

QGIS Application - Bug report #1236

Invalid use of stream operator dxf2shp converter

2008-08-21 03:51 PM - Mateusz Loskot -

Status:	Closed	
Priority:	Low	
Assignee:	nobody -	
Category:	C++ Plugins	
Affected QGIS version:		Regression?: No
Operating System:	OS X	Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed
Crashes QGIS or corrupts data:		Copied to github as #: 11296
Description		
logfile object below is of std::ostream type: <pre>logfile << "(Add Circle (%6.3f, %6.3f, %6.3f) %6.3f\n", data.cx, data.cy, data.cz, data.radius;</pre> For ostream, printf-like formatting is not defined, colon operator between data variables has no effect, so the statement above outputs this: <pre>(Add Circle (%6.3f, %6.3f, %6.3f) %6.3f</pre> Generally, the logfile usage above does not make much sense. BTW, it is really a bad idea to load the whole std namespace in a header file. <i>using namespace std</i> directive should never be used in a header file. See [source:trunk/qgis/src/plugins/dxf2shp_converter/builder.h@9036#L28 builder.h], line 28		

Associated revisions

Revision 7703910f - 2008-08-23 03:54 PM - Jürgen Fischer

dxf2shp cleanup (fixes #1236)

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@9132> c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision 07c905b7 - 2008-08-23 03:54 PM - Jürgen Fischer

dxf2shp cleanup (fixes #1236)

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@9132> c8812cc2-4d05-0410-92ff-de0c093fc19c

History

#1 - 2008-08-22 05:23 AM - Mateusz Loskot -

I've forgot to tell where the buggy usage of stream occurs: [source:trunk/qgis/src/plugins/dxf2shp_converter/builder.cpp@9036#L398 builder.cpp], line 398

#2 - 2008-08-23 06:55 AM - Jürgen Fischer

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

I cleaned up the dxf2shp plugin a bit in commit:07c905b7 (SVN r9133)