

QGIS Application - Bug report #18981

Save QLR crashes QGIS 3

2018-05-18 11:29 AM - Jakob Lanstorp

Status:	Closed	
Priority:	High	
Assignee:	Alessandro Pasotti	
Category:	Unknown	
Affected QGIS version:	3.0.2	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch applied:	Yes	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 26812
Description		
When saving a QLR file having many grouped WMS in TOC 3.0.2-Girona crashes Attached image of TOC where the parent group called qgis_plugin is saved as a QLR. QLR file also attached. Crash report: h2. User Feedback h2. Report Details Crash ID: e1167528848bf019c0d2ca12d580a5988469a23b		
Stack Trace		
QgsMapLayer::writeLayerXml : QgsLayerDefinition::exportLayerDefinition : QgsLayerDefinition::exportLayerDefinition : QgisApp::saveAsLayerDefinition : QgisApp::qt_static_metacall : 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 : CallWindowProcW : 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 :
CallWindowProcW :
DispatchMessageW :
QEventDispatcherWin32::processEvents :
qt_plugin_query_metadata :
QEventLoop::exec :
QCoreApplication::exec :
main :
BaseThreadInitThunk :
RtlUserThreadStart :

QGIS Info

QGIS Version: 3.0.2-Girona
QGIS code revision: commit:307d082e3d
Compiled against Qt: 5.9.2
Running against Qt: 5.9.2
Compiled against GDAL: 2.2.4
Running against GDAL: 2.2.4

System Info

CPU Type: x86_64
Kernel Type: winnt
Kernel Version: 10.0.16299

Associated revisions

Revision ec909b0a - 2018-06-06 05:57 PM - Alessandro Pasotti

[bugfix] Crash when exporting (invalid) legend to qlr

Fixes #18981 Save QLR crashes QGIS 3

This patch definitely prevents the crash but I'm not sure if we should also introduce the same check in QgsLayerTree::isLayer or even in QgsLayerTreeGroup::findLayers() or also when importing a qlr that might lead to invalid layer (like in this bug report).

Revision 51ae8e9e - 2018-06-07 09:55 AM - Alessandro Pasotti

Merge pull request #7195 from elpaso/bugfix-18981-export-qlr-crash-2

[bugfix] Crash when exporting (invalid) legend to qlr
Fixes #18981

History

#1 - 2018-06-04 05:32 PM - Alessandro Pasotti

- Status changed from Open to Feedback
- Assignee set to Alessandro Pasotti

I'm not able to reproduce this issue, can you please attach a minimal project and step-by-step procedure to reproduce it?

#2 - 2018-06-06 11:29 AM - Jakob Lanstorp

Download the attached qlr file called kortforsyning_data.qlr (content is only WMS layers). Open it in QGIS and try to save it as a new QLR file.

#3 - 2018-06-06 05:16 PM - Alessandro Pasotti

- Priority changed from Normal to High
- Status changed from Feedback to In Progress

Confirmed, working on it

#4 - 2018-06-06 05:59 PM - Alessandro Pasotti

- Pull Request or Patch supplied changed from No to Yes

PR <https://github.com/qgis/QGIS/pull/7195>

#5 - 2018-06-06 06:01 PM - Alessandro Pasotti

for the record: the invalid layer was DTK/D850 but still QGIS does not need to crash.

#6 - 2018-06-07 09:55 AM - Anonymous

- % Done changed from 0 to 100

- Status changed from In Progress to Closed

Applied in changeset commit:qgis|ec909b0aabb9ed66050130672b19af1c9c1f5338.

#7 - 2018-06-07 09:55 AM - Alessandro Pasotti

- Resolution set to fixed/implemented

Files			
Udklip.PNG	25.1 KB	2018-05-18	Jakob Lanstorp
kortforsyning_data.qlr	263 KB	2018-05-18	Jakob Lanstorp