## QGIS Application - Bug report #12763 Processing: GRASS r.horizon do not produce an output

2015-05-18 04:29 AM - Paolo Cavallini

Status:	Closed			
Priority:	Normal			
Assignee:	Giovanni Manghi			
Category:	Processing/GRASS			
Affected QGIS version:2.8.2		<b>Regression</b> ?:	No	
Operating System:		Easy fix?:	No	
Pull Request or Patch sumpplied: Crashes QGIS or corru <b>pits</b> data:		Resolution:	up/downstream	
		Copied to github as #: 20862		
Description				
Both modules (*.h	eight actually missed an output parame	ter)		

## History

## #1 - 2015-05-25 05:30 AM - Giovanni Manghi

- Assignee changed from Victor Olaya to Giovanni Manghi

## #2 - 2015-05-30 11:25 PM - Giovanni Manghi

- Resolution set to up/downstream

- Status changed from Open to Closed

The module does not creates an output because it crashes (on both grass64 and grass7). Tested from the GRASS GUI/command line.

It didn't use to crash, but I can't exclude that eventually using this module in raster mode can't be used anymore to create just 1 raster output. The module in fact do not crash in raster mode when creating multiple output raster maps (by adding the "step" parameter), but in Processing multiple output raster maps are not supported, unless someone is willingly to add this as a special case in Grass(7)Algorithm.py

If it turns out that forcing just 1 output raster map is not supported by grass anymore then the module r.horizon should be removed. The other tool, the one that uses the "point" mode works fine (that outputs to stdout or a text file), at least on grass7/processing.