

## QGIS Application - Feature request #1308

### dxfl plugin crashes QGIS

2008-09-10 08:30 AM - Paolo Cavallini

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> nobody -	
<b>Category:</b> C++ Plugins	
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed
<b>Easy fix?:</b> No	<b>Copied to github as #:</b> 11368
<b>Description</b>	
<p>When opening a dxfl, I get: Warning: Qt has caught an exception thrown from an event handler. Throwing exceptions from an event handler is not supported in Qt. You must reimplement QApplication::notify() and catch all exceptions there.</p> <p>terminate called after throwing an instance of 'std::out_of_range' what(): basic_string::substr</p> <p>Abortito</p> <p>Self compiled on Debian from current trunk</p>	

#### Associated revisions

##### Revision 852dd612 - 2011-03-07 05:45 PM - Jürgen Fischer

fix #1308

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@15380> c8812cc2-4d05-0410-92ff-de0c093fc19c

##### Revision 6f45929d - 2011-03-07 05:45 PM - Jürgen Fischer

fix #1308

git-svn-id: <http://svn.osgeo.org/qgis/trunk@15380> c8812cc2-4d05-0410-92ff-de0c093fc19c

#### History

##### #1 - 2008-09-13 12:04 PM - Tom Elwertowski

Unable to reproduce on a Mac. I tried adding various things to a valid dxfl but the reader seems very good at ignoring unexpected input and still doing something reasonable.

Added application-wide exception handler for uncaught events in commit:b254446b (SVN r9320). It will display an alert rather than crashing and may allow you to continue working if the unsuccessful load doesn't create an unstable layer.

##### #2 - 2008-09-14 08:40 AM - Paolo Cavallini

The problem derives by the lack of an output layer. If I insert it, everything works. However, the error message: basic\_string::substr is not very helpful - could you please change it with something like "Please select a name for the output layer". With this modification, the bug can be closed.

**#3 - 2009-07-11 01:08 PM - Giovanni Manghi**

I confirm that if you forget to select an output file, the message given is

```
basic_string::substr
```

that as a matter of fact should be changed with something different. Should be a pretty easy bug to fix.

**#4 - 2011-03-07 08:27 AM - Anne Ghisla**

Let me attach a patch, excusing my poor C++. Hope this helps!

**#5 - 2011-03-07 08:46 AM - Jürgen Fischer**

- *Resolution set to fixed*

- *Status changed from Open to Closed*

fixed in commit:6f45929d (SVN r15381).

**Files**

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dxfs2shp.diff	536 Bytes	2011-03-07	Anne Ghisla
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