

QGIS Application - Bug report #20705

r.reclass Grass tool not working

2018-12-03 03:03 PM - Charlotte Jeal

<b>Status:</b>	Open	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	mac_os_specific	
<b>Affected QGIS version:</b>	3.4.2	<b>Regression?:</b> No
<b>Operating System:</b>	macOS Mojave	<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> 28525
<b>Description</b>		
<p>I am trying to reclassify a raster on QGIS 3.4 and I keep getting this error:</p> <p>File "/Applications/QGIS3.app/Contents/MacOS/grass/grass74", line 1697 sys.stdout.write("%s\n" % grass_version) ^ TabError: inconsistent use of tabs and spaces in indentation File "/Applications/QGIS3.app/Contents/MacOS/grass/grass74", line 1697 sys.stdout.write("%s\n" % grass_version) ^ TabError: inconsistent use of tabs and spaces in indentation</p> <p>I have had a look at the code and tried to fix it but then got further errors so therefore had to redownload QGIS to take a step back.</p>		

History

#1 - 2018-12-05 06:09 PM - Giovanni Manghi

- Easy fix? changed from Yes to No
- Category changed from GRASS to Processing/GRASS

works ok on Windows and Linux.

#2 - 2018-12-05 08:45 PM - Nyall Dawson

- Category changed from Processing/GRASS to mac\_os\_specific

Not a processing issue - the error is coming from grass itself, so it's either an upstream issue or a packaging issue.

#3 - 2018-12-12 03:56 PM - Charlotte Jeal

Following successful cleanup of tabs / space indentation issues we executed the code and encountered a further issue. Which, it appears was caused by a type mismatch on line 625, where the environment variable 'MANPATH' is being set to the response from subprocess.Popen('man path'), which needs to be a string but on a MAC it was a byte array.

The code now executes but fails to generate the result, reporting:-

Results: {'output': <QgsProcessingOutputLayerDefinition  
{ 'sink': '/var/folders/yb/9h6dny1x14bffjmfzvwxmwb80000gn/T/processing\_22d00b870ba84e63829b7f4dfe2d9b04/ede0c63ba1d2409eb334c0668d22ae12/output.tif', 'createOptions': { 'fileEncoding': 'System' } } }>

Loading resulting layers

The following layers were not correctly generated.

<ul><li>/var/folders/yb/9h6dny1x14bffjmfzvwxmwb80000gn/T/processing\_22d00b870ba84e63829b7f4dfe2d9b04/ede0c63ba1d2409eb334c0668d22ae12/output.tif

668d22ae12/output.tif</li></ul>You can check the 'Log Messages Panel' in QGIS main window to find more information about the execution of the algorithm.

Files

Screenshot 2018-12-03 at 14.03.43.png	198 KB	2018-12-03	Charlotte Jeal
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