QGIS Application - Bug report #15502
GRASS calls need quoting for file-/layernames

2016-08-30 02:55 AM - Johannes Kroeger

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Processing/GRASS			
Affected QGIS version:	2.16.1	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:	No	**Resolution:**	fixed/implemented	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	23426	

Description

2.16.2 on Linux with GRASS 7.

I did not test all of them, but at least for v.split.vert, v.split.length and r.blend.combine QGIS will create calls to GRASS without quoting of filenames. So if a filename contains spaces, it will fail.

For example here the layer name is not quoted:

v.in.ogr min_area=0.0001 snap=-1 input="/home/me/some path" layer=my fancy layer output=tmp1472549688385 --overwrite -o

Here the input name is not quoted:

r.in.gdal input=/home/me/some path/input.vrt output=tmp14725505976613 --overwrite -o

I would recommended checking through all of it to find all the cases. 8)

Related issues:

Duplicated by QGIS Application - Bug report # 15554: v.net.alloc in processin...	**Closed**	**2016-09-11**

History

#1 - 2016-08-31 02:04 AM - Radim Blazek

- Category changed from GRASS to Processing/GRASS

#2 - 2016-09-15 06:42 AM - Alexander Bruy

Can you test if https://github.com/alexbruy/QGIS/tree/grass-quotes fixes your issue?

#3 - 2016-09-15 06:43 AM - Alexander Bruy

- Tag deleted (grass, quoting, filenames)

- Status changed from Open to Feedback

#4 - 2017-01-02 07:22 AM - Giovanni Manghi

- Resolution set to fixed/implemented

- Status changed from Feedback to Closed

Closing for lack of feedback, please reopen if necessary.

Files

rasterfail.log	5.1 KB	2016-08-30	Johannes Kroeger