# QGIS Application - Bug report #17586 Intersects from Select by Location not working for points/lines when using PostGIS layer as first parameter in QGIS Processing

2017-11-29 03:22 PM - gcarrillo -

Status:	Closed			
Priority:	Normal			
Assignee:	Victor Olaya			
Category:	Processing/QGIS			
Affected QGIS version:master		Regression?:	No	
Operating System:	GNU/Linux	Easy fix?:	No	
Pull Request or Patch supplied:		Resolution:	fixed/implemented	
Crashes QGIS or corru <b>ptis</b> data:		Copied to github as #: 25483		
Description				

Using Select by Location, Point-Line or Line-Point intersections don't work, using a PostGIS layer as first parameter ("Select features from").

#### History

#### #1 - 2017-11-30 04:27 PM - Giovanni Manghi

- Priority changed from High to Normal

- Status changed from Open to Feedback

Does it work as expected in 2.18.\*?

#### #2 - 2018-02-22 12:16 PM - Giovanni Manghi

Seems to work ok on latest master. Please leave feedback.

### #3 - 2018-02-22 04:37 PM - gcarrillo -

- File select\_by\_location.png added

I confirm the issue is still ocurring on current master (commit e06e95c255115803747721cba4ab040869778bb2).

In the attached image, using *Select by Location* on PostGIS layers, I cannot get the point nor the lines selected using *Intersect* option. Coordinates in WKT of those geometries are:

LINES:

'LineString (1001275.92381747951731086 1013987.65009524126071483, 1001300.65313311829231679 1013976.83967183472122997)' 'LineString (1001275.92381747951731086 1013987.65009524126071483, 1001272.29985205247066915 1013979.41545531468000263)'

#### POINT:

'Point (1001275.92381747951731086 1013987.65009524126071483)'

As you can see, they do share a point.

## #4 - 2018-04-19 06:29 AM - Nyall Dawson

- Resolution set to fixed/implemented

- Status changed from Feedback to Closed

Fixed in 3.0.2

## Files

select\_by\_location.png

8.97 KB

2018-02-22

gcarrillo -