunc[2]:	QBoxLayout::qt_cast(char const*)
vfunc[3]:	QBoxLayout::qt_invoke(int, QVariant*)
vfunc[4]:	QBoxLayout::qt_emit(int, QVariant*)
vfunc[5]:	QBoxLayout::qt_property(int, int, QVariant*)
vfunc[6]:	QBoxLayout::~QBoxLayout()
vfunc[7]:	QBoxLayout::~QBoxLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)

vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVarient const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QBoxLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	QBoxLayout::addItem(WidgetItem*)
vfunc[28]:	QBoxLayout::expanding() const
vfunc[29]:	QBoxLayout::minimumSize() const
vfunc[30]:	QBoxLayout::maximumSize() const
vfunc[31]:	QBoxLayout::setGeometry(QRect const&)
vfunc[32]:	QBoxLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()
vfunc[35]:	QBoxLayout::sizeHint() const
vfunc[36]:	QBoxLayout::hasHeightForWidth() const
vfunc[37]:	QBoxLayout::heightForWidth(int) const

**Table 8-383 Secondary vtable for QBoxLayout**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QBoxLayout
vfunc[0]:	non-virtual thunk to QBoxLayout::~QBoxLayout()

vfunc[1]:	non-virtual thunk to QBoxLayout::~QBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expanding() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QBoxLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QBoxLayout class is described by [Table 8-384](#)

**Table 8-384 typeinfo for QBoxLayout**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QBoxLayout
basetype:	typeinfo for QLayout

### 8.2.25.3 Class data for QLayout

The virtual table for the QLayout class is described by [Table 8-385](#)

**Table 8-385 Primary vtable for QLayout**

Base Offset	0
-------------	---

Virtual Base Offset	0
RTTI	typeinfo for QLayout
vfunc[0]:	NULL or QLayout::metaObject() const
vfunc[1]:	QLayout::className() const
vfunc[2]:	QLayout::qt_cast(char const*)
vfunc[3]:	QLayout::qt_invoke(int, QLObject*)
vfunc[4]:	QLayout::qt_emit(int, QLObject*)
vfunc[5]:	QLayout::qt_property(int, int, QVariant*)
vfunc[6]:	QLayout::~QLayout()
vfunc[7]:	QLayout::~QLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEve nt*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	<u>_cxa_pure_virtual</u>
vfunc[28]:	QLayout::expanding() const
vfunc[29]:	QLayout::minimumSize() const
vfunc[30]:	QLayout::maximumSize() const
vfunc[31]:	<u>_cxa_pure_virtual</u>
vfunc[32]:	<u>_cxa_pure_virtual</u>

vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()

**Table 8-386 Secondary vtable for QLayout**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QLayout
vfunc[0]:	non-virtual thunk to QLayout::~QLayout()
vfunc[1]:	non-virtual thunk to QLayout::~QLayout()
vfunc[2]:	<u>_cxa_pure_virtual</u>
vfunc[3]:	non-virtual thunk to QLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QLayout::expanding() const
vfunc[6]:	<u>_cxa_pure_virtual</u>
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	QLayoutItem::hasHeightForWidth() const
vfunc[10]:	QLayoutItem::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	<u>_cxa_pure_virtual</u>
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QLayout class is described by [Table 8-387](#)

**Table 8-387 typeinfo for QLayout**

Base Vtable	vtable for <u>_cxxabiv1::__vmi_clas</u> s_type_info	
Name	typeinfo name for QLayout	

flags:	0	
basetype:	typeinfo for QObject	2
basetype:	typeinfo for QLayoutItem	10242

#### 8.2.25.4 Class data for QHBoxLayout

The virtual table for the QHBoxLayout class is described by [Table 8-388](#)

**Table 8-388 Primary vtable for QHBoxLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHBoxLayout
vfunc[0]:	NULL or QHBoxLayout::metaObject() const
vfunc[1]:	QHBoxLayout::className() const
vfunc[2]:	QHBoxLayout::qt_cast(char const*)
vfunc[3]:	QHBoxLayout::qt_invoke(int, QObject*)
vfunc[4]:	QHBoxLayout::qt_emit(int, QObject*)
vfunc[5]:	QHBoxLayout::qt_property(int, int, QVariant*)
vfunc[6]:	QHBoxLayout::~QHBoxLayout()
vfunc[7]:	QHBoxLayout::~QHBoxLayout()
vfunc[8]:	QObject::event(QEvent*)
vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)

vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QBoxLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	QBoxLayout::addItem(WidgetItem *)
vfunc[28]:	QBoxLayout::expanding() const
vfunc[29]:	QBoxLayout::minimumSize() const
vfunc[30]:	QBoxLayout::maximumSize() const
vfunc[31]:	QBoxLayout::setGeometry(QRect const&)
vfunc[32]:	QBoxLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()
vfunc[35]:	QBoxLayout::sizeHint() const
vfunc[36]:	QBoxLayout::hasHeightForWidth() const
vfunc[37]:	QBoxLayout::heightForWidth(int) const

**Table 8-389 Secondary vtable for QHBoxLayout**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QHBoxLayout
vfunc[0]:	non-virtual thunk to QHBoxLayout::~QHBoxLayout()
vfunc[1]:	non-virtual thunk to QHBoxLayout::~QHBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expanding() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const

vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QBoxLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QHBoxLayout class is described by [Table 8-390](#)

**Table 8-390 typeinfo for QHBoxLayout**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QHBoxLayout
basetype:	typeinfo for QBoxLayout

#### 8.2.25.5 Class data for QVBoxLayout

The virtual table for the QVBoxLayout class is described by [Table 8-391](#)

**Table 8-391 Primary vtable for QVBoxLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QVBoxLayout
vfunc[0]:	NULL or QVBoxLayout::metaObject() const
vfunc[1]:	QVBoxLayout::className() const
vfunc[2]:	QVBoxLayout::qt_cast(char const*)
vfunc[3]:	QVBoxLayout::qt_invoke(int, QVariant*)
vfunc[4]:	QVBoxLayout::qt_emit(int, QVariant*)
vfunc[5]:	QVBoxLayout::qt_property(int, int, QVariant*)
vfunc[6]:	QVBoxLayout::~QVBoxLayout()
vfunc[7]:	QVBoxLayout::~QVBoxLayout()
vfunc[8]:	QObject::event(QEvent*)

vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QBoxLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	QBoxLayout::addItem(WidgetItem*)
vfunc[28]:	QBoxLayout::expanding() const
vfunc[29]:	QBoxLayout::minimumSize() const
vfunc[30]:	QBoxLayout::maximumSize() const
vfunc[31]:	QBoxLayout::setGeometry.QRect(const&)
vfunc[32]:	QBoxLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()
vfunc[35]:	QBoxLayout::sizeHint() const
vfunc[36]:	QBoxLayout::hasHeightForWidth() const
vfunc[37]:	QBoxLayout::heightForWidth(int) const

**Table 8-392 Secondary vtable for QVBoxLayout**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QVBoxLayout

vfunc[0]:	non-virtual thunk to QVBoxLayout::~QVBoxLayout()
vfunc[1]:	non-virtual thunk to QVBoxLayout::~QVBoxLayout()
vfunc[2]:	non-virtual thunk to QBoxLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QBoxLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QBoxLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QBoxLayout::expanding() const
vfunc[6]:	non-virtual thunk to QBoxLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QBoxLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QBoxLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QBoxLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QBoxLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QVBoxLayout class is described by [Table 8-393](#)

**Table 8-393 typeinfo for QVBoxLayout**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QVBoxLayout
basetype:	typeinfo for QBoxLayout

#### 8.2.25.6 Class data for QGLayoutIterator

The virtual table for the QGLayoutIterator class is described in the generic part

of this specification.

The Run Time Type Information for the QGLayoutIterator class is described by [Table 8-394](#)

**Table 8-394 typeinfo for QGLayoutIterator**

Base Vtable	vtable for __cxxabiv1::__vmi_classes_type_info	
Name	typeinfo name for QGLayoutIterator	
flags:	0	
basetype:	typeinfo for QShared 1026	

### 8.2.25.7 Class data for QWidgetItem

The virtual table for the QWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetItem class is described by [Table 8-395](#)

**Table 8-395 typeinfo for QWidgetItem**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QWidgetItem
basetype:	typeinfo for QLayoutItem

### 8.2.25.8 Class data for QGridLayout

The virtual table for the QGridLayout class is described by [Table 8-396](#)

**Table 8-396 Primary vtable for QGridLayout**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QGridLayout
vfunc[0]:	NULL or QGridLayout::metaObject() const
vfunc[1]:	QGridLayout::className() const
vfunc[2]:	QGridLayout::qt_cast(char const*)
vfunc[3]:	QGridLayout::qt_invoke(int, QLObject*)
vfunc[4]:	QGridLayout::qt_emit(int, QLObject*)
vfunc[5]:	QGridLayout::qt_property(int, int, QVariant*)
vfunc[6]:	QGridLayout::~QGridLayout()
vfunc[7]:	QGridLayout::~QGridLayout()
vfunc[8]:	QObject::event(QEvent*)

vfunc[9]:	QLayout::eventFilter(QObject*, QEvent*)
vfunc[10]:	QObject::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QLayout::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QLayout::setMargin(int)
vfunc[22]:	QLayout::setSpacing(int)
vfunc[23]:	QLayout::setMenuBar(QMenuBar*)
vfunc[24]:	QLayout::setAutoAdd(bool)
vfunc[25]:	QGridLayout::invalidate()
vfunc[26]:	QLayout::geometry() const
vfunc[27]:	QGridLayout::addItem(FlowLayoutItem*)
vfunc[28]:	QGridLayout::expanding() const
vfunc[29]:	QGridLayout::minimumSize() const
vfunc[30]:	QGridLayout::maximumSize() const
vfunc[31]:	QGridLayout::setGeometry.QRect(const&)
vfunc[32]:	QGridLayout::iterator()
vfunc[33]:	QLayout::isEmpty() const
vfunc[34]:	QLayout::layout()
vfunc[35]:	QGridLayout::sizeHint() const
vfunc[36]:	QGridLayout::setRowStretch(int, int)
vfunc[37]:	QGridLayout::setColStretch(int, int)
vfunc[38]:	QGridLayout::hasHeightForWidth() const
vfunc[39]:	QGridLayout::heightForWidth(int) const

**Table 8-397 Secondary vtable for QGridLayout**

Base Offset	-80
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Virtual Base Offset	0
RTTI	typeinfo for QGridLayout
vfunc[0]:	non-virtual thunk to QGridLayout::~QGridLayout()
vfunc[1]:	non-virtual thunk to QGridLayout::~QGridLayout()
vfunc[2]:	non-virtual thunk to QGridLayout::sizeHint() const
vfunc[3]:	non-virtual thunk to QGridLayout::minimumSize() const
vfunc[4]:	non-virtual thunk to QGridLayout::maximumSize() const
vfunc[5]:	non-virtual thunk to QGridLayout::expanding() const
vfunc[6]:	non-virtual thunk to QGridLayout::setGeometry(QRect const&)
vfunc[7]:	non-virtual thunk to QLayout::geometry() const
vfunc[8]:	non-virtual thunk to QLayout::isEmpty() const
vfunc[9]:	non-virtual thunk to QGridLayout::hasHeightForWidth() const
vfunc[10]:	non-virtual thunk to QGridLayout::heightForWidth(int) const
vfunc[11]:	non-virtual thunk to QGridLayout::invalidate()
vfunc[12]:	QLayoutItem::widget()
vfunc[13]:	non-virtual thunk to QGridLayout::iterator()
vfunc[14]:	non-virtual thunk to QLayout::layout()
vfunc[15]:	QLayoutItem::spacerItem()
vfunc[16]:	QLayoutItem::setAlignment(int)

The Run Time Type Information for the QGridLayout class is described by [Table 8-398](#)

**Table 8-398 typeinfo for QGridLayout**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QGridLayout
basetype:	typeinfo for QLayout

### 8.2.25.9 Class data for QSpacerItem

The virtual table for the QSpacerItem class is described in the generic part of this specification.

