

QGIS Application - Bug report #15708

qgis master error during cmake configure

2016-10-14 06:35 AM - Rashad Kanavath

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Build/Install	
Affected QGIS version:	master	Regression?: No
Operating System:	linux x86_64	Easy fix?: No
Pull Request or Patch supplied:	no	Resolution: invalid
Crashes QGIS or corrupts data:	no	Copied to github as #: 23631
Description		
<pre>-- QGIS version: 2.99.0 Master (29900) -- Could not find GRASS 6 -- Could not find GRASS 7 -- Found Proj: /usr/lib/libproj.so -- Found GEOS: /usr/lib/libgeos_c.so (3.4.2) -- Found GDAL: /home/rkanavath/local/gdal/trunk/lib/libgdal.so (2.2.0dev) -- Found Expat: /usr/lib/x86_64-linux-gnu/libexpat.so -- Found Spatialindex: /usr/lib/x86_64-linux-gnu/libspatialindex.so -- Found Qwt: /usr/lib/libqwt-qt4.so (5.2.3) -- Found Sqlite3: /usr/lib/x86_64-linux-gnu/libsqlite3.so -- Found PostgreSQL: /usr/lib/x86_64-linux-gnu/libpq.so -- Found Spatialite: /usr/lib/x86_64-linux-gnu/libspatialite.so -- Qt WebKit support DISABLED. -- Found Qt version: 5.3.2 -- Touch support disabled -- Found QScintilla2: /usr/lib/libqscintilla2.so (2.9.3) -- Found QCA: /usr/lib/x86_64-linux-gnu/libqca.so (2.0.3) -- QtCore/QCA include/lib variables missing or CMake is cross-compiling, -- skipping QCA OpenSSL plugin C++ check -- Pedantic compiler settings enabled -- Found Python executable: /usr/bin/python3 -- Found Python version: 3.4.2 -- Found Python library: /usr/lib/x86_64-linux-gnu/libpython3.4m.so -- Found PyQt5 version: 5.3.2 -- Found SIP version: 4.16.4 -- Found QScintilla2 PyQt module: 2.8.4 CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file): configure_file called with unknown argument(s): COPY_ONLY Call Stack (most recent call first): src/providers/virtual/CMakeLists.txt:5 (QT5_ADD_RESOURCES) This warning is for project developers. Use -Wno-dev to suppress it. CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file): configure_file called with unknown argument(s): COPY_ONLY Call Stack (most recent call first):</pre>		

src/app/CMakeLists.txt:472 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):

src/app/CMakeLists.txt:476 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):

src/helpviewer/CMakeLists.txt:51 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):

src/browser/CMakeLists.txt:52 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):

src/plugins/interpolation/CMakeLists.txt:34 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):

src/plugins/oracle_raster/CMakeLists.txt:31 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):

src/plugins/raster_terrain_analysis/CMakeLists.txt:26 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):

COPY_ONLY

Call Stack (most recent call first):

src/plugins/coordinate_capture/CMakeLists.txt:26 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):

configure_file called with unknown argument(s):

COPY_ONLY

Call Stack (most recent call first):

src/plugins/dxf2shp_converter/CMakeLists.txt:29 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):

configure_file called with unknown argument(s):

COPY_ONLY

Call Stack (most recent call first):

src/plugins/eviz/CMakeLists.txt:47 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):

configure_file called with unknown argument(s):

COPY_ONLY

Call Stack (most recent call first):

src/plugins/spatialquery/CMakeLists.txt:30 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):

configure_file called with unknown argument(s):

COPY_ONLY

Call Stack (most recent call first):

src/plugins/roadgraph/CMakeLists.txt:45 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):

configure_file called with unknown argument(s):

COPY_ONLY

Call Stack (most recent call first):

src/plugins/zonal_statistics/CMakeLists.txt:27 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

