

QGIS Application - Bug report #1616  
v.kernel and r.surf.fractal overwriting and not showing results

2009-04-02 02:52 PM - Paolo Cavallini

Status:	Closed	
Priority:	Low	
Assignee:	nobody -	
Category:	GRASS	
Affected QGIS version:		Regression?: No
Operating System:	All	Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed
Crashes QGIS or corrupts data:		Copied to github as #: 11676
Description		
Several modules (I found v.kernel and r.surf.fractal) don't check if a layer exist before overwriting it. When the analysis is finished, the same modules do not show the "Show output" button, so to load a raster one has to go back to data browser.		

History

#1 - 2009-06-10 09:00 AM - Lorenzo Masini

Please report in the grass bugtracker.

#2 - 2009-06-10 09:41 AM - Paolo Cavallini

It appears to be a GRASS, not a QGIS, bug

#3 - 2009-06-10 07:59 PM - hamish -

Replying to [pcav](#):

Several modules (I found v.kernel and r.surf.fractal) don't check if a layer exist before overwriting it.

r.surf.fractal apparently fixed in svn some months ago, v.kernel currently not.

see <https://trac.osgeo.org/grass/ticket/635>

When the analysis is finished, the same modules do not show the "Show output" button, so to load a raster one has to go back to data browser.

no idea about that part of it.

Hamish

#4 - 2009-06-10 10:49 PM - Paolo Cavallini

Thanks Hamish. So I assume `r.surf.fractal` is fixed in `grass64rc>=4`, right?  
Would it be possible to fix in the same way also `v.kernel`, perhaps before `grass64` final?

**#5 - 2009-06-11 12:15 AM - hamish -**

Replying to [comment:4 pcav]:

| *Thanks Hamish. So I assume `r.surf.fractal` is fixed in `grass64rc>=4`, right?*

It should be fixed since 6.4.0RC1 (Xmas 2008).  
Does it still fail with the latest QGIS build?

| *Would it be possible to fix in the same way also `v.kernel`,  
perhaps before `grass64` final?*

`v.kernel` is a bit more tricky because of the funky way it reuses the same option for both raster and vector output map names. I don't think it is too hard to manually code around that (probably can reuse some code from other modules) but someone else will have to do it -- I'm stretched rather thin with my "real-life" job right now, and that has to take precedence.

regards,  
Hamish

**#6 - 2009-12-06 05:44 AM - Giovanni Manghi**

Hi, has `v.kernel` been fixed since the last comment?

cheers

**#7 - 2010-02-12 01:57 AM - Redmine Admin**

- Resolution set to fixed  
- Status changed from Open to Closed