The Run Time Type Information for the QSpacerItem class is described by [Table 8-399](#)

**Table 8-399 typeinfo for QSpacerItem**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QSpacerItem
basetype:	typeinfo for QLayoutItem

### 8.2.25.10 Class data for QLayoutItem

The virtual table for the QLayoutItem class is described in the generic part of this specification.

The Run Time Type Information for the QLayoutItem class is described by [Table 8-400](#)

**Table 8-400 typeinfo for QLayoutItem**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QLayoutItem

### 8.2.25.11 Interfaces for Qt3 Layouts

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Layouts specified in [Table 8-401](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-401 libqt-mt - Qt3 Layouts Function Interfaces**

_ZThn80_N10QBoxLayout10invalidateEv <a href="#">[CXXABI]</a>	_ZThn80_N10QBoxLayout11setGeometryERK5QRect <a href="#">[CXXABI]</a>
_ZThn80_N10QBoxLayout8iteratorEv <a href="#">[CXXABI]</a>	_ZThn80_N10QBoxLayoutD0Ev <a href="#">[CXXABI]</a>
_ZThn80_N10QBoxLayoutD1Ev <a href="#">[CXXABI]</a>	_ZThn80_N11QGridLayout10invalidateEv <a href="#">[CXXABI]</a>
_ZThn80_N11QGridLayout11setGeometryERK5QRect <a href="#">[CXXABI]</a>	_ZThn80_N11QGridLayout8iteratorEv <a href="#">[CXXABI]</a>
_ZThn80_N11QGridLayoutD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N11QGridLayoutD1Ev <a href="#">[CXXABI]</a>
_ZThn80_N11QHBoxLayoutD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N11QHBoxLayoutD1Ev <a href="#">[CXXABI]</a>
_ZThn80_N11QVBoxLayoutD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N11QVBoxLayoutD1Ev <a href="#">[CXXABI]</a>
_ZThn80_N15QDockAreaLayout10invalidateEv <a href="#">[CXXABI]</a>	_ZThn80_N15QDockAreaLayout11setGeometryERK5QRect <a href="#">[CXXABI]</a>
_ZThn80_N15QDockAreaLayout8iteratorEv <a href="#">[CXXABI]</a>	_ZThn80_N7QLayout10invalidateEv <a href="#">[CXXABI]</a>

<code>_ZThn80_N7QLayout6layoutEv [CXXABI]</code>	<code>_ZThn80_N7QLayoutD0Ev [CXXABI]</code>
<code>_ZThn80_N7QLayoutD1Ev [CXXABI]</code>	<code>_ZThn80_NK10QBoxLayout11maxi mumSizeEv [CXXABI]</code>
<code>_ZThn80_NK10QBoxLayout11mini mumSizeEv [CXXABI]</code>	<code>_ZThn80_NK10QBoxLayout14height ForWidthEi [CXXABI]</code>
<code>_ZThn80_NK10QBoxLayout17hasHe ightForWidthEv [CXXABI]</code>	<code>_ZThn80_NK10QBoxLayout8sizeHi ntEv [CXXABI]</code>
<code>_ZThn80_NK10QBoxLayout9expand ingEv [CXXABI]</code>	<code>_ZThn80_NK11QGridLayout11maxi mumSizeEv [CXXABI]</code>
<code>_ZThn80_NK11QGridLayout11mini mumSizeEv [CXXABI]</code>	<code>_ZThn80_NK11QGridLayout14heigh tForWidthEi [CXXABI]</code>
<code>_ZThn80_NK11QGridLayout17hasH eightForWidthEv [CXXABI]</code>	<code>_ZThn80_NK11QGridLayout8sizeHi ntEv [CXXABI]</code>
<code>_ZThn80_NK11QGridLayout9expan dingEv [CXXABI]</code>	<code>_ZThn80_NK15QDockAreaLayout11 minimumSizeEv [CXXABI]</code>
<code>_ZThn80_NK15QDockAreaLayout14 heightForWidthEi [CXXABI]</code>	<code>_ZThn80_NK15QDockAreaLayout17 hasHeightForWidthEv [CXXABI]</code>
<code>_ZThn80_NK15QDockAreaLayout8s izeHintEv [CXXABI]</code>	<code>_ZThn80_NK7QLayout11maximum SizeEv [CXXABI]</code>
<code>_ZThn80_NK7QLayout11minimumS izeEv [CXXABI]</code>	<code>_ZThn80_NK7QLayout7isEmptyEv [CXXABI]</code>
<code>_ZThn80_NK7QLayout8geometryEv [CXXABI]</code>	<code>_ZThn80_NK7QLayout9expandingE v [CXXABI]</code>

## 8.2.26 Qt3 Dialogs

### 8.2.26.1 Class data for QProgressDialog

The virtual table for the QProgressDialog class is described by [Table 8-402](#)

**Table 8-402 Primary vtable for QProgressDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QProgressDialog
vfunc[0]:	NULL or QProgressDialog::metaObject() const
vfunc[1]:	QProgressDialog::className() const
vfunc[2]:	QProgressDialog::qt_cast(char const*)
vfunc[3]:	QProgressDialog::qt_invoke(int, QVariant*)
vfunc[4]:	QProgressDialog::qt_emit(int, QVariant*)
vfunc[5]:	QProgressDialog::qt_property(int, int, QVariant*)

vfunc[6]:	QProgressDialog::~QProgressDialog() ()
vfunc[7]:	QProgressDialog::~QProgressDialog() ()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)

vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry.QRect(const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QProgressDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)

vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QProgressDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QProgressDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QProgressDialog::showEvent(QShowEvent*)

vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QProgressDialog::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

**Table 8-403 Secondary vtable for QProgressDialog**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QProgressDialog
vfunc[0]:	non-virtual thunk to QProgressDialog::~QProgressDialog()
vfunc[1]:	non-virtual thunk to QProgressDialog::~QProgressDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe

	viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QProgressDialog class is described by [Table 8-404](#)

**Table 8-404 typeinfo for QProgressDialog**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QProgressDialog
basetype:	typeinfo for QDialog

### 8.2.26.2 Class data for QWizard

The virtual table for the QWizard class is described by [Table 8-405](#)

**Table 8-405 Primary vtable for QWizard**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QWizard
vfunc[0]:	NULL or QWizard::metaObject() const
vfunc[1]:	QWizard::className() const
vfunc[2]:	QWizard::qt_cast(char const*)
vfunc[3]:	QWizard::qt_invoke(int, QLObject*)
vfunc[4]:	QWizard::qt_emit(int, QLObject*)
vfunc[5]:	QWizard::qt_property(int, int, QVariant*)
vfunc[6]:	QWizard::~QWizard()
vfunc[7]:	QWizard::~QWizard()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QWizard::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const

vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWizard::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()

vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWizard::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)

	ent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)

vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()
vfunc[113]:	QWizard::addPage(QWidget*, QString const&)
vfunc[114]:	QWizard::insertPage(QWidget*, QString const&, int)
vfunc[115]:	QWizard::removePage(QWidget*)
vfunc[116]:	QWizard::showPage(QWidget*)
vfunc[117]:	QWizard::appropriate(QWidget*) const
vfunc[118]:	QWizard::setAppropriate(QWidget*, bool)
vfunc[119]:	QWizard::setBackEnabled(QWidget*, bool)
vfunc[120]:	QWizard::setNextEnabled(QWidget*, bool)
vfunc[121]:	QWizard::setFinishEnabled(QWidget*, bool)
vfunc[122]:	QWizard::setHelpEnabled(QWidget*, bool)
vfunc[123]:	NULL or QWizard::setFinish(QWidget*, bool)
vfunc[124]:	QWizard::back()
vfunc[125]:	QWizard::next()
vfunc[126]:	QWizard::help()
vfunc[127]:	QWizard::layOutButtonRow(QHBoxLayout*)
vfunc[128]:	QWizard::layOutTitleRow(QHBoxLayout*, QString const&)

**Table 8-406 Secondary vtable for QWizard**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QWizard

vfunc[0]:	non-virtual thunk to QWizard::~QWizard()
vfunc[1]:	non-virtual thunk to QWizard::~QWizard()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QWizard class is described by [Table 8-407](#)

**Table 8-407 typeinfo for QWizard**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QWizard
basetype:	typeinfo for QDialog

### 8.2.26.3 Class data for QSemiModal

The virtual table for the QSemiModal class is described by [Table 8-408](#)

**Table 8-408 Primary vtable for QSemiModal**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSemiModal
vfunc[0]:	NULL or QSemiModal::metaObject() const
vfunc[1]:	QSemiModal::className() const
vfunc[2]:	QSemiModal::qt_cast(char const*)
vfunc[3]:	QSemiModal::qt_invoke(int, QVariant*)
vfunc[4]:	QSemiModal::qt_emit(int, QVariant*)
vfunc[5]:	QSemiModal::qt_property(int, int, QVariant*)

vfunc[6]:	NULL or QSemimodal::~QSemimodal()
vfunc[7]:	NULL or QSemimodal::~QSemimodal()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)

vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry.QRect(const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)

vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)

vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

**Table 8-409 Secondary vtable for QSemimodal**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QSemimodal
vfunc[0]:	non-virtual thunk to QSemimodal::~QSemimodal()
vfunc[1]:	non-virtual thunk to QSemimodal::~QSemimodal()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)

vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSemiModal class is described by [Table 8-410](#)

**Table 8-410 typeinfo for QSemiModal**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QSemiModal
basetype:	typeinfo for QDialog

#### 8.2.26.4 Class data for QFileDialog

The virtual table for the QFileDialog class is described by [Table 8-411](#)

**Table 8-411 Primary vtable for QFileDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFileDialog
vfunc[0]:	NULL or QFileDialog::metaObject() const
vfunc[1]:	QFileDialog::className() const
vfunc[2]:	QFileDialog::qt_cast(char const*)
vfunc[3]:	QFileDialog::qt_invoke(int, QVariant*)
vfunc[4]:	QFileDialog::qt_emit(int, QVariant*)
vfunc[5]:	QFileDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QFileDialog::~QFileDialog()
vfunc[7]:	QFileDialog::~QFileDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QFileDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)

vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)

vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QFileDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)

vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QFileDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)

vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFileDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()
vfunc[113]:	QFileDialog::setSelectedFilter(QString const&)
vfunc[114]:	QFileDialog::setSelectedFilter(int)

**Table 8-412 Secondary vtable for QFileDialog**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QFileDialog
vfunc[0]:	non-virtual thunk to QFileDialog::~QFileDialog()
vfunc[1]:	non-virtual thunk to QFileDialog::~QFileDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QFileDialog class is described by [Table 8-413](#)

**Table 8-413 typeinfo for QFileDialog**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QFileDialog
basetype:	typeinfo for QDialog

### 8.2.26.5 Class data for QErrorMessage

The virtual table for the QErrorMessage class is described by [Table 8-414](#)

**Table 8-414 Primary vtable for QErrorMessage**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QErrorMessage
vfunc[0]:	NULL or QErrorMessage::metaObject() const
vfunc[1]:	QErrorMessage::className() const
vfunc[2]:	QErrorMessage::qt_cast(char const*)
vfunc[3]:	QErrorMessage::qt_invoke(int, QVariant*)
vfunc[4]:	QErrorMessage::qt_emit(int, QVariant*)
vfunc[5]:	QErrorMessage::qt_property(int, int, QVariant*)
vfunc[6]:	QErrorMessage::~QErrorMessage()
vfunc[7]:	QErrorMessage::~QErrorMessage()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)

vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect

	const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)

vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QErrorMessage::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

Table 8-415 Secondary vtable for QErrorMessage

Base Offset	-80
-------------	-----

Virtual Base Offset	0
RTTI	typeinfo for QErrorMessage
vfunc[0]:	non-virtual thunk to QErrorMessage::~QErrorMessage()
vfunc[1]:	non-virtual thunk to QErrorMessage::~QErrorMessage()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QErrorMessage class is described by [Table 8-416](#)

**Table 8-416 typeinfo for QErrorMessage**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QErrorMessage
basetype:	typeinfo for QDialog

### 8.2.26.6 Class data for QFilePreview

The virtual table for the QFilePreview class is described in the generic part of this specification.

