

QGIS Application - Bug report #17471

Processing: in GRASS/QGIS 3 inputs parameters (even optional) are always filled

2017-11-15 04:46 PM - Giovanni Manghi

Status: Closed	
Priority: High	
Assignee: Victor Olaya	
Category: Processing/GRASS	
Affected QGIS version: master	Regression?: Yes
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Copied to github as #: 25368
Description	
steps to replicate (is just an example):	
- load a dem layer	
- open the r.watershed tool, no input is filled, not the mandatory nor the optional > correct	
- run the tool, it will create a number of outputs, close the tool	
- re-open the tool, now all the inputs fields, mandatory and optional are already filled with one of the layers in the project > not cool, especially for the optional ones. But to keep consistency (also with 2.18) no input should be filed.	

Associated revisions

Revision 8303b946 - 2017-12-01 10:42 AM - Nyal Dawson

[processing] Fix optional layer parameters are filled by default

Refs #17471

Not a full fix for 17471 - that requires handling of optional numeric values too

Revision 1c1de3a8 - 2017-12-01 10:42 AM - Nyal Dawson

[processing] Fix optional numeric parameters cannot be cleared

Without this change optional numeric parameters have no way to be cleared in the GUI - they are always forced to have a value

Fixes #17471 - but I've noticed that many optional numeric GRASS parameters have a non-null default value. These may need to be investigated and manually changed to None defaults in the description files.

History

#1 - 2017-12-01 10:42 AM - Nyal Dawson

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|1c1de3a88bed861da53b859bf80062fd2aab3659.

#2 - 2017-12-02 06:30 PM - Giovanni Manghi

- Resolution set to fixed/implemented