

# QGIS Application - Bug report #14670

## 'Check Geometries' plugin fails generating serial values

2016-04-12 01:22 PM - R. R.

|   |                                     |
|---|-------------------------------------|
| <b>Status:</b> Closed   |                                     |
| <b>Priority:</b> Normal   |                                     |
| <b>Assignee:</b> Sandro Mani  |                                     |
| <b>Category:</b> C++ plugins/Geometry Checker   |                                     |
| <b>Affected QGIS version:</b> master  | <b>Regression?:</b> No              |
| <b>Operating System:</b>  | <b>Easy fix?:</b> No                |
| <b>Pull Request or Patch supplied:</b>  | <b>Resolution:</b> end of life      |
| <b>Crashes QGIS or corrupts data:</b>   | <b>Copied to github as #:</b> 22634 |
| <b>Description</b>  |                                     |
| <p>Normally I use serial columns (e.g. 'gid') to generate unique primary keys. Unfortunately the 'Check Geometries' plugin ignores existing pk values when splitting features to fix self-intersection. As a result the input geometries gets damaged instead of fixed. I've uploaded a screencast that may help to explain this issue.</p> |                                     |

### History

#### #1 - 2016-04-25 12:37 PM - R. R.

- Assignee set to Sandro Mani

Assigned to Sandro Mani ...hope that's okay.

#### #2 - 2016-04-26 04:51 AM - Sandro Mani

Confirmed, will look into it.

#### #3 - 2016-07-03 12:39 AM - R. R.

- Target version set to Future Release - High Priority

Raising the target version on this because of possible data corruption.

#### #4 - 2017-05-01 01:05 AM - Giovanni Manghi

- Regression? set to No

- Easy fix? set to No

#### #5 - 2019-03-09 04:10 PM - Giovanni Manghi

- Resolution set to end of life

- Status changed from Open to Closed

**End of life notice: QGIS 2.18 LTR**

**Source:**

<http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/>

**Files**

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gc\_serial\_issue.mp4

2.7 MB

2016-04-12

R. R.