The Run Time Type Information for the QFilePreview class is described by [Table 8-417](#)

**Table 8-417 typeinfo for QFilePreview**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QFilePreview

### 8.2.26.7 Class data for QMessageBox

The virtual table for the QMessageBox class is described by [Table 8-418](#)

**Table 8-418 Primary vtable for QMessageBox**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QMessageBox
vfunc[0]:	NULL or QMessageBox::metaObject() const
vfunc[1]:	QMessageBox::className() const
vfunc[2]:	QMessageBox::qt_cast(char const*)
vfunc[3]:	QMessageBox::qt_invoke(int, QVariant*)
vfunc[4]:	QMessageBox::qt_emit(int, QVariant*)
vfunc[5]:	QMessageBox::qt_property(int, int, QVariant*)
vfunc[6]:	QMessageBox::~QMessageBox()
vfunc[7]:	QMessageBox::~QMessageBox()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap)

	const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QMessageBox::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)

vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QMessageBox::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QMessageBox::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QMessageBox::resizeEvent(QResizeEvent*)
vfunc[83]:	QMessageBox::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)

	ent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QMessageBox::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

**Table 8-419 Secondary vtable for QMessageBox**

Base Offset	-80
Virtual Base Offset	0

RTTI	typeinfo for QMessageBox
vfunc[0]:	non-virtual thunk to QMessageBox::~QMessageBox()
vfunc[1]:	non-virtual thunk to QMessageBox::~QMessageBox()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QMessageBox class is described by [Table 8-420](#)

**Table 8-420 typeinfo for QMessageBox**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QMessageBox
basetype:	typeinfo for QDialog

### 8.2.26.8 Class data for QDialog

The virtual table for the QDialog class is described by [Table 8-421](#)

**Table 8-421 Primary vtable for QDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDialog
vfunc[0]:	NULL or QDialog::metaObject() const
vfunc[1]:	QDialog::className() const
vfunc[2]:	QDialog::qt_cast(char const*)
vfunc[3]:	QDialog::qt_invoke(int, QLObject*)
vfunc[4]:	QDialog::qt_emit(int, QLObject*)
vfunc[5]:	QDialog::qt_property(int, int, QVariant*)

vfunc[6]:	QDialog::~QDialog()
vfunc[7]:	QDialog::~QDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor

	or const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry.QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent)

	eEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()

vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

**Table 8-422 Secondary vtable for QDialog**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDialog
vfunc[0]:	non-virtual thunk to QDialog::~QDialog()
vfunc[1]:	non-virtual thunk to QDialog::~QDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int,

	char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDialog class is described by [Table 8-423](#)

**Table 8-423 typeinfo for QDialog**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDialog
basetype:	typeinfo for QWidget

### 8.2.26.9 Class data for QFontDialog

The virtual table for the QFontDialog class is described by [Table 8-424](#)

**Table 8-424 Primary vtable for QFontDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QFontDialog
vfunc[0]:	NULL or QFontDialog::metaObject() const
vfunc[1]:	QFontDialog::className() const
vfunc[2]:	QFontDialog::qt_cast(char const*)
vfunc[3]:	QFontDialog::qt_invoke(int, QVariant*)
vfunc[4]:	QFontDialog::qt_emit(int, QVariant*)
vfunc[5]:	QFontDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QFontDialog::~QFontDialog()
vfunc[7]:	QFontDialog::~QFontDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QFontDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)

vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QFontDialog::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)

vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)

	ent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or

	QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

**Table 8-425 Secondary vtable for QFontDialog**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QFontDialog
vfunc[0]:	non-virtual thunk to QFontDialog::~QFontDialog()
vfunc[1]:	non-virtual thunk to QFontDialog::~QFontDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QFontDialog class is described by [Table 8-426](#)

**Table 8-426 typeinfo for QFontDialog**

Base Vtable	vtable for __cxxabiv1::__si_class_type_info
Name	typeinfo name for QFontDialog
basetype:	typeinfo for QDialog

### 8.2.26.10 Class data for QPrintDialog

The virtual table for the QPrintDialog class is described by [Table 8-427](#)

**Table 8-427 Primary vtable for QPrintDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QPrintDialog
vfunc[0]:	NULL or QPrintDialog::metaObject() const
vfunc[1]:	QPrintDialog::className() const
vfunc[2]:	QPrintDialog::qt_cast(char const*)
vfunc[3]:	QPrintDialog::qt_invoke(int, QVariant*)
vfunc[4]:	QPrintDialog::qt_emit(int, QVariant*)
vfunc[5]:	QPrintDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QPrintDialog::~QPrintDialog()
vfunc[7]:	QPrintDialog::~QPrintDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap)

	const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const

vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)

vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

**Table 8-428 Secondary vtable for QPrintDialog**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QPrintDialog
vfunc[0]:	non-virtual thunk to QPrintDialog::~QPrintDialog()

vfunc[1]:	non-virtual thunk to QPrintDialog::~QPrintDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QPrintDialog class is described by [Table 8-429](#)

**Table 8-429 typeinfo for QPrintDialog**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QPrintDialog
basetype:	typeinfo for QDialog

### 8.2.26.11 Class data for QColorDialog

The virtual table for the QColorDialog class is described by [Table 8-430](#)

**Table 8-430 Primary vtable for QColorDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QColorDialog
vfunc[0]:	NULL or QColorDialog::metaObject() const
vfunc[1]:	QColorDialog::className() const
vfunc[2]:	QColorDialog::qt_cast(char const*)
vfunc[3]:	QColorDialog::qt_invoke(int, QVariant*)
vfunc[4]:	QColorDialog::qt_emit(int, QVariant*)
vfunc[5]:	QColorDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QColorDialog::~QColorDialog()

vfunc[7]:	QColorDialog::~QColorDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)

vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry.QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)

vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)

vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange (bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

**Table 8-431 Secondary vtable for QColorDialog**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QColorDialog
vfunc[0]:	non-virtual thunk to QColorDialog::~QColorDialog()
vfunc[1]:	non-virtual thunk to QColorDialog::~QColorDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const

vfunc[10]:	QPaintDevice::fontInfo(QFont*, int) const
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The Run Time Type Information for the QColorDialog class is described by [Table 8-432](#)

**Table 8-432 typeinfo for QColorDialog**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QColorDialog
basetype:	typeinfo for QDialog

### 8.2.26.12 Class data for QInputDialog

The virtual table for the QInputDialog class is described by [Table 8-433](#)

**Table 8-433 Primary vtable for QInputDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QInputDialog
vfunc[0]:	NULL or <code>QInputDialog::metaObject() const</code>
vfunc[1]:	<code>QInputDialog::className() const</code>
vfunc[2]:	<code>QInputDialog::qt_cast(char const*)</code>
vfunc[3]:	<code>QInputDialog::qt_invoke(int, QLObject*)</code>
vfunc[4]:	<code>QInputDialog::qt_emit(int, QLObject*)</code>
vfunc[5]:	<code>QInputDialog::qt_property(int, int, QVariant*)</code>
vfunc[6]:	<code>QInputDialog::~QInputDialog()</code>
vfunc[7]:	<code>QInputDialog::~QInputDialog()</code>
vfunc[8]:	<code>QWidget::event(QEvent*)</code>
vfunc[9]:	<code>QDialog::eventFilter(QObject*, QEvent*)</code>
vfunc[10]:	<code>QWidget::setName(char const*)</code>
vfunc[11]:	<code>QObject::insertChild(QObject*)</code>
vfunc[12]:	<code>QObject::removeChild(QObject*)</code>
vfunc[13]:	<code>QObject::setProperty(char const*, QVariant const&amp;)</code>
vfunc[14]:	<code>QObject::property(char const*) const</code>
vfunc[15]:	<code>QObject::timerEvent(QTimerEvent*)</code>
vfunc[16]:	<code>QObject::childEvent(QChildEvent*)</code>
vfunc[17]:	<code>QObject::customEvent(QCustomEvent*)</code>
vfunc[18]:	<code>QObject::connectNotify(char const*)</code>

vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QDialog::show()

vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)

vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)

vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

**Table 8-434 Secondary vtable for QInputDialog**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QInputDialog
vfunc[0]:	non-virtual thunk to QInputDialog::~QInputDialog()
vfunc[1]:	non-virtual thunk to QInputDialog::~QInputDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QInputDialog class is described by [Table 8-435](#)

**Table 8-435 typeinfo for QInputDialog**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QInputDialog
basetype:	typeinfo for QDialog

### 8.2.26.13 Class data for QTabDialog

The virtual table for the QTabDialog class is described by [Table 8-436](#)

**Table 8-436 Primary vtable for QTabDialog**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTabDialog
vfunc[0]:	NULL or QTabDialog::metaObject() const
vfunc[1]:	QTabDialog::className() const
vfunc[2]:	QTabDialog::qt_cast(char const*)
vfunc[3]:	QTabDialog::qt_invoke(int, QVariant*)
vfunc[4]:	QTabDialog::qt_emit(int, QVariant*)
vfunc[5]:	QTabDialog::qt_property(int, int, QVariant*)
vfunc[6]:	QTabDialog::~QTabDialog()
vfunc[7]:	QTabDialog::~QTabDialog()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDialog::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)

vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QTabDialog::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QTabDialog::show()
vfunc[48]:	QDialog::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QDialog::move(int, int)
vfunc[54]:	QDialog::resize(int, int)
vfunc[55]:	QDialog::setGeometry(int, int, int, int)
vfunc[56]:	QDialog::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QDialog::sizeHint() const
vfunc[59]:	QDialog::minimumSizeHint() const

vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QWidget::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QDialog::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QTabDialog::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QTabDialog::resizeEvent(QResizeEvent*)
vfunc[83]:	QDialog::closeEvent(QCloseEvent*)
vfunc[84]:	QDialog::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)

vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QTabDialog::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QDialog::done(int)
vfunc[111]:	QDialog::accept()
vfunc[112]:	QDialog::reject()

**Table 8-437 Secondary vtable for QTabDialog**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QTabDialog
vfunc[0]:	non-virtual thunk to QTabDialog::~QTabDialog()

vfunc[1]:	non-virtual thunk to QTabDialog::~QTabDialog()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTabDialog class is described by [Table 8-438](#)

**Table 8-438 typeinfo for QTabDialog**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QTabDialog
basetype:	typeinfo for QDialog

#### 8.2.26.14 Class data for QFileIconProvider

The virtual table for the QFileIconProvider class is described in the generic part of this specification.

The Run Time Type Information for the QFileIconProvider class is described by [Table 8-439](#)

**Table 8-439 typeinfo for QFileIconProvider**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QFileIconProvider
basetype:	typeinfo for QObject

#### 8.2.26.15 Interfaces for Qt3 Dialogs

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Dialogs specified in [Table 8-440](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-440 libqt-mt - Qt3 Dialogs Function Interfaces**

_ZThn80_N10QTabDialogD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N10QTabDialogD1Ev <a href="#">[CXXABI]</a>
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<a href="#">_ZThn80_N11QFileDialogD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N11QFileDialogD1Ev [CXXABI]</a>
<a href="#">_ZThn80_N11QFontDialogD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N11QFontDialogD1Ev [CXXABI]</a>
<a href="#">_ZThn80_N11QMessageBoxD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N11QMessageBoxD1Ev [CXXABI]</a>
<a href="#">_ZThn80_N12QColorDialogD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N12QColorDialogD1Ev [CXXABI]</a>
<a href="#">_ZThn80_N12QInputDialogD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N12QInputDialogD1Ev [CXXABI]</a>
<a href="#">_ZThn80_N12QPrintDialogD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N12QPrintDialogD1Ev [CXXABI]</a>
<a href="#">_ZThn80_N13QErrorMessageD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N13QErrorMessageD1Ev [CXXABI]</a>
<a href="#">_ZThn80_N15QProgressDialogD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N15QProgressDialogD1Ev [CXXABI]</a>
<a href="#">_ZThn80_N7QDialogD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N7QDialogD1Ev [CXXABI]</a>
<a href="#">_ZThn80_N7QWizardD0Ev [CXXABI]</a>	<a href="#">_ZThn80_N7QWizardD1Ev [CXXABI]</a>

## 8.2.27 Qt3 Tables

### 8.2.27.1 Class data for QTableWidgetItem

The virtual table for the QTableWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QTableWidgetItem class is described by [Table 8-441](#)

**Table 8-441 typeinfo for QTableWidgetItem**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QTableWidgetItem
basetype:	typeinfo for Qt

### 8.2.27.2 Class data for QCheckTableWidgetItem

The virtual table for the QCheckTableWidgetItem class is described in the generic part of this specification.