FindGSL.cmake: gsl-config not found. Please set it manually. GSL_CONFIG=GSL_CONFIG-NOTFOUND

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):

configure_file called with unknown argument(s):

COPY_ONLY

Call Stack (most recent call first):

src/plugins/gps_importer/CMakeLists.txt:33 (QT5_ADD_RESOURCES)

This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):
src/plugins/topology/CMakeLists.txt:36 (QT5_ADD_RESOURCES)
This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):
src/plugins/offline_editing/CMakeLists.txt:31 (QT5_ADD_RESOURCES)
This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):
src/plugins/heatmap/CMakeLists.txt:26 (QT5_ADD_RESOURCES)
This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):
src/plugins/geometry_checker/CMakeLists.txt:82 (QT5_ADD_RESOURCES)
This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):
src/plugins/geometry_snapper/CMakeLists.txt:38 (QT5_ADD_RESOURCES)
This warning is for project developers. Use -Wno-dev to suppress it.

-- txt2tags not found - disabled

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):
configure_file called with unknown argument(s):
COPY_ONLY

Call Stack (most recent call first):
cmake/modules/ECMQt4To5Porting.cmake:243 (qt5_add_resources)
images/CMakeLists.txt:9 (QT4_ADD_RESOURCES)
This warning is for project developers. Use -Wno-dev to suppress it.

CMake Warning (dev) at /usr/lib/x86_64-linux-gnu/cmake/Qt5Core/Qt5CoreMacros.cmake:224 (configure_file):

```
configure_file called with unknown argument(s):
COPY_ONLY
```

Call Stack (most recent call first):

```
tests/src/gui/CMakeLists.txt:92 (QT5_ADD_RESOURCES)
```

This warning is for project developers. Use -Wno-dev to suppress it.

```
-- Ctest Binary Directory set to: /home/rkanavath/projects/qgis/build/output/bin
-- Configuring done
-- Generating done
-- Build files have been written to: /home/rkanavath/projects/qgis/build
```

History

#1 - 2016-10-20 12:15 PM - Johannes Kroeger

Those are just warnings, not errors. Does the further compilation process finish successfully?

#2 - 2016-12-07 05:41 AM - Matthias Kuhn

- Status changed from Open to Feedback

#3 - 2016-12-07 06:36 AM - Rashad Kanavath

yes. I had build errors. qgis master uses qt5 and I have to run a fresh build with option -DWITH_WEBKIT=OFF. If I run simply run cmake and then try to deactivate WEBKIT, it is still throwing error.

I also got a compile error in qgisgui.cpp below change works for me.

```
diff --git a/src/gui/qgisgui.cpp b/src/gui/qgisgui.cpp
index 51ff7b3..56339a8 100644
--- a/src/gui/qgisgui.cpp
+++ b/src/gui/qgisgui.cpp
@@ -156,8 +156,11 @@ namespace QgisGui
{
    outputFileName = fileDialog->selectedFiles().first();
}
- selectedFilter = fileDialog->selectedFilter();
+ selectedFilter = fileDialog->selectedNameFilter();

    QgsDebugMsg( "Selected filter: " + selectedFilter );
    ext = filterMap.value( selectedFilter, QString::null );
```

Here is last commit on my local tree

commit 51a56573c5cf45970baaead83640190af2040c1a

Merge: be6672d a6a09d9

Author: Alexander Bruy <alexander.bruy@gmail.com>

Date: Thu Nov 10 11:45:56 2016 +0200

Merge pull request #3727 from arnaud-morvan/processing_ogr2ogr_defaults

[processing] fix Ogr2OgrToPostGisList algorithm

#4 - 2017-01-03 07:03 AM - Giovanni Manghi

- *Resolution set to invalid*
- *Status changed from Feedback to Closed*

When having such problems please raise your question in the developers mailing list. There are a lot of devs compiling QGIS master on daily basis, if something is wrong this is spotted very quickly. Problems are then usually local issues.