

QGIS Application - Bug report #15988

Storm of signal related backtraces when switching to "Style manager" tab in "Layer Styling" dock

2016-12-16 07:05 AM - Even Rouault

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	GUI	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 23904
Description		
Context: Layer styling dock opened on a vector layer. Switching from any tab to the "Style manager" one causes the following stacktraces to be displayed and a delay of roughly 0.5 to 1 second for the tab to be displayed: Warning: QObject::connect: No such slot QgsMapLayerStyleManagerWidget::updateCurrent() in /home/even/qgis/QGIS/src/gui/qgsmaplayerstylemanagerwidget.cpp:64 Stacktrace (piped through c++filt): <pre>output/bin/qgis[0x40b611] output/bin/qgis[0x40c153] /usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x914c6)[0x7f667c0d34c6] /usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMessageLogger::warning(char const*, ...) const+0xac)[0x7f667c0d428c] /usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x2b1cd3)[0x7f667c2f3cd3] /usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QObject::connect(QObject const*, char const*, QObject const*, char const*, Qt::ConnectionType)+0x4cf)[0x7f667c2fd56f] /home/even/qgis/QGIS/build/output/lib/libqgis_gui.so.2.99.0(QgsMapLayerStyleManagerWidget::QgsMapLayerStyleManagerWidget(QgsMapLayer*, QgsMapCanvas*, QWidget*)+0xcc9)[0x7f6680654c6d] /home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(QgsLayerStyleManagerWidgetFactory::createWidget(QgsMapLayer*, QgsMapCanvas*, bool, QWidget*) const+0x68)[0x7f6681fc8006] /home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(QgsLayerStylingWidget::updateCurrentWidgetLayer()+0x4b5)[0x7f6681fce89] /home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(+0xfe201c)[0x7f668262101c] /usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**) +0x7ea)[0x7f667c2f6d2a] /usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QListWidget::currentRowChanged(int)+0x41)[0x7f667ce77861] /usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(+0x4183e0)[0x7f667ce783e0] /usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**) +0x7ea)[0x7f667c2f6d2a] /usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::currentChanged(QModelIndex const&, QModelIndex const&)+0x3a)[0x7f667c278d8a] /usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::setCurrentIndex(QModelIndex const&, QFlags<QItemSelectionModel::SelectionFlag>)+0xb0)[0x7f667c279010] /usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::mousePressEvent(QMouseEvent*)+0x43c)[0x7f667ce1af7c] /usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QWidget::event(QEvent*)+0xaaaf)[0x7f667cbfe3cf] /usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QFrame::event(QEvent*)+0x1e)[0x7f667ccfcb4e] /usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::viewportEvent(QEvent*)+0x19b)[0x7f667ce225bb] src/core/qgsmessageolog.cpp: 45: (logMessage) [5560ms] 2016-12-16T16:03:53 Qt! QObject::connect: No such slot QgsMapLayerStyleManagerWidget::updateCurrent() in /home/even/qgis/QGIS/src/gui/qgsmaplayerstylemanagerwidget.cpp:64 Warning: QObject::connect: (sender name: 'theMapCanvas') Stacktrace (piped through c++filt): output/bin/qgis[0x40b611]</pre>		

