

QGIS Application - Bug report #14086

gdal tools - proximity (non-ascii characters)

2016-01-11 10:30 PM - ozan cicekci

Status:	Rejected	
Priority:	Normal	
Assignee:		
Category:	GDAL Tools	
Affected QGIS version:	2.4.0	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: up/downstream
Crashes QGIS or corrupts data:	No	Copied to github as #: 22096
Description		
<p>While using the proximity tool, If the path of the input or output files include any non-ascii characters, it raises encoding error exception. Although the solution is easy on the user side, projects using this tool becomes hard to maintain, & with a non English OS where most of the paths already include non-ascii characters.</p> <p>Example input path with Japanese characters:</p> <p>'B:\\H27\\F92015040_\\03\\sakatanorth_georeferenced.tif'</p> <p>Error:</p> <p>ERROR 4: 'B:\\H27\\F92015040_cshD\\z\\03W\\sakatanorth_georeferenced.tif' does not exist in the file system, and is not recognised as a supported dataset name.</p> <p>Traceback (most recent call last):</p> <p>File "C:\\PROGRA~1\\QGISCH~1\\bin\\gdal_proximity.py", line 138, in</p> <p>print('Unable to open %s' % src_filename)</p> <p>UnicodeEncodeError: 'ascii' codec can't encode character u'\\u0196' in position 21: ordinal not in range(128)</p>		

History

#1 - 2016-01-13 09:23 AM - Alexander Bruy

- Resolution set to up/downstream
- Status changed from Open to Rejected

From error message I see that this happens in the gdal_proximity.py file which is part of the GDAL core. So ticket should be submitted to the GDAL bugtracker.