

QGIS Application - Bug report #19062

QGIS 3.0.3 startup shows CRITICAL SAGA error message in Log Messages panel re "SAGA algorithm: RiverGridGeneration.txt"

2018-05-30 05:34 AM - Garth Fletcher

Status: Closed	
Priority: Normal	
Assignee:	
Category: Processing/SAGA	
Affected QGIS version: 3.0.3	Regression?: No
Operating System: Mac OS X 10.12.6	Easy fix?: No
Pull Request or Patch supplied:	Resolution:
Crashes QGIS or corrupts data:	Copied to github as #: 26892
Description	
<p>The latest QGIS3.0.3 under Mac OS X 10.12.6, freshly installed using "QGIS-macOS-3.0.3-1.dmg" from qgis.org</p> <p>Right after starting QGIS3 I find the following Processing messages in the Log Messages panel:</p> <p>2018-05-28T16:37:35 CRITICAL Could not open SAGA algorithm: RiverGridGeneration.txt ascii' codec can't decode byte 0xc3 in position 75: ordinal not in range(128)</p> <p>I checked the file mentioned in the (CRITICAL) message: ~/QGIS/python/plugins/processing/algs/saga/description/RiverGridGeneration.txt</p> <p>It does indeed contain 0xc3 at byte 75 - as the Unicode lead-in for an 'a' with umlaut (diaeresis) mark. There are also 2 other cases later in the file of 0xc3 for 'u' with umlaut.</p> <p>However, when I edited the file to replace the 2-byte ä and ü with plain ASCII 'a' and 'u', this had no effect on the next QGIS3 startup - same error. Perhaps the "RiverGridGeneration.txt" data is cached somewhere, or the error message is misleading?</p> <p>Also, upon QGIS startup the CRITICAL message above is followed by a number of WARNING messages:</p> <p>2018-05-28T16:37:35 WARNING Duplicate algorithm name clusteranalysis for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name confusionmatrixpolygonsgrid for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name gwrformultiplepredictors for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name gwrforinglepredictorgriddedmodeloutput for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name gwrforinglepredictorlayer for provider saga 2018-05-28T16:37:35 WARNING Duplicate parameter SEARCH_POINTS_ALL registered for alg inversedistanceweightedinterpolation 2018-05-28T16:37:35 WARNING Duplicate parameter SEARCH_POINTS_MAX registered for alg inversedistanceweightedinterpolation 2018-05-28T16:37:35 WARNING Duplicate algorithm name clusteranalysis for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name difference for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name polygonidentity for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name intersect for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name polygonselfintersection for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name symmetricaldifference for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name polygonunion for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name regressionkriging for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name simplekriging for provider saga 2018-05-28T16:37:35 WARNING Duplicate algorithm name polygonupdate for provider saga</p> <p>Can these be ignored?</p>	

Associated revisions

Revision 8307264c - 2018-06-04 09:25 PM - Nyal Dawson

[processing][SAGA] Avoid unicode errors when parsing description files

Fixes #19062

History

#1 - 2018-06-04 09:24 PM - Nyal Dawson

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|8307264c3b610b5fd3a4cf331dcbda5b8ae4d2c.