The Run Time Type Information for the QCheckTableWidgetItem class is described by [Table 8-442](#)

**Table 8-442 typeinfo for QCheckTableWidgetItem**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QCheckTableWidgetItem
basetype:	typeinfo for QTableWidgetItem

### 8.2.27.3 Class data for QHeader

The virtual table for the QHeader class is described by [Table 8-443](#)

**Table 8-443 Primary vtable for QHeader**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QHeader
vfunc[0]:	NULL or QHeader::metaObject() const
vfunc[1]:	QHeader::className() const
vfunc[2]:	QHeader::qt_cast(char const*)
vfunc[3]:	QHeader::qt_invoke(int, QLObject*)
vfunc[4]:	QHeader::qt_emit(int, QLObject*)
vfunc[5]:	QHeader::qt_property(int, int, QVariant*)
vfunc[6]:	QHeader::~QHeader()
vfunc[7]:	QHeader::~QHeader()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)

vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QHeader::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)

vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QHeader::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QHeader::mousePressEvent(QMouseEvent*)
vfunc[70]:	QHeader::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QHeader::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QHeader::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QHeader::keyPressEvent(QKeyEvent*)
vfunc[75]:	QHeader::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QHeader::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QHeader::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)

vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QHeader::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QHeader::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QHeader::setLabel(int, QString const&, int)
vfunc[111]:	QHeader::setLabel(int, QIconSet const&, QString const&, int)
vfunc[112]:	QHeader::setOrientation(Qt::Orientation)
vfunc[113]:	NULL or QHeader::setTracking(bool)

vfunc[114]:	QHeader::setClickEnabled(bool, int)
vfunc[115]:	QHeader::setResizeEnabled(bool, int)
vfunc[116]:	QHeader::setMovingEnabled(bool)
vfunc[117]:	QHeader::setStretchEnabled(bool, int)
vfunc[118]:	QHeader::setCellSize(int, int)
vfunc[119]:	QHeader::moveCell(int, int)
vfunc[120]:	QHeader::setOffset(int)
vfunc[121]:	QHeader::paintSection(QPainter*, int, QRect const&)
vfunc[122]:	QHeader::paintSectionLabel(QPainter*, int, QRect const&)

**Table 8-444 Secondary vtable for QHeader**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QHeader
vfunc[0]:	non-virtual thunk to QHeader::~QHeader()
vfunc[1]:	non-virtual thunk to QHeader::~QHeader()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QHeader class is described by [Table 8-445](#)

**Table 8-445 typeinfo for QHeader**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QHeader

basetype:	typeinfo for QWidget
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#### 8.2.27.4 Class data for QDataTable

The virtual table for the QDataTable class is described by [Table 8-446](#)

**Table 8-446 Primary vtable for QDataTable**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QDataTable
vfunc[0]:	NULL or QDataTable::metaObject() const
vfunc[1]:	QDataTable::className() const
vfunc[2]:	QDataTable::qt_cast(char const*)
vfunc[3]:	QDataTable::qt_invoke(int, QVariant*)
vfunc[4]:	QDataTable::qt_emit(int, QVariant*)
vfunc[5]:	QDataTable::qt_property(int, int, QVariant*)
vfunc[6]:	QDataTable::~QDataTable()
vfunc[7]:	QDataTable::~QDataTable()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QDataTable::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject* )
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTable::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)

vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QScrollView::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QScrollView::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int,

	int)
vfunc[56]:	NULL or QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QTable::sizeHint() const
vfunc[59]:	QScrollView::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QScrollView::mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView::wheelEvent(QWheelEvent*)
vfunc[74]:	QDataTable::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QTable::focusInEvent(QFocusEvent*)
vfunc[77]:	QTable::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QTable::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QDataTable::resizeEvent(QResizeEvent*)

vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QTable::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTable::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)

vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTable::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QDataTable::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QDataTable::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTable::contentsMouseReleaseEvent(QMouseEvent*)
vfunc[131]:	QTable::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTable::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QTable::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTable::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTable::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTable::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)

vfunc[138]:	QDataTable::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTable::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)
vfunc[153]:	QScrollView::setVBarGeometry(QScrollBar&, int, int, int, int)
vfunc[154]:	QTable::setSelectionMode(QTable::SelectionMode)
vfunc[155]:	QDataTable::setItem(int, int, QTableWidgetItem*)
vfunc[156]:	QTable::setText(int, int, QString const&)
vfunc[157]:	QDataTable::setPixmap(int, int, QPixmap const&)
vfunc[158]:	QDataTable::item(int, int) const
vfunc[159]:	QDataTable::text(int, int) const
vfunc[160]:	QTable::pixmap(int, int) const
vfunc[161]:	QDataTable::clearCell(int, int)
vfunc[162]:	QTable::cellGeometry(int, int) const

vfunc[163]:	QTable::columnWidth(int) const
vfunc[164]:	QTable::rowHeight(int) const
vfunc[165]:	QTable::columnPos(int) const
vfunc[166]:	QTable::rowPos(int) const
vfunc[167]:	QTable::columnAt(int) const
vfunc[168]:	QTable::rowAt(int) const
vfunc[169]:	QDataTable::numRows() const
vfunc[170]:	QDataTable::numCols() const
vfunc[171]:	QTable::addSelection(QTableSelection const&)
vfunc[172]:	QTable::removeSelection(QTableSelection const&)
vfunc[173]:	QTable::removeSelection(int)
vfunc[174]:	QTable::currentSelection() const
vfunc[175]:	QDataTable::sortColumn(int, bool, bool)
vfunc[176]:	QDataTable::takeItem(QTableWidgetItem*)
vfunc[177]:	QTable::setCellWidget(int, int, QWidget*)
vfunc[178]:	QTable::cellWidget(int, int) const
vfunc[179]:	QTable::clearCellWidget(int, int)
vfunc[180]:	QTable::cellRect(int, int) const
vfunc[181]:	QTable::paintCell(QPainter*, int, int, QRect const&, bool)
vfunc[182]:	QDataTable::paintCell(QPainter*, int, int, QRect const&, bool, QColorGroup const&)
vfunc[183]:	QTable::paintFocus(QPainter*, QRect const&)
vfunc[184]:	QTable::setFocusStyle(QTable::FocusStyle)
vfunc[185]:	QDataTable::setNumRows(int)
vfunc[186]:	QDataTable::setNumCols(int)
vfunc[187]:	QTable::setShowGrid(bool)
vfunc[188]:	QTable::hideRow(int)
vfunc[189]:	QDataTable::hideColumn(int)
vfunc[190]:	QTable::showRow(int)
vfunc[191]:	QDataTable::showColumn(int)
vfunc[192]:	QDataTable::setColumnWidth(int, int)
vfunc[193]:	QTable::setRowHeight(int, int)
vfunc[194]:	QDataTable::adjustColumn(int)

vfunc[195]:	QTable::adjustRow(int)
vfunc[196]:	QDataTable::setColumnStretchable(int, bool)
vfunc[197]:	QTable::setRowStretchable(int, bool)
vfunc[198]:	QTable::setSorting(bool)
vfunc[199]:	QTable::swapRows(int, int, bool)
vfunc[200]:	QDataTable::swapColumns(int, int, bool)
vfunc[201]:	QTable::swapCells(int, int, int, int)
vfunc[202]:	QTable::setLeftMargin(int)
vfunc[203]:	QTable::setTopMargin(int)
vfunc[204]:	QTable::setCurrentCell(int, int)
vfunc[205]:	QTable::setColumnMovingEnabled(bool)
vfunc[206]:	QTable::setRowMovingEnabled(bool)
vfunc[207]:	QTable::setReadOnly(bool)
vfunc[208]:	QTable::setRowReadOnly(int, bool)
vfunc[209]:	QTable::setColumnReadOnly(int, bool)
vfunc[210]:	QTable::setDragEnabled(bool)
vfunc[211]:	QTable::insertRows(int, int)
vfunc[212]:	QTable::insertColumns(int, int)
vfunc[213]:	QTable::removeRow(int)
vfunc[214]:	QTable::removeRows(QMemArray<int> const&)
vfunc[215]:	QTable::removeColumn(int)
vfunc[216]:	QTable::removeColumns(QMemArray<int> const&)
vfunc[217]:	QTable::editCell(int, int, bool)
vfunc[218]:	QTable::dragObject()
vfunc[219]:	QTable::startDrag()
vfunc[220]:	QTable::paintEmptyArea(QPainter*, int, int, int, int)
vfunc[221]:	QDataTable::activateNextCell()
vfunc[222]:	QDataTable::createEditor(int, int, bool) const
vfunc[223]:	QTable::setCellContentFromEditor(int, int)
vfunc[224]:	QDataTable::beginEdit(int, int, bool)
vfunc[225]:	QDataTable::endEdit(int, int, bool)
vfunc[226]:	QDataTable::resizeData(int)

vfunc[227]:	QTable::insertWidget(int, int, QWidget*)
vfunc[228]:	QTable::columnWidthChanged(int)
vfunc[229]:	QTable::rowHeightChanged(int)
vfunc[230]:	QTable::columnIndexChanged(int, int, int)
vfunc[231]:	QTable::rowIndexChanged(int, int, int)
vfunc[232]:	QDataTable::columnClicked(int)
vfunc[233]:	QDataTable::addColumn(QString const&, QString const&, int, QIconSet const&)
vfunc[234]:	QDataTable::removeColumn(unsigned int)
vfunc[235]:	QDataTable::setColumn(unsigned int, QString const&, QString const&, int, QIconSet const&)
vfunc[236]:	QDataTable::setSqlCursor(QSqlCursor*, bool, bool)
vfunc[237]:	QDataTable::setNullText(QString const&)
vfunc[238]:	QDataTable::setTrueText(QString const&)
vfunc[239]:	QDataTable::setFalseText(QString const&)
vfunc[240]:	QDataTable::setDateFormat(Qt::DateFormat)
vfunc[241]:	QDataTable::setConfirmEdits(bool)
vfunc[242]:	QDataTable::setConfirmInsert(bool)
vfunc[243]:	QDataTable::setConfirmUpdate(bool)
vfunc[244]:	QDataTable::setConfirmDelete(bool)
vfunc[245]:	QDataTable::setConfirmCancels(bool)
vfunc[246]:	QDataTable::setAutoDelete(bool)
vfunc[247]:	QDataTable::setAutoEdit(bool)
vfunc[248]:	QDataTable::setFilter(QString const&)
vfunc[249]:	QDataTable::setSort(QStringList const&)
vfunc[250]:	QDataTable::setSort(QSqlIndex const&)
vfunc[251]:	QDataTable::find(QString const&, bool, bool)
vfunc[252]:	QDataTable::sortAscending(int)

vfunc[253]:	QDataTable::sortDescending(int)
vfunc[254]:	QDataTable::refresh()
vfunc[255]:	QDataTable::insertCurrent()
vfunc[256]:	QDataTable::updateCurrent()
vfunc[257]:	QDataTable::deleteCurrent()
vfunc[258]:	QDataTable::confirmEdit(QSql::Op)
vfunc[259]:	QDataTable::confirmCancel(QSql::Op)
vfunc[260]:	QDataTable::handleError(QSqlError const&)
vfunc[261]:	QDataTable::beginInsert()
vfunc[262]:	QDataTable::beginUpdate(int, int, bool)
vfunc[263]:	QDataTable::paintField(QPainter*, QSqlField const*, QRect const&, bool)
vfunc[264]:	QDataTable::fieldAlignment(QSqlField const*)

**Table 8-447 Secondary vtable for QDataTable**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QDataTable
vfunc[0]:	non-virtual thunk to QDataTable::~QDataTable()
vfunc[1]:	non-virtual thunk to QDataTable::~QDataTable()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QDataTable class is described by [Table 8-448](#)

**Table 8-448 typeinfo for QDataTable**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDataTable
basetype:	typeinfo for QTable

**8.2.27.5 Class data for QComboBoxItem**

The virtual table for the QComboBoxItem class is described in the generic part of this specification.

