

QGIS Application - Bug report #6396  
Forward transform error is not handled gracefully

2012-09-23 07:30 PM - Alister Hood

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Magnus Homann	
<b>Category:</b>	Projection Support	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>	Ubuntu	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 15650
<b>Description</b>		
<p>At least on Windows, when there is a forward transform exception (like the message below), the mouse cursor changes to an hourglass and it becomes impossible to do things like right-click on anything, or close QGIS (you need to kill the process).</p> <p>forward transform of (0.000000, 1.570796) PROJ.4: +proj=tmerc +lat_0=0 +lon_0=173 +k=0.9996 +x_0=1600000 +y_0=10000000 +ellps=GRS80 +towgs84=0,0,0,0,0,0,0 +units=m +no_defs +to +proj=merc +a=6378137 +b=6378137 +lat_ts=0.0 +lon_0=0.0 +x_0=0.0 +y_0=0 +k=1.0 +units=m +nadgrids=@null +wktext +no_defs Error: tolerance condition error</p>		

History

#1 - 2012-09-23 08:03 PM - Alister Hood

- File s.xml added

To replicate, start a blank project and set the Project CRS to EPSG:2193, then try to load the attached file.

#2 - 2012-09-23 11:23 PM - Giovanni Manghi

- Status changed from Open to Feedback

tested on 1.8 or master?

#3 - 2012-09-23 11:40 PM - Magnus Homann

- Assignee set to Magnus Homann
- Target version set to Version 2.0.0
- Category set to Projection Support

I can replicate.

#4 - 2012-09-23 11:44 PM - Alister Hood

Giovanni Manghi wrote:

| *tested on 1.8 or master?*

Master. Can anybody change the status back to "New"?

**#5 - 2012-09-23 11:58 PM - Giovanni Manghi**

- *Status changed from Feedback to Open*

**#6 - 2012-09-24 06:59 AM - Magnus Homann**

- *Status changed from Open to Closed*

Fixed in commit:add0ebcc1e124b38b08ed55eb81a1adf9f0554ed

**Files**

s.xml	624 Bytes	2012-09-23	Alister Hood
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