

QGIS Application - Bug report #9992

Datum transformation requesting a nonexistent NTV2-file crashes QGIS

2014-04-03 08:03 AM - Robert Nuske

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Projection Support	
Affected QGIS version:	2.2.0	Regression?: No
Operating System:	ubuntu	Easy fix?: No
Pull Request or Patch applied:	No	Resolution:
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 18484
Description		
<p>If the NTV2-File (e.g. BETA2007.gsb) can not be found by QGIS during a datum transformation depending on it, QGIS crashes.</p> <p>We tried to transform a Gauss-Krüger 3 (EPSG:31467) dataset () to UTM32 (EPSG:25832) using a datum transformation based on nadgrids=BETA2007.gsb. It works nicely if BETA2007.gsb is placed in /usr/share/proj but crashes reproducibly if the BETA2007.gsb is not available. The resulting shapefiles were created but did not contain any features.</p> <p>This was tested in QGIS 2.2 and QGIS Master (2.3.0+git20140402+d398560~quantal-ubuntugis1) on ubuntu 13.10 and ubuntu 12.10 with the ubuntugis-unstable and ubuntugis-nightly repositories, respectively.</p> <p>The output on the shell during the crash for a common user and root is attached as well as the input dataset (sta_orig_gk3.shp) and the outputs.</p> <p>We would expect an informative error message telling the user to get the missing NTV2-File and where to put it for QGIS to discover it.</p>		

History

- #1 - 2014-06-28 07:36 AM - Jürgen Fischer
- Target version changed from Version 2.2 to Future Release - Lower Priority
- #2 - 2014-10-26 09:36 AM - Jürgen Fischer
- Status changed from Open to Closed

fixed in commit:cc4fc5a

Files

datsets_errormessages.zip	103 KB	2014-04-03	Robert Nuske
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