# QGIS Application - Bug report #21157 i.pca by grass7 output issue -0.0000

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

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 shapplied: 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 - Nyall 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 - Nyall 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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