The Run Time Type Information for the QComboBoxItem class is described by [Table 8-449](#)

**Table 8-449 typeinfo for QComboBoxItem**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QComboBoxItem
basetype:	typeinfo for QTableWidgetItem

**8.2.27.6 Class data for QTableWidgetItem**

The virtual table for the QTableWidgetItem class is described by [Table 8-450](#)

**Table 8-450 Primary vtable for QTableWidgetItem**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QTableWidgetItem
vfunc[0]:	NULL or QTableWidgetItem::metaObject() const
vfunc[1]:	QTableWidgetItem::className() const
vfunc[2]:	QTableWidgetItem::qt_cast(char const*)
vfunc[3]:	QTableWidgetItem::qt_invoke(int, QLObject*)
vfunc[4]:	QTableWidgetItem::qt_emit(int, QLObject*)
vfunc[5]:	QTableWidgetItem::qt_property(int, int, QVariant*)
vfunc[6]:	QTableWidgetItem::~QTableWidgetItem()
vfunc[7]:	QTableWidgetItem::~QTableWidgetItem()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QTableWidgetItem::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QScrollView::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)

vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QTable::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)
vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()

vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget:: setFocusPolicy(QWidget:: FocusPolicy)
vfunc[45]:	QWidget:: setFocusProxy(QWidget*)
vfunc[46]:	QWidget:: setUpdatesEnabled(bool)
vfunc[47]:	QScrollView:: show()
vfunc[48]:	QWidget:: hide()
vfunc[49]:	QWidget:: showMinimized()
vfunc[50]:	QWidget:: showMaximized()
vfunc[51]:	QWidget:: showNormal()
vfunc[52]:	QWidget:: polish()
vfunc[53]:	QWidget:: move(int, int)
vfunc[54]:	QScrollView:: resize(int, int)
vfunc[55]:	QWidget:: setGeometry(int, int, int, int)
vfunc[56]:	NULL or QWidget:: setGeometry(QRect const&)
vfunc[57]:	QWidget:: close(bool)
vfunc[58]:	QTable:: sizeHint() const
vfunc[59]:	QScrollView:: minimumSizeHint() const
vfunc[60]:	QWidget:: sizePolicy() const
vfunc[61]:	QWidget:: setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget:: heightForWidth(int) const
vfunc[63]:	QWidget:: adjustSize()
vfunc[64]:	QWidget:: reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget:: acceptDrops(bool)
vfunc[66]:	QWidget:: setAutoMask(bool)
vfunc[67]:	QWidget:: setBackgroundOrigin(QWidget:: BackgroundOrigin)
vfunc[68]:	QWidget:: customWhatsThis() const
vfunc[69]:	QScrollView:: mousePressEvent(QMouseEvent*)
vfunc[70]:	QScrollView:: mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QScrollView:: mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QScrollView:: mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QScrollView:: wheelEvent(QWheelEvent*)

vfunc[74]:	QTable::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QTable::focusInEvent(QFocusEvent*)
vfunc[77]:	QTable::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QTable::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QScrollView::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QScrollView::contextMenuEvent(QContextMenuEvent*)
vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QTable::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QScrollView::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QScrollView::fontChange(QFont const&)
vfunc[101]:	QTable::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const

vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QScrollView::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QFrame:: setFrameStyle(int)
vfunc[111]:	QFrame::setLineWidth(int)
vfunc[112]:	QFrame::setMargin(int)
vfunc[113]:	QFrame::setMidLineWidth(int)
vfunc[114]:	QFrame:: setFrameRect(QRect const&)
vfunc[115]:	QFrame::drawFrame(QPainter*)
vfunc[116]:	QTable::drawContents(QPainter*)
vfunc[117]:	QScrollView::frameChanged()
vfunc[118]:	QScrollView::setResizePolicy(QScrollView::ResizePolicy)
vfunc[119]:	QScrollView::addChild(QWidget*, int, int)
vfunc[120]:	QScrollView::moveChild(QWidget*, int, int)
vfunc[121]:	QScrollView::setVScrollBarMode(QScrollView::ScrollBarMode)
vfunc[122]:	QScrollView::setHScrollBarMode(QScrollView::ScrollBarMode)
vfunc[123]:	QScrollView::setCornerWidget(QWidget*)
vfunc[124]:	QScrollView::setDragAutoScroll(bool)
vfunc[125]:	QScrollView::resizeContents(int, int)
vfunc[126]:	QScrollView::setContentsPos(int, int)
vfunc[127]:	QTable::drawContents(QPainter*, int, int, int, int)
vfunc[128]:	QScrollView::drawContentsOffset(QPainter*, int, int, int, int, int, int)
vfunc[129]:	QTable::contentsMousePressEvent(QMouseEvent*)
vfunc[130]:	QTable::contentsMouseReleaseEvent

	(QMouseEvent*)
vfunc[131]:	QTable::contentsMouseDoubleClickEvent(QMouseEvent*)
vfunc[132]:	QTable::contentsMouseMoveEvent(QMouseEvent*)
vfunc[133]:	QTable::contentsDragEnterEvent(QDragEnterEvent*)
vfunc[134]:	QTable::contentsDragMoveEvent(QDragMoveEvent*)
vfunc[135]:	QTable::contentsDragLeaveEvent(QDragLeaveEvent*)
vfunc[136]:	QTable::contentsDropEvent(QDropEvent*)
vfunc[137]:	QScrollView::contentsWheelEvent(QWheelEvent*)
vfunc[138]:	QTable::contentsContextMenuEvent(QContextMenuEvent*)
vfunc[139]:	QScrollView::viewportPaintEvent(QPaintEvent*)
vfunc[140]:	QTable::viewportResizeEvent(QResizeEvent*)
vfunc[141]:	QScrollView::viewportMousePressEvent(QMouseEvent*)
vfunc[142]:	QScrollView::viewportMouseReleaseEvent(QMouseEvent*)
vfunc[143]:	QScrollView::viewportMouseDoubleClickEvent(QMouseEvent*)
vfunc[144]:	QScrollView::viewportMouseMoveEvent(QMouseEvent*)
vfunc[145]:	QScrollView::viewportDragEnterEvent(QDragEnterEvent*)
vfunc[146]:	QScrollView::viewportDragMoveEvent(QDragMoveEvent*)
vfunc[147]:	QScrollView::viewportDragLeaveEvent(QDragLeaveEvent*)
vfunc[148]:	QScrollView::viewportDropEvent(QDropEvent*)
vfunc[149]:	QScrollView::viewportWheelEvent(QWheelEvent*)
vfunc[150]:	QScrollView::viewportContextMenuEvent(QContextMenuEvent*)
vfunc[151]:	QScrollView::setMargins(int, int, int, int)
vfunc[152]:	QScrollView::setHBarGeometry(QScrollBar&, int, int, int, int)

vfunc[153]:	QScrollView::setVBarGeometry(QScrlBar&, int, int, int, int)
vfunc[154]:	QTable::setSelectionMode(QTable::SelectionMode)
vfunc[155]:	QTable::setItem(int, int, QTableWidgetItem*)
vfunc[156]:	QTable::setText(int, int, QString const&)
vfunc[157]:	QTable::setPixmap(int, int, QPixmap const&)
vfunc[158]:	QTable::item(int, int) const
vfunc[159]:	QTable::text(int, int) const
vfunc[160]:	QTable::pixmap(int, int) const
vfunc[161]:	QTable::clearCell(int, int)
vfunc[162]:	QTable::cellGeometry(int, int) const
vfunc[163]:	QTable::columnWidth(int) const
vfunc[164]:	QTable::rowHeight(int) const
vfunc[165]:	QTable::columnPos(int) const
vfunc[166]:	QTable::rowPos(int) const
vfunc[167]:	QTable::columnAt(int) const
vfunc[168]:	QTable::rowAt(int) const
vfunc[169]:	QTable::numRows() const
vfunc[170]:	QTable::numCols() const
vfunc[171]:	QTable::addSelection(QTableSelection const&)
vfunc[172]:	QTable::removeSelection(QTableSelection const&)
vfunc[173]:	QTable::removeSelection(int)
vfunc[174]:	QTable::currentSelection() const
vfunc[175]:	QTable::sortColumn(int, bool, bool)
vfunc[176]:	QTable::takeItem(QTableWidgetItem*)
vfunc[177]:	QTable::setCellWidget(int, int, QWidget*)
vfunc[178]:	QTable::cellWidget(int, int) const
vfunc[179]:	QTable::clearCellWidget(int, int)
vfunc[180]:	QTable::cellRect(int, int) const
vfunc[181]:	QTable::paintCell(QPainter*, int, int, QRect const&, bool)
vfunc[182]:	QTable::paintCell(QPainter*, int, int, QRect const&, bool, QColorGroup const&)
vfunc[183]:	QTable::paintFocus(QPainter*, QRect const&)

vfunc[184]:	QTable::setFocusStyle(QTable::FocusStyle)
vfunc[185]:	QTable::setNumRows(int)
vfunc[186]:	QTable::setNumCols(int)
vfunc[187]:	QTable:: setShowGrid(bool)
vfunc[188]:	QTable::hideRow(int)
vfunc[189]:	QTable::hideColumn(int)
vfunc[190]:	QTable::showRow(int)
vfunc[191]:	QTable::showColumn(int)
vfunc[192]:	QTable::setColumnWidth(int, int)
vfunc[193]:	QTable::setRowHeight(int, int)
vfunc[194]:	QTable::adjustColumn(int)
vfunc[195]:	QTable::adjustRow(int)
vfunc[196]:	QTable::setColumnStretchable(int, bool)
vfunc[197]:	QTable::setRowStretchable(int, bool)
vfunc[198]:	QTable::setSorting(bool)
vfunc[199]:	QTable::swapRows(int, int, bool)
vfunc[200]:	QTable::swapColumns(int, int, bool)
vfunc[201]:	QTable::swapCells(int, int, int, int)
vfunc[202]:	QTable::setLeftMargin(int)
vfunc[203]:	QTable::setTopMargin(int)
vfunc[204]:	QTable::setCurrentCell(int, int)
vfunc[205]:	QTable::setColumnMovingEnabled(bool)
vfunc[206]:	QTable::setRowMovingEnabled(bool)
vfunc[207]:	QTable::setReadOnly(bool)
vfunc[208]:	QTable::setRowReadOnly(int, bool)
vfunc[209]:	QTable::setColumnReadOnly(int, bool)
vfunc[210]:	QTable::setDragEnabled(bool)
vfunc[211]:	QTable::insertRows(int, int)
vfunc[212]:	QTable::insertColumns(int, int)
vfunc[213]:	QTable::removeRow(int)
vfunc[214]:	QTable::removeRows(QMemArray<int> const&)
vfunc[215]:	QTable::removeColumn(int)
vfunc[216]:	QTable::removeColumns(QMemArray<int> const&)
vfunc[217]:	QTable::editCell(int, int, bool)
vfunc[218]:	QTable::dragObject()

vfunc[219]:	QTable::startDrag()
vfunc[220]:	QTable::paintEmptyArea(QPainter*, int, int, int, int)
vfunc[221]:	QTable::activateNextCell()
vfunc[222]:	QTable::createEditor(int, int, bool) const
vfunc[223]:	QTable::setCellContentFromEditor(int, int)
vfunc[224]:	QTable::beginEdit(int, int, bool)
vfunc[225]:	QTable::endEdit(int, int, bool, bool)
vfunc[226]:	QTable::resizeData(int)
vfunc[227]:	QTable::insertWidget(int, int, QWidget*)
vfunc[228]:	QTable::columnWidthChanged(int)
vfunc[229]:	QTable::rowHeightChanged(int)
vfunc[230]:	QTable::columnIndexChanged(int, int, int)
vfunc[231]:	QTable::rowIndexChanged(int, int, int)
vfunc[232]:	QTable::columnClicked(int)

**Table 8-451 Secondary vtable for QTable**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QTable
vfunc[0]:	non-virtual thunk to QTable::~QTable()
vfunc[1]:	non-virtual thunk to QTable::~QTable()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDeviceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QTable class is described by [Table 8-452](#)

**Table 8-452 typeinfo for QTable**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QTable
basetype:	typeinfo for QScrollView

### 8.2.27.7 Interfaces for Qt3 Tables

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Tables specified in [Table 8-453](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-453 libqt-mt - Qt3 Tables Function Interfaces**

_ZThn80_N10QDataTableD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N10QDataTableD1Ev <a href="#">[CXXABI]</a>
_ZThn80_N6QTableD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N6QTableD1Ev <a href="#">[CXXABI]</a>
_ZThn80_N7QHeaderD0Ev <a href="#">[CXXABI]</a>	_ZThn80_N7QHeaderD1Ev <a href="#">[CXXABI]</a>

## 8.2.28 Qt3 Plugins

### 8.2.28.1 Class data for QGPlugin

The virtual table for the QGPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QGPlugin class is described by [Table 8-454](#)

**Table 8-454 typeinfo for QGPlugin**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QGPlugin
basetype:	typeinfo for QObject

### 8.2.28.2 Class data for QStylePlugin

The virtual table for the QStylePlugin class is described in the generic part of this specification.

