

QGIS Application - Bug report #12154

Select by location does not work for feature completely within the selection feature

2015-02-08 08:01 AM - Marie Silvestre

Status:	Closed	
Priority:	Severe/Regression	
Assignee:		
Category:	Processing/QGIS	
Affected QGIS version:	master	Regression?:
Operating System:		Easy fix?:
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 20347
Description		
<p>When trying to select features in layer A that intersect features in layer B, the tool "Select by Location" (from menu "Vector / Research Tools") does not work in one particular case : when a feature in layer B is completely within a feature in layer A. The checkbox "Include input features completely within the selection features" has no effect. (see test layers attached)</p> <p>This was working in QGIS 2.4 but not since 2.6...</p> <p>This is working fine via the processing menu in 2.4, 2.6 and master.</p>		

Associated revisions

Revision dc156c8d - 2015-02-10 07:06 AM - Martin Dobias

Fix #12154 - select by location not working when A covers B

The combination of touches+overlaps+contains is not enough if input layer (where selection should be done) is completely within selection layer.

I have reintroduced "intersects" predicate and made it default.

The processing toolbox has an improved (fixed?) version but fTools were not adapted at the same time

History

#1 - 2015-02-09 12:14 AM - Giovanni Manghi

- Target version set to Version 2.8
- Category changed from Vectors to 44
- Priority changed from Normal to Severe/Regression

as far I can see on my qgis master it doesn't work in Processing either.

Anyway is a regression as is was working on qgis 2.4

#2 - 2015-02-09 10:13 PM - Martin Dobias

- Status changed from Open to Closed

Fixed in changeset commit:"dc156c8d79a34ee119975160cc3e480c97a0bf37".

#3 - 2015-02-11 01:08 AM - Marie Silvestre

Thanks, it's now working perfectly but there is a typo on the word "intersect" in the fTools "Select by location" dialog: it is written "Include input features that intersect the...".
(I hope it's the right place to report it...)

#4 - 2015-02-11 08:12 PM - Martin Dobias

Well spotted - thanks! Fixed in commit:53f534

#5 - 2017-05-01 01:21 AM - Giovanni Manghi

The "fTools" category is being removed from the tracker, changing the category of this ticket to "Processing/QGIS" to not leave the category orphaned.

Files

test_layers.tar.gz	1.08 KB	2015-02-08	Marie Silvestre
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