

QGIS Application - Bug report #651

Zoom to layer does not work if layer has only one point

2007-03-12 02:35 PM - maris-gis-gmail-com -

Status: Closed	
Priority: Severe/Regression	
Assignee:	
Category: Vectors	
Affected QGIS version: 2.2.0	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution:
Crashes QGIS or corrupts data:	Copied to github as #: 10710

Description

In new QGIS work session I added new vector layer (shapefile) with single point and QGIS showed me nothing. I clicked "Zoom to layer" and still nothing, "Zoom full", "Zoom to selection" and still nothing. Then I added other vector layer with more data, clicked "Zoom to layer" on second layer and then both layers where displayed correctly. Still "Zoom to layer" was not working correctly for layer with single data point.

QGIS 0.8.0

Qt 4.2.2

GDAL/OGR 1.3.2

```
ogrinfo ariports.shp ariports
INFO: Open of '@ariports.shp'
using driver '@ESRI Shapefile' successful.
```

Layer name: ariports

Geometry: Point

Feature Count: 1

Extent: (23.975832, 56.922447) - (23.975832, 56.922447)

Layer SRS WKT:

```
GEOGCS["GCS_North_American_1983",
  DATUM["North_American_Datum_1983",
    SPHEROID[[GRS_1980]],
    PRIMEM[[Greenwich]],
    UNIT[[Degree]]
```

id: Integer (10.0)

f_code: String (5.0)

iko: String (4.0)

nam: String (18.0)

use: Integer (10.0)

zv3: Integer (10.0)

soc: String (3.0)

tile_id: Integer (5.0)

end_id: Integer (10.0)

OGRFeature(ariports):0

id (Integer) = 1

f_code (String) = GB005

iko (String) = Null

nam (String) = RIGA INTERNATIONAL

use (Integer) = 22

zv3 (Integer) = 10

```
soc (String) = LVA
tile_id (Integer) = 1
end_id (Integer) = 1
POINT (23.975831985473633 56.922447204589844)
```

Associated revisions

Revision bca35539 - 2014-06-09 08:42 AM - Martin Dobias

Fix #651 (zoom to layer with one point does not work)

History

#1 - 2007-03-13 12:43 AM - Gavin Macaulay -

- Resolution set to fixed
- Status changed from Open to Closed

Fixed in (head) and (0.8 branch).

#2 - 2009-08-22 12:52 AM - Anonymous

Milestone Version 0.8.2 deleted

#3 - 2014-04-07 03:06 AM - Filipe Dias

- Pull Request or Patch supplied set to No
- Resolution deleted (fixed)
- Operating System deleted (Gentoo)
- Priority changed from Low to Severe/Regression
- Assignee deleted (nobody -)
- Status changed from Closed to Reopened
- Status info deleted (0)
- Crashes QGIS or corrupts data set to No
- Affected QGIS version set to 2.2.0

Zoom to layer no longer works with shapefiles with only one point. Tested on QGIS 2.2.0 and QGIS Master.

#4 - 2014-06-08 11:43 PM - Martin Dobias

- Status changed from Reopened to Closed

Fixed in changeset commit:"bca35539b630baf25d10d373a9c5aa09f1b67fd4".

#5 - 2014-06-08 11:44 PM - Martin Dobias

By the way, please do not reopen old bug reports - in most of the cases the actual problem is not relevant to the original bug any more.

#6 - 2014-06-08 11:44 PM - Martin Dobias

- Target version set to Version 2.4

Files

Airport.tar.gz

514 Bytes

2007-03-12

maris-gis-gmail-com -