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output/bin/qgis[0x40c153]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x914c6)[0x7f667c0d34c6]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMessageLogger::warning(char const*, ...) const+0xac)[0x7f667c0d428c]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x2b2937)[0x7f667c2f4937]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QObject::connect(QObject const*, char const*, QObject const*, char const*,
Qt::ConnectionType)+0x4e1)[0x7f667c2fd581]
/home/even/qgis/QGIS/build/output/lib/libqgis_gui.so.2.99.0(QgsMapLayerStyleManagerWidget::QgsMapLayerStyleManagerWidget(Q
sMapLayer*, QgsMapCanvas*, QWidget*)+0xcc9)[0x7f6680654c6d]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(QgsLayerStyleManagerWidgetFactory::createWidget(QgsMapLayer*,
QgsMapCanvas*, bool, QWidget*) const+0x68)[0x7f6681fc8006]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(QgsLayerStylingWidget::updateCurrentWidgetLayer()+0x4b5)[0x7f6681fc
e89]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(+0xfe201c)[0x7f668262101c]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**)+0x7ea)[0x7f667c2f6d2a]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QListWidget::currentRowChanged(int)+0x41)[0x7f667ce77861]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(+0x4183e0)[0x7f667ce783e0]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**)+0x7ea)[0x7f667c2f6d2a]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::currentChanged(QModelIndex const&, QModelIndex
const&)+0x3a)[0x7f667c278d8a]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::setCurrentIndex(QModelIndex const&,
QFlags<QItemSelectionModel::SelectionFlag>)+0xb0)[0x7f667c279010]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::mousePressEvent(QMouseEvent*)+0x43c)[0x7f667ce1af7c]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QWidget::event(QEvent*)+0xaaf)[0x7f667cbfe3cf]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QFrame::event(QEvent*)+0x1e)[0x7f667ccfcb4e]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::viewportEvent(QEvent*)+0x19b)[0x7f667ce225bb]
src/core/qgsmessagelog.cpp: 45: (logMessage) [312ms] 2016-12-16T16:03:53 Qt1 QObject::connect: (sender name: 'theMapCanvas')
Warning: QObject::connect: No such signal QgsMapLayerStyleManager::styleremoved( QString ) in
/home/even/qgis/QGIS/src/gui/qgismaplayerstylemanagerwidget.cpp:75
Stacktrace (piped through c++filt):
output/bin/qgis[0x40b611]
output/bin/qgis[0x40c153]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x914c6)[0x7f667c0d34c6]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMessageLogger::warning(char const*, ...) const+0xac)[0x7f667c0d428c]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x2b1cd3)[0x7f667c2f3cd3]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QObject::connect(QObject const*, char const*, QObject const*, char const*,
Qt::ConnectionType)+0x6e5)[0x7f667c2fd785]
/home/even/qgis/QGIS/build/output/lib/libqgis_gui.so.2.99.0(QgsMapLayerStyleManagerWidget::QgsMapLayerStyleManagerWidget(Q
sMapLayer*, QgsMapCanvas*, QWidget*)+0x1323)[0x7f66806552c7]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(QgsLayerStyleManagerWidgetFactory::createWidget(QgsMapLayer*,
QgsMapCanvas*, bool, QWidget*) const+0x68)[0x7f6681fc8006]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(QgsLayerStylingWidget::updateCurrentWidgetLayer()+0x4b5)[0x7f6681fc
e89]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(+0xfe201c)[0x7f668262101c]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**)+0x7ea)[0x7f667c2f6d2a]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QListWidget::currentRowChanged(int)+0x41)[0x7f667ce77861]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(+0x4183e0)[0x7f667ce783e0]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**)+0x7ea)[0x7f667c2f6d2a]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::currentChanged(QModelIndex const&, QModelIndex
const&)+0x3a)[0x7f667c278d8a]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::setCurrentIndex(QModelIndex const&,
QFlags<QItemSelectionModel::SelectionFlag>)+0xb0)[0x7f667c279010]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::mousePressEvent(QMouseEvent*)+0x43c)[0x7f667ce1af7c]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QWidget::event(QEvent*)+0xaaf)[0x7f667cbfe3cf]