The Run Time Type Information for the QStylePlugin class is described by [Table 8-455](#)

**Table 8-455 typeinfo for QStylePlugin**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QStylePlugin
basetype:	typeinfo for QGPlugin

### 8.2.28.3 Class data for QTextCodecPlugin

The virtual table for the QTextCodecPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QTextCodecPlugin class is described by [Table 8-456](#)

**Table 8-456 typeinfo for QTextCodecPlugin**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QTextCodecPlugin
basetype:	typeinfo for QGPlugin

### 8.2.28.4 Class data for QWidgetPlugin

The virtual table for the QWidgetPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QWidgetPlugin class is described by [Table 8-457](#)

**Table 8-457 typeinfo for QWidgetPlugin**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QWidgetPlugin
basetype:	typeinfo for QGPlugin

### 8.2.28.5 Class data for QLibrary

The virtual table for the QLibrary class is described in the generic part of this specification.

The Run Time Type Information for the QLibrary class is described by [Table 8-458](#)

**Table 8-458 typeinfo for QLibrary**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QLibrary

### 8.2.28.6 Class data for QImageFormatPlugin

The virtual table for the QImageFormatPlugin class is described in the generic part of this specification.

The Run Time Type Information for the QImageFormatPlugin class is described by [Table 8-459](#)

**Table 8-459 typeinfo for QImageFormatPlugin**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QImageFormatPlugin

basetype:	typeinfo for QGPlugin
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### 8.2.28.7 Interfaces for Qt3 Plugins

No external functions are defined for libqt-mt - Qt3 Plugins in this part of the specification. See also the generic specification.

## 8.2.29 Qt3 XML

### 8.2.29.1 Class data for QXmlEntityResolver

The virtual table for the QXmlEntityResolver class is described in the generic part of this specification.

The Run Time Type Information for the QXmlEntityResolver class is described by [Table 8-460](#)

**Table 8-460 typeinfo for QXmlEntityResolver**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlEntityResolver

### 8.2.29.2 Class data for QXmlLocator

The virtual table for the QXmlLocator class is described in the generic part of this specification.

The Run Time Type Information for the QXmlLocator class is described by [Table 8-461](#)

**Table 8-461 typeinfo for QXmlLocator**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlLocator

### 8.2.29.3 Class data for QDomElement

The virtual table for the QDomElement class is described in the generic part of this specification.

The Run Time Type Information for the QDomElement class is described by [Table 8-462](#)

**Table 8-462 typeinfo for QDomElement**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDomElement
basetype:	typeinfo for QDOMNode

### 8.2.29.4 Class data for QDomImplementation

The virtual table for the QDomImplementation class is described in the generic part of this specification.

The Run Time Type Information for the QDomImplementation class is de-

scribed by [Table 8-463](#)

**Table 8-463 typeinfo for QDomImplementation**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QDomImplementation

### 8.2.29.5 Class data for QDomDocumentType

The virtual table for the QDomDocumentType class is described in the generic part of this specification.

The Run Time Type Information for the QDomDocumentType class is described by [Table 8-464](#)

**Table 8-464 typeinfo for QDomDocumentType**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomDocumentType
basetype:	typeinfo for QDOMNode

### 8.2.29.6 Class data for QDomDocument

The virtual table for the QDomDocument class is described in the generic part of this specification.

The Run Time Type Information for the QDomDocument class is described by [Table 8-465](#)

**Table 8-465 typeinfo for QDomDocument**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomDocument
basetype:	typeinfo for QDOMNode

### 8.2.29.7 Class data for QDomAttr

The virtual table for the QDomAttr class is described in the generic part of this specification.

The Run Time Type Information for the QDomAttr class is described by [Table 8-466](#)

**Table 8-466 typeinfo for QDomAttr**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomAttr
basetype:	typeinfo for QDOMNode

### 8.2.29.8 Class data for QDomNodeList

The virtual table for the QDomNodeList class is described in the generic part of

this specification.

The Run Time Type Information for the QDomNodeList class is described by [Table 8-467](#)

**Table 8-467 typeinfo for QDomNodeList**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QDomNodeList

### 8.2.29.9 Class data for QXmlReader

The virtual table for the QXmlReader class is described in the generic part of this specification.

The Run Time Type Information for the QXmlReader class is described by [Table 8-468](#)

**Table 8-468 typeinfo for QXmlReader**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QXmlReader

### 8.2.29.10 Class data for QDomEntity

The virtual table for the QDomEntity class is described in the generic part of this specification.

The Run Time Type Information for the QDomEntity class is described by [Table 8-469](#)

**Table 8-469 typeinfo for QDomEntity**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomEntity
basetype:	typeinfo for QDomNode

### 8.2.29.11 Class data for QXmlDeclHandler

The virtual table for the QXmlDeclHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlDeclHandler class is described by [Table 8-470](#)

**Table 8-470 typeinfo for QXmlDeclHandler**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QXmlDeclHandler

### 8.2.29.12 Class data for QDomNode

The virtual table for the QDomNode class is described in the generic part of this specification.

The Run Time Type Information for the QDomNode class is described by [Table 8-471](#)

**Table 8-471 typeinfo for QDomNode**

Base Vtable	vtable for _cxxabiv1:: _class_type_info
Name	typeinfo name for QDomNode

### 8.2.29.13 Class data for QDomText

The virtual table for the QDomText class is described in the generic part of this specification.

The Run Time Type Information for the QDomText class is described by [Table 8-472](#)

**Table 8-472 typeinfo for QDomText**

Base Vtable	vtable for _cxxabiv1:: _si_class_type_info
Name	typeinfo name for QDomText
basetype:	typeinfo for QDomCharacterData

### 8.2.29.14 Class data for QDomCharacterData

The virtual table for the QDomCharacterData class is described in the generic part of this specification.

The Run Time Type Information for the QDomCharacterData class is described by [Table 8-473](#)

**Table 8-473 typeinfo for QDomCharacterData**

Base Vtable	vtable for _cxxabiv1:: _si_class_type_info
Name	typeinfo name for QDomCharacterData
basetype:	typeinfo for QDomNode

### 8.2.29.15 Class data for QDomComment

The virtual table for the QDomComment class is described in the generic part of this specification.

The Run Time Type Information for the QDomComment class is described by [Table 8-474](#)

**Table 8-474 typeinfo for QDomComment**

Base Vtable	vtable for _cxxabiv1:: _si_class_type_info
Name	typeinfo name for QDomComment
basetype:	typeinfo for QDomCharacterData

### 8.2.29.16 Class data for QDomDefaultHandler

The virtual table for the QDomDefaultHandler class is described by [Table 8-475](#)

**Table 8-475 Primary vtable for QXmlDefaultHandler**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	QXmlDefaultHandler::setDocument Locator(QXmlLocator*)
vfunc[1]:	QXmlDefaultHandler::startDocumen t()
vfunc[2]:	QXmlDefaultHandler::endDocument ()
vfunc[3]:	QXmlDefaultHandler::startPrefixMa pping(QString const&, QString const&)
vfunc[4]:	QXmlDefaultHandler::endPrefixMap ping(QString const&)
vfunc[5]:	QXmlDefaultHandler::startElement( QString const&, QString const&, QString const&, QXmlAttributes const&)
vfunc[6]:	QXmlDefaultHandler::endElement( QString const&, QString const&, QString const&)
vfunc[7]:	QXmlDefaultHandler::characters(QS tring const&)
vfunc[8]:	QXmlDefaultHandler::ignorableWhi tspace(QString const&)
vfunc[9]:	QXmlDefaultHandler::processingIns truction(QString const&, QString const&)
vfunc[10]:	QXmlDefaultHandler::skippedEntity (QString const&)
vfunc[11]:	QXmlDefaultHandler::errorString()
vfunc[12]:	NULL or QXmlDefaultHandler::~QXmlDefaul tHandler()
vfunc[13]:	NULL or QXmlDefaultHandler::~QXmlDefaul tHandler()
vfunc[14]:	QXmlDefaultHandler::warning(QX mlParseException const&)
vfunc[15]:	QXmlDefaultHandler::error(QXmlPa rseException const&)
vfunc[16]:	QXmlDefaultHandler::fatalError(QX mlParseException const&)
vfunc[17]:	QXmlDefaultHandler::notationDecl( QString const&, QString const&,

	QString const&)
vfunc[18]:	QXmlDefaultHandler::unparsedEntityDecl(QString const&, QString const&, QString const&, QString const&)
vfunc[19]:	QXmlDefaultHandler::resolveEntity(QString const&, QString const&, QXmlInputSource*&)
vfunc[20]:	QXmlDefaultHandler::startDTD(QString const&, QString const&, QString const&)
vfunc[21]:	QXmlDefaultHandler::endDTD()
vfunc[22]:	QXmlDefaultHandler::startEntity(QString const&)
vfunc[23]:	QXmlDefaultHandler::endEntity(QString const&)
vfunc[24]:	QXmlDefaultHandler::startCDATA()
vfunc[25]:	QXmlDefaultHandler::endCDATA()
vfunc[26]:	QXmlDefaultHandler::comment(QString const&)
vfunc[27]:	QXmlDefaultHandler::attributeDecl(QString const&, QString const&, QString const&, QString const&, QString const&)
vfunc[28]:	QXmlDefaultHandler::internalEntityDecl(QString const&, QString const&)
vfunc[29]:	QXmlDefaultHandler::externalEntityDecl(QString const&, QString const&, QString const&)

**Table 8-476 Secondary vtable for QXmlDefaultHandler**

Base Offset	-8
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::warning(QXmlParseException const&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::error(QXmlParseException const&)
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::fatalError(QXmlParseException const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::errorString()

**Table 8-477 Secondary vtable for QXmlDefaultHandler**

Base Offset	-16
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::notationDecl( QString const&, QString const&, QString const&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::unparsedEntityDecl(QString const&, QString const&, QString const&, QString const&)
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::errorString()

**Table 8-478 Secondary vtable for QXmlDefaultHandler**

Base Offset	-24
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::resolveEntity( QString const&, QString const&, QXmlInputSource*&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::errorString()

