

QGIS Application - Bug report #21876

Crashes when loading qml style for point layer

2019-04-17 07:24 PM - Ghassen Aouinti

Status:	Open	
Priority:	High	
Assignee:		
Category:	Symbology	
Affected QGIS version:	3.6.1	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch submitted:	No	Resolution:
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 29691
Description		
When loading a qml style file for a point layer, QGIS crashes : This qml file was exported from a point layer which can be uploaded to it successfully. but with this layer is Clipped to a small area and i load the same QML to the new one, QGIS crashes !		

History

#1 - 2019-04-17 07:26 PM - Ghassen Aouinti

Stack Trace

```
QgsUnitSelectionWidget::setMapCanvas :
QgsPointClusterRendererWidget::setContext :
QgsRendererPropertiesDialog::setContext :
QgsVectorLayerProperties::updateSymbologyPage :
QgsVectorLayerProperties::syncToLayer :
QgsVectorLayerProperties::loadStyle :
QMetaObject::activate :
QAction::activate :
QMenu::actionGeometry :
QMenu::actionGeometry :
QMenu::mousePressEvent :
QWidget::event :
QMenu::event :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QApplicationPrivate::sendMouseEvent :
QSizePolicy::QSizePolicy :
QSizePolicy::QSizePolicy :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QGuiApplicationPrivate::processMouseEvent :
QWindowSystemInterface::sendWindowSystemEvents :
QEventDispatcherWin32::processEvents :
DispatchMessageW :
DispatchMessageW :
```

QEventDispatcherWin32::processEvents :
qt_plugin_query_metadata :
QEventLoop::exec :
QMenu::exec :
QDialogPrivate::operator= :
QMetaObject::activate :
QAbstractButton::clicked :
QAbstractButton::mousePressEvent :
QWidget::event :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QApplicationPrivate::sendMouseEvent :
QSizePolicy::QSizePolicy :
QSizePolicy::QSizePolicy :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QGuiApplicationPrivate::processMouseEvent :
QWindowSystemInterface::sendWindowSystemEvents :
QEventDispatcherWin32::processEvents :
DispatchMessageW :
DispatchMessageW :
QEventDispatcherWin32::processEvents :
qt_plugin_query_metadata :
QEventLoop::exec :
QDialog::exec :
QgisApp::showLayerProperties :
QMetaObject::activate :
QAction::activate :
QMenu::actionGeometry :
QMenu::actionGeometry :
QMenu::mouseReleaseEvent :
QWidget::event :
QMenu::event :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QApplicationPrivate::sendMouseEvent :
QSizePolicy::QSizePolicy :
QSizePolicy::QSizePolicy :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QGuiApplicationPrivate::processMouseEvent :
QWindowSystemInterface::sendWindowSystemEvents :
QEventDispatcherWin32::processEvents :
DispatchMessageW :
DispatchMessageW :

QEventDispatcherWin32::processEvents :
qt_plugin_query_metadata :
QEventLoop::exec :
QMenu::exec :
QgsLayerTreeView::contextMenuEvent :
QWidget::event :
QFrame::event :
QAbstractItemView::viewportEvent :
QCoreApplicationPrivate::sendThroughObjectEventFilters :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QSizePolicy::QSizePolicy :
QSizePolicy::QSizePolicy :
QApplicationPrivate::notify_helper :
QApplication::notify :
QgsApplication::notify :
QCoreApplication::notifyInternal2 :
QGuiApplicationPrivate::processMouseEvent :
QWindowSystemInterface::sendWindowSystemEvents :
QEventDispatcherWin32::processEvents :
DispatchMessageW :
DispatchMessageW :
QEventDispatcherWin32::processEvents :
qt_plugin_query_metadata :
QEventLoop::exec :
QCoreApplication::exec :
main :
BaseThreadInitThunk :
RtlUserThreadStart :

QGIS Info

QGIS Version: 3.6.1-Noosa
QGIS code revision: commit:2468226bc9
Compiled against Qt: 5.11.2
Running against Qt: 5.11.2
Compiled against GDAL: 2.4.1
Running against GDAL: 2.4.1

System Info

CPU Type: x86_64
Kernel Type: winnt
Kernel Version: 10.0.17763

#2 - 2019-04-18 01:36 PM - Giovanni Manghi

- Status changed from Open to Feedback
- Category changed from Unknown to Symbology

Please attach the data and the qml file that are causing the problem (cannot replicate here with my own test data).

#3 - 2019-04-22 03:42 PM - Ghassen Aouinti

problem solved
this was because the exported layer was a MultiPoint type layer and not a Point type Layer.

#4 - 2019-04-23 08:54 AM - Giovanni Manghi

Ghassen Aouinti wrote:

problem solved

this was because the exported layer was a MultiPoint type layer and not a Point type Layer.

ok, but if this is causing a crash in a consistent way then better to fix it, for this the qml and sample data would be very important, thanks.

#5 - 2019-04-23 03:51 PM - Ghassen Aouinti

- File Data_test.zip added

Yes of course Giovanni, I understand this..

#6 - 2019-04-23 08:14 PM - Giovanni Manghi

- Operating System deleted (Windows 10)
- Status changed from Feedback to Open

Crash confirmed on Linux too, and is not data format dependent.

Files			
QGIS_error	4.01 KB	2019-04-17	Ghassen Aouinti
Data_test.zip	70 KB	2019-04-23	Ghassen Aouinti