

QGIS Application - Bug report #19542

qgis-3.2.1 fails to build without webkit

2018-08-03 08:28 PM - Chris Mayo

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Unknown	
Affected QGIS version:	3.2.1	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed/implemented
Crashes QGIS or corrupts data:		Copied to github as #: 27369
Description		
Guess related to: https://github.com/qgis/QGIS/commit/95e62036ae5d4d0a09e0f16b9ea26da5cc441352 With -DWITH_QTWEBKIT=no [55%] Building CXX object src/gui/CMakeFiles/qgis_gui.dir/qgsmaptooledit.cpp.o cd qgis-3.2.1_build/src/gui && /usr/bin/x86_64-pc-linux-gnu-g++ -DQT_CONCURRENT_LIB -DQT_CORE_LIB -DQT_DISABLE_DEPRECATED_BEFORE=0 -DQT_GUI_LIB -DQT_NETWORK_LIB -DQT_NO_CAST_TO_ASCII -DQT_NO_DEBUG -DQT_POSITIONING_LIB -DQT_PRINTSUPPORT_LIB -DQT_SQL_LIB -DQT_SVG_LIB -DQT_UITOOLS_LIB -DQT_WIDGETS_LIB -DQT_XML_LIB -DWITH_BINDINGS -Dqgis_gui_EXPORTS -lqgis-3.2.1_build -lqgis-3.2.1/src/gui -lqgis-3.2.1/src/gui/symbology -lqgis-3.2.1/src/gui/attributetable -lqgis-3.2.1/src/gui/auth -lqgis-3.2.1/src/gui/editorwidgets -lqgis-3.2.1/src/gui/editorwidgets/core -lqgis-3.2.1/src/gui/effects -lqgis-3.2.1/src/gui/layertree -lqgis-3.2.1/src/gui/layout -lqgis-3.2.1/src/gui/ogr -lqgis-3.2.1/src/gui/processing -lqgis-3.2.1/src/core -lqgis-3.2.1/src/core/annotations -lqgis-3.2.1/src/core/auth -lqgis-3.2.1/src/core/fieldformatter -lqgis-3.2.1/src/core/geometry -lqgis-3.2.1/src/core/layertree -lqgis-3.2.1/src/core/layout -lqgis-3.2.1/src/core/locator -lqgis-3.2.1/src/core/metadata -lqgis-3.2.1/src/core/processing -lqgis-3.2.1/src/core/mesh -lqgis-3.2.1/src/core/providers/memory -lqgis-3.2.1/src/core/raster -lqgis-3.2.1/src/core/scalebar -lqgis-3.2.1/src/core/symbology -lqgis-3.2.1/src/core/effects -lqgis-3.2.1/src/core/expression -lqgis-3.2.1/src/native -lqgis-3.2.1_build/src/core -lqgis-3.2.1_build/src/gui -lqgis-3.2.1_build/src/ui -lqgis-3.2.1_build/src/native -isystem /usr/include/Qca-qt5/QtCrypto -isystem /usr/include/qt5keychain -isystem /usr/include/qwt6 -isystem /usr/include/qt5 -isystem /usr/include/gdal -isystem /usr/include/qt5/QtXml -isystem /usr/include/qt5/QtCore -isystem /usr/lib64/qt5/mkspecs/linux-g++ -isystem /usr/include/qt5/QtGui -isystem /usr/include/qt5/QtWidgets -isystem /usr/include/qt5/QtSvg -isystem /usr/include/qt5/QtPrintSupport -isystem /usr/include/qt5/QtNetwork -isystem /usr/include/qt5/QtSql -isystem /usr/include/qt5/QtConcurrent -isystem /usr/include/qt5/QtPositioning -isystem /usr/include/qt5/QtUiTools -DNDEBUG -march=ivybridge -ftree-vectorize -O2 -pipe -fPIC -fvisibility=hidden -fPIC -std=gnu++11 -o CMakeFiles/qgis_gui.dir/qgsmaptooledit.cpp.o -c qgis-3.2.1/src/gui/qgsmaptooledit.cpp qgis-3.2.1/src/gui/qgsmaptip.cpp: In member function 'void QgsMapTip::resizeContent()': qgis-3.2.1/src/gui/qgsmaptip.cpp:159:3: error: 'QWebElement' was not declared in this scope QWebElement container = mWebView->page()->mainFrame()->findFirstElement(^~~~~~ qgis-3.2.1/src/gui/qgsmaptip.cpp:159:3: note: suggested alternative: 'QDomElement' QWebElement container = mWebView->page()->mainFrame()->findFirstElement(^~~~~~ QDomElement In file included from /usr/include/qt5/QtCore/qstring.h:52:0, from /usr/include/qt5/QtCore/qhashfunctions.h:44, from /usr/include/qt5/QtCore/qlist.h:47, from /usr/include/qt5/QtCore/QList:1, from qgis-3.2.1/src/core/qgsfeaturerequest.h:21, from qgis-3.2.1/src/core/qgsfeatureiterator.h:19, from qgis-3.2.1/src/gui/qgsmaptip.cpp:16:		

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qgis-3.2.1/src/gui/qgsmaptip.cpp:160:29: error: expected primary-expression before ')' token
    QStringLiteral( "#QgsWebViewContainer" ) );
    ^
qgis-3.2.1/src/gui/qgsmaptip.cpp:161:15: error: 'container' was not declared in this scope
    int width = container.geometry().width() + MARGIN_VALUE * 2;
    ^~~~~~
qgis-3.2.1/src/gui/qgsmaptip.cpp:161:15: note: suggested alternative: 'center'
    int width = container.geometry().width() + MARGIN_VALUE * 2;
    ^~~~~~
    center
```

History

#1 - 2018-08-12 08:49 PM - Chris Mayo

- Status changed from Open to Closed

Fixed in commit:55473e7e21a068dec904fd4146642c33a44ce22a

#2 - 2018-08-12 09:28 PM - Giovanni Manghi

- Resolution set to fixed/implemented