

QGIS Application - Bug report #10137

Processing stripping out +towgs params

2014-04-29 05:11 AM - Paolo Cavallini

Status:	Open	
Priority:	High	
Assignee:		
Category:	Processing/GRASS	
Affected QGIS version:	3.4.1	Regression?: Yes
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 18596
Description Apparently Processing, during the analyses starting from layers in a CRS with +towgs parameters (e.g. 23030) creates outputs with a similar projection, but without the parameters; a custom CRS is thus created, and the output does not align with the input. This happens at least with GRASS and R backends.		
Related issues: Related to QGIS Application - Bug report # 11884: Processing generates output... Closed 2014-12-18 Duplicated by QGIS Application - Bug report # 17494: v.clean and v.clean adva... Closed 2017-11-19		

History

#1 - 2014-04-30 10:26 AM - Giovanni Manghi

- Affected QGIS version changed from 2.2.0 to master
- Priority changed from Normal to Severe/Regression
- Target version set to Version 2.4

Confirmed here on master/ubuntu.

This is certainly a regression.

PS

It does not happen only for CRSs that may exist in two version, one with towgs84 and one not (ex: 3003 and 102091), but happens with all CRSs: in one original CRS has no equivalent version without towgs84 then the result will be a layer with a custom CRS automatically created by qgis.

#2 - 2014-05-16 11:42 AM - Giovanni Manghi

- Status changed from Open to Feedback

Can you please check again, it does not seems to happen anymore.

#3 - 2014-05-23 12:33 AM - Paolo Cavallini

- Status changed from Feedback to Closed
- Resolution set to fixed/implemented

Confirmed, it is OK here

#4 - 2015-06-07 04:31 AM - Giovanni Manghi

- *Category changed from 94 to Processing/Core*

#5 - 2017-02-14 03:24 AM - leolami -

- *Affected QGIS version changed from master to 2.14.11*
- *Status changed from Closed to Reopened*
- *Target version changed from Version 2.4 to Version 3.0*
- *Operating System set to Windows*

Hi all,

the problem is again present on the GRASS modules
QGIS 2.14.11 on Windows 10 but I think also in Linux

For example v.select

Regards

#6 - 2017-02-27 03:04 PM - Giovanni Manghi

see also #11884

#7 - 2017-02-27 03:07 PM - Giovanni Manghi

- *Operating System deleted (Windows)*
- *Affected QGIS version changed from 2.14.11 to 2.18.4*
- *Resolution deleted (fixed/implemented)*
- *Target version changed from Version 3.0 to Version 2.18*
- *Category changed from Processing/Core to Processing/GRASS*

#8 - 2017-04-30 05:08 PM - Giovanni Manghi

- *Regression? set to Yes*

#9 - 2017-04-30 05:08 PM - Giovanni Manghi

- *Priority changed from Severe/Regression to High*

#10 - 2017-05-01 01:10 AM - Giovanni Manghi

- *Easy fix? set to No*

#11 - 2017-05-05 01:46 PM - Giovanni Manghi

- *Affected QGIS version changed from 2.18.4 to 2.18.7*
- *Description updated*
- *Status changed from Reopened to Open*

#12 - 2017-07-15 12:38 PM - Giovanni Manghi

- *Affected QGIS version changed from 2.18.7 to 2.18.10*

#13 - 2017-07-25 07:44 PM - Giovanni Manghi

- *Affected QGIS version changed from 2.18.10 to 2.18.11*

#14 - 2017-11-20 11:20 AM - Jürgen Fischer

- *Duplicated by Bug report #17494: v.clean and v.clean advanced tools return cleaned layers with CRSs other than the CRSs of the input layers added*

#15 - 2018-02-24 04:01 PM - Paolo Cavallini

- Assignee deleted (*Victor Olaya*)

#16 - 2018-02-24 05:24 PM - Giovanni Manghi

- Affected QGIS version changed from *2.18.11* to *3.0.0*

#17 - 2018-09-05 05:24 PM - Giovanni Manghi

- Affected QGIS version changed from *3.0.0* to *3.3(master)*

#18 - 2018-11-15 04:00 PM - Alexandre Neto

- Affected QGIS version changed from *3.3(master)* to *3.4.1*