

QGIS Application - Bug report #21638

The Grass7 processing toolbox option dialogue should include a way to specify a path to the GRASS binary, overriding Grass7Utils.command

2019-03-21 11:25 AM - vince -

Status:	Open	
Priority:	Normal	
Assignee:		
Category:	Processing/GRASS	
Affected QGIS version:	3.6.0	Regression?: No
Operating System:	MacOS X	Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 29454
Description		
<p>As I understand it, the Python interface layer to Grass attempts to locate the Grass binary in the "GRASS folder" directory specified in the Processing toolbox setup.</p> <p>However, on MacOS, the grass binary (grass76) and the various function binaries (v.buffer, for example) are often installed in two separate directories.</p> <p>This leads to the Python plugin mistaking a standard file for the Grass binary.</p> <p>Is it possible to add an entry in the Processing toolbox configuration dialogue to manually specify/override the Grass7Utils.command variable value?</p> <p>For the time being, I have to insert this line:</p> <div>Grass7Utils.command = "path_to_grass76"</div> <p>into the grassBin() static method for the toolbox to work properly</p>		