

QGIS Application - Bug report #14300

SAGA 2.2.3 "Create Graticule" needs a parameter changed

2016-02-15 08:51 AM - Paolo Cavallini

Status:	Closed	
Priority:	Normal	
Assignee:	Giovanni Manghi	
Category:	Processing/SAGA	
Affected QGIS version:	master	Regression?: No
Operating System:	Ubuntu 14.04 LTS	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	No	Copied to github as #: 22291
Description e.g. shapes_tools "Create Graticule" -EXTENT "/home/paolo/Scrivania/corso_analisi/QGIS_data/processing/first_saga_alg/points.shp" -X_EXTENT_MIN -5.69612618103 -X_EXTENT_MAX -5.69522189376 -Y_EXTENT_MIN 40.2475198948 -Y_EXTENT_MAX 40.2480705655 -DISTX 1 -DISTY 1 -TYPE 0 -GRATICULE "/tmp/processing814afbbe510d43a189314069af2adeae/837de76a12e845a4a4e793bf6f00bd36/GRATICULE.shp" Unknown option 'X_EXTENT_MIN'		
Related issues: Related to QGIS Application - Bug report # 13279: Processing & SAGA Closed2015-08-28		

History

#1 - 2016-02-15 08:53 AM - Paolo Cavallini

These are the current options:

- EXTENT_X_MIN:<str> Width
- EXTENT_X_MAX:<str> Width
- EXTENT_Y_MIN:<str> Height
- EXTENT_Y_MAX:<str> Height

#2 - 2016-02-15 09:11 AM - Paolo Cavallini

- File diff_222_223.txt added

#3 - 2016-02-16 01:36 AM - Giovanni Manghi

- Assignee changed from Victor Olaya to Giovanni Manghi
- Priority changed from Severe/Regression to Normal
- Operating System deleted (Debian)
- Subject changed from Upgrade to saga 2.2.3 breaks some algs to SAGA 2.2.3 "Create Graticule" needs a parameter changed
- OS version deleted (Sid)

"Create Graticule" is the only module (of 2) that changed that parameter, as a quick look into

https://sourceforge.net/p/saga-gis/wiki/Changelog%202.2.3/attachment/saga_cmd_interface_v2_2_3.txt shown.

#4 - 2016-02-16 02:05 AM - Paolo Cavallini

One more:

```
grid_spline "Multilevel B-Spline Interpolation" -TARGET_DEFINITION 0 -SHAPES
"/home/paolo/Scrivania/corso_analisi/QGIS_data/processing/interp_contour/points.shp" -FIELD "RAIN" -METHOD 0 -EPSILON 0.0001 -UPDATE false
-TARGET_USER_XMIN 1568206.4961 -TARGET_USER_XMAX 1748320.1732 -TARGET_USER_YMIN 4697616.21343 -TARGET_USER_YMAX
4922613.39423 -TARGET_USER_SIZE 500 -TARGET_USER_FITS 0 -TARGET_OUT_GRID
"/tmp/processing543c8fb958c34d0a8b161fc7f40b98d0/9a8c7692587b4b50a68237c7255c449d/TARGETOUTGRID.sdat"
Unknown option 'UPDATE'
```

#5 - 2016-02-18 04:55 AM - Alexander Bruy
- *File algdiff.txt added*

Here is processed version of the diff.

I also prepared folder with 2.2.3 descriptions and fixed (not tested yet) "Create Graticule" tool. Will commit it when feature freeze will over.

#6 - 2016-02-18 04:55 AM - Alexander Bruy
- *Status changed from Open to In Progress*

#7 - 2016-02-18 05:11 AM - Paolo Cavallini

Why not committing it now? It's a bugfix, not a new feature.
Thanks!

#8 - 2016-02-18 08:57 AM - Alexander Bruy

IMO it also can be considired as new feature as it adds support for new SAGA version. OK, committed as commit:a0da85fc41. Feel free to correct descriptions if necessary

#9 - 2016-03-06 02:16 AM - Giovanni Manghi
- *% Done changed from 0 to 100*

see

<https://github.com/ggis/QGIS/pull/2869>

#10 - 2016-03-09 02:36 AM - Alexander Bruy
- *Resolution set to fixed/implemented*
- *Status changed from In Progress to Closed*

Pull-request merged and backported to 2.14

Files

diff_222_223.txt	10.8 KB	2016-02-15	Paolo Cavallini
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