

QGIS Application - Bug report #21157

i.pca by grass7 output issue -0.0000

2019-02-03 07:55 PM - Odysseas VI

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|---|-------------------------------------|
| Status: Closed | |
| Priority: Normal | |
| Assignee: | |
| Category: Unknown | |
| Affected QGIS version: 3.4.4 | Regression?: No |
| Operating System: Windows 10 64bit | Easy fix?: No |
| Pull Request or Patch supplied: | Resolution: up/downstream |
| Crashes QGIS or corrupts data: | Copied to github as #: 28975 |

Description

Not sure if this is the right place to point this out, but:

I have been trying to manipulate the log output of the i.pca Grass7 function through QGIS, which outputs (I believe rounded) eigenvector values some of which can be -0.0000. This is a mistake as I believe there is no -0 and it does confuse other mathematical functions when using the output.

History

#1 - 2019-02-04 01:17 AM - Nyal Dawson

- Status changed from Open to Feedback

I'm not sure if this is a QGIS issue, or an GRASS issue. Can you show some screenshots demonstrating how the issue occurs?

#2 - 2019-02-04 04:29 PM - Odysseas VI

- File pcazeroissue.png added

It may be a GRASS issue indeed, if an issue in the first place. I have attached a screenshot of the log by QGIS

#3 - 2019-02-04 06:59 PM - Nyal Dawson

- Resolution set to up/downstream

- Status changed from Feedback to Closed

Will need fixing in grass - please report on their bug tracker

#4 - 2019-02-04 07:35 PM - Odysseas VI

Thanks, will do.

Files

| | | | |
|------------------|--------|------------|-------------|
| pcazeroissue.png | 109 KB | 2019-02-04 | Odysseas VI |
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