**Table 8-479 Secondary vtable for QXmlDefaultHandler**

Base Offset	-32
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::startDTD(QString const&, QString const&, QString const&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::endDTD()
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::startEntity(QString const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::endEntity(QString const&)
vfunc[4]:	non-virtual thunk to QXmlDefaultHandler::startCDATA()
vfunc[5]:	non-virtual thunk to QXmlDefaultHandler::endCDATA()

vfunc[6]:	non-virtual thunk to QXmlDefaultHandler::comment(QString const&)
vfunc[7]:	non-virtual thunk to QXmlDefaultHandler::errorString()

**Table 8-480 Secondary vtable for QXmlDefaultHandler**

Base Offset	-40
Virtual Base Offset	0
RTTI	typeinfo for QXmlDefaultHandler
vfunc[0]:	non-virtual thunk to QXmlDefaultHandler::attributeDecl( QString const&, QString const&, QString const&, QString const&, QString const&)
vfunc[1]:	non-virtual thunk to QXmlDefaultHandler::internalEntity Decl(QString const&, QString const&)
vfunc[2]:	non-virtual thunk to QXmlDefaultHandler::externalEntity Decl(QString const&, QString const&, QString const&)
vfunc[3]:	non-virtual thunk to QXmlDefaultHandler::errorString()

The Run Time Type Information for the QXmlDefaultHandler class is described by [Table 8-481](#)

**Table 8-481 typeinfo for QXmlDefaultHandler**

Base Vtable	vtable for __cxxabiv1::__vmi_clas s_type_info	
Name	typeinfo name for QXmlDefaultHandler	
flags:	0	
basetype:	typeinfo for QXmlContentHandler	2
basetype:	typeinfo for QXmlErrorHandler	1026
basetype:	typeinfo for QXmlErrorHandler	2050
basetype:	typeinfo for QXmlErrorHandler	1026
basetype:	typeinfo for QXmlErrorHandler	2050
basetype:	typeinfo for QXmlErrorHandler	1026

	QXmlErrorHandler	
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### 8.2.29.17 Class data for QDomNotation

The virtual table for the QDomNotation class is described in the generic part of this specification.

The Run Time Type Information for the QDomNotation class is described by [Table 8-482](#)

**Table 8-482 typeinfo for QDomNotation**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDomNotation
basetype:	typeinfo for QDomNode

### 8.2.29.18 Class data for QXmlSimpleReader

The virtual table for the QXmlSimpleReader class is described in the generic part of this specification.

The Run Time Type Information for the QXmlSimpleReader class is described by [Table 8-483](#)

**Table 8-483 typeinfo for QXmlSimpleReader**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QXmlSimpleReader
basetype:	typeinfo for QXmlReader

### 8.2.29.19 Class data for QXmlLexicalHandler

The virtual table for the QXmlLexicalHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlLexicalHandler class is described by [Table 8-484](#)

**Table 8-484 typeinfo for QXmlLexicalHandler**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlLexicalHandler

### 8.2.29.20 Class data for QXmlAttribute

The virtual table for the QXmlAttribute class is described in the generic part of this specification.

The Run Time Type Information for the QXmlAttribute class is described by [Table 8-485](#)

**Table 8-485 typeinfo for QXmlAttribute**

Base Vtable	vtable for
-------------	------------

	<code>__cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlAttribute

### 8.2.29.21 Class data for QDomProcessingInstruction

The virtual table for the QDomProcessingInstruction class is described in the generic part of this specification.

The Run Time Type Information for the QDomProcessingInstruction class is described by [Table 8-486](#)

**Table 8-486 typeinfo for QDomProcessingInstruction**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDomProcessingInstruction
basetype:	typeinfo for QDomNode

### 8.2.29.22 Class data for QDomContentHandler

The virtual table for the QDomContentHandler class is described in the generic part of this specification.

The Run Time Type Information for the QDomContentHandler class is described by [Table 8-487](#)

**Table 8-487 typeinfo for QDomContentHandler**

Base Vtable	vtable for <code>__cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlContentHandler

### 8.2.29.23 Class data for QDomEntityReference

The virtual table for the QDomEntityReference class is described in the generic part of this specification.

The Run Time Type Information for the QDomEntityReference class is described by [Table 8-488](#)

**Table 8-488 typeinfo for QDomEntityReference**

Base Vtable	vtable for <code>__cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDomEntityReference
basetype:	typeinfo for QDomNode

### 8.2.29.24 Class data for QDomCDATASection

The virtual table for the QDomCDATASection class is described in the generic part of this specification.

The Run Time Type Information for the QDomCDATASection class is described by [Table 8-489](#)

**Table 8-489 typeinfo for QDomCDATASection**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QDomCDATASection
basetype:	typeinfo for QDomText

### 8.2.29.25 Class data for QXmlDTDHandler

The virtual table for the QXmlDTDHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlDTDHandler class is described by [Table 8-490](#)

**Table 8-490 typeinfo for QXmlDTDHandler**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlDTDHandler

### 8.2.29.26 Class data for QXmlInputSource

The virtual table for the QXmlInputSource class is described in the generic part of this specification.

The Run Time Type Information for the QXmlInputSource class is described by [Table 8-491](#)

**Table 8-491 typeinfo for QXmlInputSource**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlInputSource

### 8.2.29.27 Class data for QXmlErrorHandler

The virtual table for the QXmlErrorHandler class is described in the generic part of this specification.

The Run Time Type Information for the QXmlErrorHandler class is described by [Table 8-492](#)

**Table 8-492 typeinfo for QXmlErrorHandler**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QXmlErrorHandler

### 8.2.29.28 Class data for QDomDocumentFragment

The virtual table for the QDomDocumentFragment class is described in the generic part of this specification.

The Run Time Type Information for the QDomDocumentFragment class is described by [Table 8-493](#)

**Table 8-493 typeinfo for QDomDocumentFragment**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QDomDocumentFragment
basetype:	typeinfo for QDomNode

### 8.2.29.29 Interfaces for Qt3 XML

An LSB conforming implementation shall provide the architecture specific functions for Qt3 XML specified in [Table 8-494](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-494 libqt-mt - Qt3 XML Function Interfaces**

_ZThn16_N18QXmlDefaultHandler11errorStringEv [CXXABI]	_ZThn16_N18QXmlDefaultHandler12notationDeclERK7QStringS2_S2_ [CXXABI]
_ZThn16_N18QXmlDefaultHandler18unparsedEntityDeclERK7QStringS2_S2_ [CXXABI]	_ZThn24_N18QXmlDefaultHandler11errorStringEv [CXXABI]
_ZThn24_N18QXmlDefaultHandler13resolveEntityERK7QStringS2_RP15_QXmlInputSource [CXXABI]	_ZThn32_N18QXmlDefaultHandler10startCDATAEv [CXXABI]
_ZThn32_N18QXmlDefaultHandler11errorStringEv [CXXABI]	_ZThn32_N18QXmlDefaultHandler11startEntityERK7QString [CXXABI]
_ZThn32_N18QXmlDefaultHandler6endDTDEv [CXXABI]	_ZThn32_N18QXmlDefaultHandler7commentERK7QString [CXXABI]
_ZThn32_N18QXmlDefaultHandler8endCDATAEv [CXXABI]	_ZThn32_N18QXmlDefaultHandler8startDTDERK7QStringS2_S2_ [CXXABI]
_ZThn32_N18QXmlDefaultHandler9endEntityERK7QString [CXXABI]	_ZThn40_N18QXmlDefaultHandler11errorStringEv [CXXABI]
_ZThn40_N18QXmlDefaultHandler13attributeDeclERK7QStringS2_S2_S2_ [CXXABI]	_ZThn40_N18QXmlDefaultHandler18externalEntityDeclERK7QStringS2_S2_ [CXXABI]
_ZThn40_N18QXmlDefaultHandler18internalEntityDeclERK7QStringS2_ [CXXABI]	_ZThn8_N18QXmlDefaultHandler10fatalErrorERK18QXmlParseException [CXXABI]
_ZThn8_N18QXmlDefaultHandler11errorStringEv [CXXABI]	_ZThn8_N18QXmlDefaultHandler5errorERK18QXmlParseException [CXXABI]
_ZThn8_N18QXmlDefaultHandler7warningERK18QXmlParseException [CXXABI]	

### 8.2.30 Qt3 Namespace

#### 8.2.30.1 Interfaces for Qt3 Namespace

No external functions are defined for libqt-mt - Qt3 Namespace in this part of

the specification. See also the generic specification.

## 8.2.31 Qt3 Colors

### 8.2.31.1 Interfaces for Qt3 Colors

No external functions are defined for libqt-mt - Qt3 Colors in this part of the specification. See also the generic specification.

## 8.2.32 Qt3 Fonts

### 8.2.32.1 Interfaces for Qt3 Fonts

No external functions are defined for libqt-mt - Qt3 Fonts in this part of the specification. See also the generic specification.

## 8.2.33 Qt3 2D Graphics

### 8.2.33.1 Class data for QIconSet

The virtual table for the QIconSet class is described in the generic part of this specification.

The Run Time Type Information for the QIconSet class is described by [Table 8-495](#)

**Table 8-495 typeinfo for QIconSet**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QIconSet

### 8.2.33.2 Interfaces for Qt3 2D Graphics

No external functions are defined for libqt-mt - Qt3 2D Graphics in this part of the specification. See also the generic specification.

## 8.2.34 Qt3 Validators

### 8.2.34.1 Class data for QRegExpValidator

The virtual table for the QRegExpValidator class is described in the generic part of this specification.

The Run Time Type Information for the QRegExpValidator class is described by [Table 8-496](#)

**Table 8-496 typeinfo for QRegExpValidator**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QRegExpValidator
basetype:	typeinfo for QValidator

### 8.2.34.2 Class data for QIntValidator

The virtual table for the QIntValidator class is described in the generic part of

this specification.

The Run Time Type Information for the QIntValidator class is described by [Table 8-497](#)

**Table 8-497 typeinfo for QIntValidator**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QIntValidator
basetype:	typeinfo for QValidator

### 8.2.34.3 Class data for QValidator

The virtual table for the QValidator class is described in the generic part of this specification.

The Run Time Type Information for the QValidator class is described by [Table 8-498](#)

**Table 8-498 typeinfo for QValidator**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QValidator
basetype:	typeinfo for QObject

### 8.2.34.4 Class data for QDoubleValidator

The virtual table for the QDoubleValidator class is described in the generic part of this specification.

The Run Time Type Information for the QDoubleValidator class is described by [Table 8-499](#)

**Table 8-499 typeinfo for QDoubleValidator**

Base Vtable	vtable for _cxxabiv1::_si_class_type_info
Name	typeinfo name for QDoubleValidator
basetype:	typeinfo for QValidator

### 8.2.34.5 Interfaces for Qt3 Validators

No external functions are defined for libqt-mt - Qt3 Validators in this part of the specification. See also the generic specification.

## 8.2.35 Qt3 Internals

### 8.2.35.1 Class data for QGVector

The virtual table for the QGVector class is described in the generic part of this specification.

The Run Time Type Information for the QGVector class is described by [Table 8-500](#)

**Table 8-500 typeinfo for QGVector**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QGVector
basetype:	typeinfo for QPtrCollection

### 8.2.35.2 Class data for QGList

The virtual table for the QGList class is described in the generic part of this specification.

The Run Time Type Information for the QGList class is described by [Table 8-501](#)

**Table 8-501 typeinfo for QGList**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QGList
basetype:	typeinfo for QPtrCollection

### 8.2.35.3 Class data for QPolygonScanner

The virtual table for the QPolygonScanner class is described in the generic part of this specification.

The Run Time Type Information for the QPolygonScanner class is described by [Table 8-502](#)

**Table 8-502 typeinfo for QPolygonScanner**

Base Vtable	vtable for _cxxabiv1::__class_type_info
Name	typeinfo name for QPolygonScanner

### 8.2.35.4 Class data for QGCache

The virtual table for the QGCache class is described in the generic part of this specification.

The Run Time Type Information for the QGCache class is described by [Table 8-503](#)

**Table 8-503 typeinfo for QGCache**

Base Vtable	vtable for _cxxabiv1::__si_class_type_info
Name	typeinfo name for QGCache
basetype:	typeinfo for QPtrCollection

### 8.2.35.5 Class data for QGArray

The virtual table for the QGArray class is described in the generic part of this specification.

