

QGIS Application - Bug report #4060

building globe plugin fails: 'GUID' : ambiguous symbol

2011-07-07 11:13 PM - Alister Hood

Status:	Closed	
Priority:	Normal	
Assignee:	Pirmin Kalberer	
Category:	C++ plugins/Globe	
Affected QGIS version:		Regression?: No
Operating System:	Windows	Easy fix?: No
Pull Request or Patch supplied:		Resolution: worksforme
Crashes QGIS or corrupts data:		Copied to github as #: 14045
Description		
After working around #4059, building the globe plugin under MSVC fails like this: <pre>2>c:\osgeo4w\include\qt4\QtCore\quuid.h(140) : error C2872: 'GUID' : ambiguous symbol 2> could be 'c:\osgeo4w\include\qt4\QtCore\quuid.h(58) : _GUID GUID' 2> or 'C:\OSGeo4W\include\osgEarth/Registry(39) : osgEarth::GUID' 2>c:\osgeo4w\include\qt4\QtCore\quuid.h(140) : error C2872: 'GUID' : ambiguous symbol 2> could be 'c:\osgeo4w\include\qt4\QtCore\quuid.h(58) : _GUID GUID' 2> or 'C:\OSGeo4W\include\osgEarth/Registry(39) : osgEarth::GUID' 2>c:\osgeo4w\include\qt4\QtCore\quuid.h(149) : error C2872: 'GUID' : ambiguous symbol 2> could be 'c:\osgeo4w\include\qt4\QtCore\quuid.h(58) : _GUID GUID' 2> or 'C:\OSGeo4W\include\osgEarth/Registry(39) : osgEarth::GUID' 2>c:\osgeo4w\include\qt4\QtCore\quuid.h(155) : error C2872: 'GUID' : ambiguous symbol 2> could be 'c:\osgeo4w\include\qt4\QtCore\quuid.h(58) : _GUID GUID' 2> or 'C:\OSGeo4W\include\osgEarth/Registry(39) : osgEarth::GUID' 2>c:\osgeo4w\include\qt4\QtCore\quuid.h(161) : error C2872: 'GUID' : ambiguous symbol 2> could be 'c:\osgeo4w\include\qt4\QtCore\quuid.h(58) : _GUID GUID' 2> or 'C:\OSGeo4W\include\osgEarth/Registry(39) : osgEarth::GUID' 2>c:\osgeo4w\include\qt4\QtCore\quuid.h(166) : error C2872: 'GUID' : ambiguous symbol 2> could be 'c:\osgeo4w\include\qt4\QtCore\quuid.h(58) : _GUID GUID' 2> or 'C:\OSGeo4W\include\osgEarth/Registry(39) : osgEarth::GUID' 2>c:\osgeo4w\include\qt4\QtCore\quuid.h(157) : error C2872: 'GUID' : ambiguous symbol 2> could be 'c:\osgeo4w\include\qt4\QtCore\quuid.h(58) : _GUID GUID' 2> or 'C:\OSGeo4W\include\osgEarth/Registry(39) : osgEarth::GUID' 2>globe_plugin.cpp</pre> This looks to me like an upstream problem - is that right? I worked around it by removing the GUID definition in quuid.h		

History

#1 - 2011-07-14 11:17 PM - Alister Hood

- Resolution set to worksforme
- Status changed from Open to Closed

I think this isn't a problem anymore... although maybe it's because I'm building against the OSGeo4W OSG and OSGEarth now.