QGIS Application - Bug report #15294
Node tool selects wrong features

2016-07-17 12:36 AM - R. R.

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Digitising			
Affected QGIS version:	2.16.0	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**		
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	23228	

Description

Selecting a feature by clicking on it fails in some cases (see screencast).

Associated revisions

Revision 6b279941 - 2016-09-29 01:44 PM - Jürgen Fischer

nodetool: use exact intersect when picking features (fixes #15294)

Revision 2e284c81 - 2016-09-29 01:45 PM - Jürgen Fischer

nodetool: use exact intersect when picking features (fixes #15294)

(cherry picked from commit 6b2799414a3b6434818adc859d3f1363029eb579)

Revision ae76aa60 - 2016-09-29 01:45 PM - Jürgen Fischer

nodetool: use exact intersect when picking features (fixes #15294)

(cherry picked from commit 6b2799414a3b6434818adc859d3f1363029eb579)

Revision 30580ed1 - 2016-09-29 01:46 PM - Jürgen Fischer

nodetool: use exact intersect when picking features (fixes #15294)

(cherry picked from commit 6b2799414a3b6434818adc859d3f1363029eb579)

History

#1 - 2016-07-17 12:39 AM - R. R.

Related: #15075 (Node tool doesn't recognize polygon new extent until feature is saved)

#2 - 2016-07-17 03:59 AM - Giovanni Manghi

- Status changed from Open to Feedback

Hi,

could you provide the dataset (or sample of) where is possible to replicate the issue shown in the video?

It seems also a different, not related issue compared to #15075

#3 - 2016-07-17 05:36 AM - R. R.

- File 15294_2.mp4 added

- File 15294_2.zip added

Please import the attached .shp file into a PostGIS database to reproduce the issue.

#4 - 2016-07-17 07:47 AM - R. R.

- File 15294_3.mp4 added

#5 - 2016-07-23 08:51 AM - R. R.

Hi Giovanni,

can you please change the status from 'Feedback' to 'Open'?

Giovanni Manghi wrote:

> *Hi,*
>
> *It seems also a different, not related issue compared to #15075*

In both cases selecting features using the node tool fails, but I don't know if this is caused by the same issue or not.

#6 - 2016-09-29 04:47 AM - Jürgen Fischer

- Status changed from Feedback to Closed

Fixed in changeset commit:"30580ed1e59aa7ada71d69957e035c8eba33f102".

Files

15294_.mp4	2.82 MB	2016-07-16	R. R.
15294_2.zip	6.91 KB	2016-07-17	R. R.
15294_2.mp4	2.86 MB	2016-07-17	R. R.
15294_3.mp4	993 KB	2016-07-17	R. R.