QGIS Application - Bug report #18185
Incorrect file path separator in Processing GRASS tools

2018-02-23 12:16 PM - Andy Harfoot

Status:	Closed			
Priority:	Normal			
Assignee:	Victor Olaya			
Category:	Processing/GRASS			
Affected QGIS version:	2.18.16	**Regression?:**	No	
Operating System:	Windows 10 x64	**Easy fix?:**	Yes	
Pull Request or Patch supplied:	Yes	**Resolution:**	fixed/implemented	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	26076	

Description

When running **i.maxlik** from the GRASS7 tools in the Processing toolbox, the command fails when copying the signature file to the temporary GRASS mapset. The failure is due to the default Windows file path separator (\) being altered to a Linux one (/) by the tool script.

This has been previously reported here:

https://gis.stackexchange.com/questions/244245/osgeo4w-qgis-2-18-9-grass-i-maxlik-cant-find-signature-on-windows-10-network

A fix is supplied in the form of a patch to the **copyFile** function in the GRASS i. Processing utils module here:
<QGIS Install Dir>\apps\qgis\python\plugins\processing\algs\grass7\ext\i.py

However the alteration of the path occurs in the **getParameterValue** function.

History

#1 - 2019-01-21 12:34 AM - Jürgen Fischer

- Status changed from Open to Feedback

Please test with QGIS 3.4 - QGIS 2.18 reached it's end of life.

#2 - 2019-01-21 11:32 AM - Andy Harfoot

This bug has been fixed in QGIS3.

#3 - 2019-01-21 11:58 AM - Nyall Dawson

- Resolution set to fixed/implemented

- Status changed from Feedback to Closed

Files

i_py_PathSep.patch	595 Bytes	2018-02-23	Andy Harfoot