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/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QFrame::event(QEvent*)+0x1e)[0x7f667ccfcb4e]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::viewportEvent(QEvent*)+0x19b)[0x7f667ce225bb]
src/core/qgsmessagelog.cpp: 45: (logMessage) [336ms] 2016-12-16T16:03:53 Qt5 QObject::connect: No such signal
QgsMapLayerStyleManager::styleremoved( QString ) in /home/even/qgis/QGIS/src/gui/qgsmaplayerstylemanagerwidget.cpp:75
Warning: QObject::connect: No such signal QgsMapLayerStyleManagerWidget::widgetChanged( QgsPanelWidget* ) in
/home/even/qgis/QGIS/src/app/qgslayerstylingwidget.cpp:335
Stacktrace (piped through c++filt):
output/bin/qgis[0x40b611]
output/bin/qgis[0x40c153]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x914c6)[0x7f667c0d34c6]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMessageLogger::warning(char const*, ...) const+0xac)[0x7f667c0d428c]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x2b1cd3)[0x7f667c2f3cd3]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QObject::connect(QObject const*, char const*, QObject const*, char const*,
Qt::ConnectionType)+0x6e5)[0x7f667c2fd785]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(QgsLayerStylingWidget::updateCurrentWidgetLayer()+0x592)[0x7f6681fc
f66]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(+0xfe201c)[0x7f668262101c]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**) +0x7ea)[0x7f667c2f6d2a]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QListWidget::currentRowChanged(int)+0x41)[0x7f667ce77861]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(+0x4183e0)[0x7f667ce783e0]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**) +0x7ea)[0x7f667c2f6d2a]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::currentChanged(QModelIndex const&, QModelIndex
const&)+0x3a)[0x7f667c278d8a]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::setCurrentIndex(QModelIndex const&,
QFlags<QItemSelectionModel::SelectionFlag>)+0xb0)[0x7f667c279010]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::mousePressEvent(QMouseEvent*)+0x43c)[0x7f667ce1af7c]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QWidget::event(QEvent*)+0xaaaf)[0x7f667cbfe3cf]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QFrame::event(QEvent*)+0x1e)[0x7f667ccfcb4e]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::viewportEvent(QEvent*)+0x19b)[0x7f667ce225bb]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QCoreApplicationPrivate::sendThroughObjectEventFilters(QObject*,
QEvent*)+0x102)[0x7f667c2c8172]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QApplicationPrivate::notify_helper(QObject*, QEvent*)+0x6c)[0x7f667cbbb03c]
src/core/qgsmessagelog.cpp: 45: (logMessage) [323ms] 2016-12-16T16:03:54 Qt5 QObject::connect: No such signal
QgsMapLayerStyleManagerWidget::widgetChanged( QgsPanelWidget* ) in
/home/even/qgis/QGIS/src/app/qgslayerstylingwidget.cpp:335
Warning: QObject::connect: (receiver name: 'QgsLayerStylingWidgetBase')
Stacktrace (piped through c++filt):
output/bin/qgis[0x40b611]
output/bin/qgis[0x40c153]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x914c6)[0x7f667c0d34c6]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMessageLogger::warning(char const*, ...) const+0xac)[0x7f667c0d428c]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(+0x2b27c9)[0x7f667c2f47c9]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QObject::connect(QObject const*, char const*, QObject const*, char const*,
Qt::ConnectionType)+0x6f7)[0x7f667c2fd797]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(QgsLayerStylingWidget::updateCurrentWidgetLayer()+0x592)[0x7f6681fc
f66]
/home/even/qgis/QGIS/build/output/lib/libqgis_app.so.2.99.0(+0xfe201c)[0x7f668262101c]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**) +0x7ea)[0x7f667c2f6d2a]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QListWidget::currentRowChanged(int)+0x41)[0x7f667ce77861]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(+0x4183e0)[0x7f667ce783e0]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QMetaObject::activate(QObject*, int, int, void**) +0x7ea)[0x7f667c2f6d2a]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::currentChanged(QModelIndex const&, QModelIndex
const&)+0x3a)[0x7f667c278d8a]
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/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QItemSelectionModel::setCurrentIndex(QModelIndex const&,
QFlags<QItemSelectionModel::SelectionFlag>)+0xb0)[0x7f667c279010]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::mousePressEvent(QMouseEvent*)+0x43c)[0x7f667ce1af7c]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QWidget::event(QEvent*)+0xaaaf)[0x7f667cbfe3cf]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QFrame::event(QEvent*)+0x1e)[0x7f667ccfcb4e]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QAbstractItemView::viewportEvent(QEvent*)+0x19b)[0x7f667ce225bb]
/usr/lib/x86_64-linux-gnu/libQt5Core.so.5(QCoreApplicationPrivate::sendThroughObjectEventFilters(QObject*,
QEvent*)+0x102)[0x7f667c2c8172]
/usr/lib/x86_64-linux-gnu/libQt5Widgets.so.5(QApplicationPrivate::notify_helper(QObject*, QEvent*)+0x6c)[0x7f667cbbb03c]
src/core/qgsmessagelog.cpp: 45: (logMessage) [334ms] 2016-12-16T16:03:54 Qt1 QObject::connect: (receiver name:
'QgsLayerStylingWidgetBase')
```

History

#1 - 2017-05-01 01:01 AM - Giovanni Manghi

- *Easy fix? set to No*
- *Regression? set to No*

#2 - 2019-01-15 01:58 AM - Nyal Dawson

- *Status changed from Open to Closed*
- *Description updated*

No longer reproducible