

## QGIS Application - Bug report #15045

### Polygon Centroids tool hangs when there a null geometries present

2016-06-16 07:10 AM - Ian Turton

|  |                                     |
|--|-------------------------------------|
| <b>Status:</b> Closed                  |                                     |
| <b>Priority:</b> Normal                |                                     |
| <b>Assignee:</b>                       |                                     |
| <b>Category:</b> Unknown               |                                     |
| <b>Affected QGIS version:</b> 2.14.3   | <b>Regression?:</b> No              |
| <b>Operating System:</b>               | <b>Easy fix?:</b> No                |
| <b>Pull Request or Patch supplied:</b> | <b>Resolution:</b>                  |
| <b>Crashes QGIS or corrupts data:</b>  | <b>Copied to github as #:</b> 22990 |

#### Description

I have a shapefile (attached) with some null geometries in it, when I run the Polygon Centroids process on it (from the Vector->Geometry Tools menu) it simply hangs until cancel pressed and produces an empty shapefile as output.

QGIS version

2.14.3-Essen

QGIS code branch

Release 2.14

Compiled against Qt

4.8.6

Running against Qt

4.8.6

Compiled against GDAL/OGR

1.11.2

Running against GDAL/OGR

1.11.2

Compiled against GEOS

3.4.2-CAPI-1.8.2

Running against GEOS

3.4.2-CAPI-1.8.2 r3921

PostgreSQL Client Version

9.3.4

Spatialite Version

4.1.1

QWT Version

5.2.3

PROJ.4 Version

480

QScintilla2 Version

2.8.1

#### Associated revisions

Revision b380a1d5 - 2016-06-17 03:05 AM - Nyal Dawson

Fix Polygon Centroids tool hangs on null geometry (fix #15045)

#### History

#1 - 2016-06-16 06:05 PM - Nyal Dawson

Doesn't affect 2.16, have fixed in 2.14

**#2 - 2016-06-16 06:06 PM - Nyal Dawson**

- *Status changed from Open to Closed*

Fixed in changeset commit:"b380a1d56524d70083e4ab7a8013acaaebbd23f1".

**#3 - 2017-09-22 10:05 AM - Jürgen Fischer**

- *Category set to Unknown*

**Files**

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|             |        |            |            |
|-------------|--------|------------|------------|
| somalia.zip | 611 KB | 2016-06-16 | Ian Turton |
|-------------|--------|------------|------------|