

QGIS Application - Bug report #3032

Diagram overlay and trunk not building

2010-09-21 12:28 PM - John Tull

Status:	Closed		
Priority:	Low		
Assignee:	nobody -		
Category:	Build/Install		
Affected QGIS version:		Regression?:	No
Operating System:	OS X	Easy fix?:	No
Pull Request or Patch supplied:		Resolution:	invalid
Crashes QGIS or corrupts data:		Copied to github as #:	13092

Description

The diagram overlay plugin is not compiling at this time in trunk. Here is the error message:

Scanning dependencies of target diagramoverlay

```
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramdialog.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramcategory.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramfactory.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgswkndiagramfactory.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgswkndiagramfactorywidget.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsbarddiagramfactory.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgspiediagramfactory.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgssvgdiagramfactory.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgssvgdiagramfactorywidget.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramfactorywidget.cpp.o
[ 80%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramoverlay.cpp.o
[ 80%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramoverlayplugin.cpp.o
[ 80%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramrenderer.cpp.o
/bin/sh: line 1: 69883 Segmentation fault /usr/local/bin/ccache g++ -Ddiagramoverlay_EXPORTS -DQT_SVG_LIB
-DQT_WEBKIT_LIB -DQT_GUI_LIB -DQT_XML_LIB -DQT_SQL_LIB -DQT_NETWORK_LIB -DQT_CORE_LIB
-DQT_NO_CAST_TO_ASCII -DQT_NO_DEBUG -O3 -DNDEBUG -arch x86_64 -fPIC -F/Library/Frameworks
-/Library/Frameworks/QtSvg.framework/Headers -/Library/Frameworks/QtWebKit.framework/Headers
-/Library/Frameworks/QtGui.framework/Headers -/Library/Frameworks/QtXml.framework/Headers
-/Library/Frameworks/QtSql.framework/Headers -/Library/Frameworks/QtNetwork.framework/Headers
-/Library/Frameworks/QtCore.framework/Headers -/Users/jctull/sources/qgis/trunk/build
-/Users/jctull/sources/qgis/trunk/build/src/plugins/diagram_overlay -/Library/Frameworks/GEOS.framework/Headers
-/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core
-/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core/pal
-/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core/raster
-/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core/renderer
-/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core/symbology
-/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../gui
-/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/.. -DCORE_EXPORT= -DGUI_EXPORT= -DPYTHON_EXPORT=
-DANALYSIS_EXPORT= -o CMakeFiles/diagramoverlay.dir/qgsdiagramrenderer.cpp.o -c
/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/qgsdiagramrenderer.cpp
maker2: *** [src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramrenderer.cpp.o] Error 139
maker1: *** [src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/all] Error 2
make: *** [all] Error 2
```

History

#1 - 2010-09-21 12:31 PM - Jürgen Fischer

Replying to [jctull](#):

The diagram overlay plugin is not compiling at this time in trunk. Here is the error message:

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[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramfactory.cpp.o
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[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgswkndiagramfactorywidget.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsbarddiagramfactory.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgspiediagramfactory.cpp.o
[ 79%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgssvgdiagramfactory.cpp.o
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[ 80%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramoverlay.cpp.o
[ 80%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramoverlayplugin.cpp.o
[ 80%] Building CXX object src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramrenderer.cpp.o
/bin/sh: line 1: 69883 Segmentation fault /usr/local/bin/ccache g++ -Ddiagramoverlay_EXPORTS -DQT_SVG_LIB -DQT_WEBKIT_LIB
-DQT_GUI_LIB -DQT_XML_LIB -DQT_SQL_LIB -DQT_NETWORK_LIB -DQT_CORE_LIB -DQT_NO_CAST_TO_ASCII -DQT_NO_DEBUG -O3
-DNDEBUG -arch x86_64 -fPIC -F/Library/Frameworks -I/Library/Frameworks/QtSvg.framework/Headers
-I/Library/Frameworks/QtWebKit.framework/Headers -I/Library/Frameworks/QtGui.framework/Headers
-I/Library/Frameworks/QtXml.framework/Headers -I/Library/Frameworks/QtSql.framework/Headers
-I/Library/Frameworks/QtNetwork.framework/Headers -I/Library/Frameworks/QtCore.framework/Headers -I/Users/jctull/sources/qgis/trunk/build
-I/Users/jctull/sources/qgis/trunk/build/src/plugins/diagram_overlay -I/Library/Frameworks/GEOS.framework/Headers
-I/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core -I/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core/pal
-I/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core/raster
-I/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core/renderer
-I/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../core/symbology
-I/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/../../gui -I/Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/..
-DCORE_EXPORT= -DGUI_EXPORT= -DPYTHON_EXPORT= -DANALYSIS_EXPORT= -o
CMakeFiles/diagramoverlay.dir/qgsdiagramrenderer.cpp.o -c /Users/jctull/sources/qgis/trunk/src/plugins/diagram_overlay/qgsdiagramrenderer.cpp
maker2: * [src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/qgsdiagramrenderer.cpp.o] Error 139
maker1: [src/plugins/diagram_overlay/CMakeFiles/diagramoverlay.dir/all] Error 2
make: ** [all] Error 2
```

#2 - 2010-09-21 12:33 PM - Jürgen Fischer

Looks like your compiler is crashing. Try a clean build (perhaps with cleaning your ccache).

#3 - 2010-09-21 12:38 PM - William Kyngesburye

I think there have been problems in the past with Qgis compilation (from cmake configuration) and ccache. Try disabling (if possible) or uninstalling ccache.

#4 - 2010-09-21 01:04 PM - John Tull

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

Another invalid. Thanks for the ccache advice. I cleared the cache and updated to latest ccache. All seems well now.