The Run Time Type Information for the QGArray class is described by [Table 8-504](#)

**Table 8-504 typeinfo for QGArray**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QGArray

**8.2.35.6 Class data for QSignalVec**

The virtual table for the QSignalVec class is described in the generic part of this specification.

The Run Time Type Information for the QSignalVec class is described by [Table 8-505](#)

**Table 8-505 typeinfo for QSignalVec**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSignalVec
basetype:	typeinfo for <code>QPtrVector&lt;QConnectionList&gt;</code>

**8.2.35.7 Class data for QGDict**

The virtual table for the QGDict class is described in the generic part of this specification.

The Run Time Type Information for the QGDict class is described by [Table 8-506](#)

**Table 8-506 typeinfo for QGDict**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QGDict
basetype:	typeinfo for QPtrCollection

**8.2.35.8 Interfaces for Qt3 Internals**

No external functions are defined for libqt-mt - Qt3 Internals in this part of the specification. See also the generic specification.

**8.2.36 Qt3 Miscellaneous****8.2.36.1 Class data for QRangeControl**

The virtual table for the QRangeControl class is described in the generic part of this specification.

The Run Time Type Information for the QRangeControl class is described by [Table 8-507](#)

**Table 8-507 typeinfo for QRangeControl**

Base Vtable	vtable for <code>_cxxabiv1::__class_type_info</code>
Name	typeinfo name for QRangeControl

### 8.2.36.2 Class data for QSplashScreen

The virtual table for the QSplashScreen class is described by [Table 8-508](#)

**Table 8-508 Primary vtable for QSplashScreen**

Base Offset	0
Virtual Base Offset	0
RTTI	typeinfo for QSplashScreen
vfunc[0]:	NULL or QSplashScreen::metaObject() const
vfunc[1]:	QSplashScreen::className() const
vfunc[2]:	QSplashScreen::qt_cast(char const*)
vfunc[3]:	QSplashScreen::qt_invoke(int, QVariant*)
vfunc[4]:	QSplashScreen::qt_emit(int, QVariant*)
vfunc[5]:	QSplashScreen::qt_property(int, int, QVariant*)
vfunc[6]:	QSplashScreen::~QSplashScreen()
vfunc[7]:	QSplashScreen::~QSplashScreen()
vfunc[8]:	QWidget::event(QEvent*)
vfunc[9]:	QObject::eventFilter(QObject*, QEvent*)
vfunc[10]:	QWidget::setName(char const*)
vfunc[11]:	QObject::insertChild(QObject*)
vfunc[12]:	QObject::removeChild(QObject*)
vfunc[13]:	QObject::setProperty(char const*, QVariant const&)
vfunc[14]:	QObject::property(char const*) const
vfunc[15]:	QObject::timerEvent(QTimerEvent*)
vfunc[16]:	QObject::childEvent(QChildEvent*)
vfunc[17]:	QObject::customEvent(QCustomEvent*)
vfunc[18]:	QObject::connectNotify(char const*)
vfunc[19]:	QObject::disconnectNotify(char const*)
vfunc[20]:	QObject::checkConnectArgs(char const*, QObject const*, char const*)
vfunc[21]:	QWidget::setEnabled(bool)
vfunc[22]:	QWidget::setMinimumSize(int, int)
vfunc[23]:	QWidget::setMaximumSize(int, int)
vfunc[24]:	QWidget::setSizeIncrement(int, int)
vfunc[25]:	QWidget::setBackgroundMode(Qt::BackgroundMode)

vfunc[26]:	QWidget::setEraseColor(QColor const&)
vfunc[27]:	QWidget::setErasePixmap(QPixmap const&)
vfunc[28]:	QWidget::setPalette(QPalette const&)
vfunc[29]:	QWidget::setPaletteBackgroundColor(QColor const&)
vfunc[30]:	QWidget::setPaletteBackgroundPixmap(QPixmap const&)
vfunc[31]:	QWidget::setFont(QFont const&)
vfunc[32]:	QWidget::setCursor(QCursor const&)
vfunc[33]:	QWidget::unsetCursor()
vfunc[34]:	QWidget::setMask(QBitmap const&)
vfunc[35]:	QWidget::setMask(QRegion const&)
vfunc[36]:	QWidget::setBackgroundColor(QColor const&)
vfunc[37]:	QWidget::setBackgroundPixmap(QPixmap const&)
vfunc[38]:	QWidget::setCaption(QString const&)
vfunc[39]:	QWidget::setIcon(QPixmap const&)
vfunc[40]:	QWidget::setIconText(QString const&)
vfunc[41]:	QWidget::setMouseTracking(bool)
vfunc[42]:	QWidget::setFocus()
vfunc[43]:	QWidget:: setActiveWindow()
vfunc[44]:	QWidget::setFocusPolicy(QWidget::FocusPolicy)
vfunc[45]:	QWidget::setFocusProxy(QWidget*)
vfunc[46]:	QWidget::setUpdatesEnabled(bool)
vfunc[47]:	QWidget::show()
vfunc[48]:	QWidget::hide()
vfunc[49]:	QWidget::showMinimized()
vfunc[50]:	QWidget::showMaximized()
vfunc[51]:	QWidget::showNormal()
vfunc[52]:	QWidget::polish()
vfunc[53]:	QWidget::move(int, int)
vfunc[54]:	QWidget::resize(int, int)
vfunc[55]:	QWidget::setGeometry(int, int, int, int)
vfunc[56]:	NULL or

	QWidget::setGeometry(QRect const&)
vfunc[57]:	QWidget::close(bool)
vfunc[58]:	QWidget::sizeHint() const
vfunc[59]:	QWidget::minimumSizeHint() const
vfunc[60]:	QWidget::sizePolicy() const
vfunc[61]:	QWidget::setSizePolicy(QSizePolicy)
vfunc[62]:	QWidget::heightForWidth(int) const
vfunc[63]:	QWidget::adjustSize()
vfunc[64]:	QWidget::reparent(QWidget*, unsigned int, QPoint const&, bool)
vfunc[65]:	QWidget::setAcceptDrops(bool)
vfunc[66]:	QWidget::setAutoMask(bool)
vfunc[67]:	QWidget::setBackgroundOrigin(QWidget::BackgroundOrigin)
vfunc[68]:	QWidget::customWhatsThis() const
vfunc[69]:	QSplashScreen::mousePressEvent(QMouseEvent*)
vfunc[70]:	QWidget::mouseReleaseEvent(QMouseEvent*)
vfunc[71]:	QWidget::mouseDoubleClickEvent(QMouseEvent*)
vfunc[72]:	QWidget::mouseMoveEvent(QMouseEvent*)
vfunc[73]:	QWidget::wheelEvent(QWheelEvent*)
vfunc[74]:	QWidget::keyPressEvent(QKeyEvent*)
vfunc[75]:	QWidget::keyReleaseEvent(QKeyEvent*)
vfunc[76]:	QWidget::focusInEvent(QFocusEvent*)
vfunc[77]:	QWidget::focusOutEvent(QFocusEvent*)
vfunc[78]:	QWidget::enterEvent(QEvent*)
vfunc[79]:	QWidget::leaveEvent(QEvent*)
vfunc[80]:	QWidget::paintEvent(QPaintEvent*)
vfunc[81]:	QWidget::moveEvent(QMoveEvent*)
vfunc[82]:	QWidget::resizeEvent(QResizeEvent*)
vfunc[83]:	QWidget::closeEvent(QCloseEvent*)
vfunc[84]:	QWidget::contextMenuEvent(QContextMenuEvent*)

vfunc[85]:	QWidget::imStartEvent(QIMEEvent*)
vfunc[86]:	QWidget::imComposeEvent(QIMEEvent*)
vfunc[87]:	QWidget::imEndEvent(QIMEEvent*)
vfunc[88]:	QWidget::tabletEvent(QTabletEvent*)
vfunc[89]:	QWidget::dragEnterEvent(QDragEnterEvent*)
vfunc[90]:	QWidget::dragMoveEvent(QDragMoveEvent*)
vfunc[91]:	QWidget::dragLeaveEvent(QDragLeaveEvent*)
vfunc[92]:	QWidget::dropEvent(QDropEvent*)
vfunc[93]:	QWidget::showEvent(QShowEvent*)
vfunc[94]:	QWidget::hideEvent(QHideEvent*)
vfunc[95]:	QWidget::x11Event(_XEvent*)
vfunc[96]:	QWidget::updateMask()
vfunc[97]:	QWidget::styleChange(QStyle&)
vfunc[98]:	QWidget::enabledChange(bool)
vfunc[99]:	QWidget::paletteChange(QPalette const&)
vfunc[100]:	QWidget::fontChange(QFont const&)
vfunc[101]:	QWidget::windowActivationChange(bool)
vfunc[102]:	QWidget::metric(int) const
vfunc[103]:	QWidget::create(unsigned long, bool, bool)
vfunc[104]:	QWidget::destroy(bool, bool)
vfunc[105]:	NULL or QWidget::setWState(unsigned int)
vfunc[106]:	NULL or QWidget::setWFlags(unsigned int)
vfunc[107]:	QWidget::focusNextPrevChild(bool)
vfunc[108]:	QWidget::setKeyCompression(bool)
vfunc[109]:	QWidget::setMicroFocusHint(int, int, int, int, bool, QFont*)
vfunc[110]:	QSplashScreen::drawContents(QPainter*)

**Table 8-509 Secondary vtable for QSplashScreen**

Base Offset	-80
Virtual Base Offset	0
RTTI	typeinfo for QSplashScreen

vfunc[0]:	non-virtual thunk to QSplashScreen::~QSplashScreen()
vfunc[1]:	non-virtual thunk to QSplashScreen::~QSplashScreen()
vfunc[2]:	QPaintDevice::setResolution(int)
vfunc[3]:	QPaintDevice::resolution() const
vfunc[4]:	QPaintDevice::handle() const
vfunc[5]:	QPaintDevice::x11RenderHandle() const
vfunc[6]:	QPaintDevice::setX11Data(QPaintDe viceX11Data const*)
vfunc[7]:	QPaintDevice::cmd(int, QPainter*, QPDevCmdParam*)
vfunc[8]:	non-virtual thunk to QWidget::metric(int) const
vfunc[9]:	QPaintDevice::fontMet(QFont*, int, char const*, int) const
vfunc[10]:	QPaintDevice::fontInf(QFont*, int) const

The Run Time Type Information for the QSplashScreen class is described by [Table 8-510](#)

**Table 8-510 typeinfo for QSplashScreen**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QSplashScreen
basetype:	typeinfo for QWidget

### 8.2.36.3 Class data for QAccel

The virtual table for the QAccel class is described in the generic part of this specification.

The Run Time Type Information for the QAccel class is described by [Table 8-511](#)

**Table 8-511 typeinfo for QAccel**

Base Vtable	vtable for <code>_cxxabiv1::__si_class_type_info</code>
Name	typeinfo name for QAccel
basetype:	typeinfo for QObject

### 8.2.36.4 Interfaces for Qt3 Miscellaneous

An LSB conforming implementation shall provide the architecture specific functions for Qt3 Miscellaneous specified in [Table 8-512](#), with the full mandatory functionality as described in the referenced underlying specification.

**Table 8-512 libqt-mt - Qt3 Miscellaneous Function Interfaces**

<code>_ZThn80_N13QSplashScreenD0Ev</code>	<code>_ZThn80_N13QSplashScreenD1Ev</code>
---	---

<a href="#">[CXXABI]</a>	<a href="#">[CXXABI]</a>
--------------------------	--------------------------

## **V Package Information**

## **9 Package Dependencies**

### **9.1 Package Dependencies**

The LSB runtime environment shall provide the following dependency.

`lsb-graphics-ppc64 (legacy)`

This dependency is used to indicate that the application is dependent on features contained in the LSB-Graphics module.

This dependency shall have a version of 3.0.

The `lsb-graphics` dependencies are deprecated and will be removed in a future version of this specification. Applications should no longer indicate a dependency on them.

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