

## QGIS Application - Bug report #13011

### CRS not ok between switching between projects with different crs

2015-06-20 12:56 AM - Richard Duivenvoorde

|   |                                     |
|---|-------------------------------------|
| <b>Status:</b> Closed   |                                     |
| <b>Priority:</b> Normal   |                                     |
| <b>Assignee:</b>  |                                     |
| <b>Category:</b> Projection Support   |                                     |
| <b>Affected QGIS version:</b> 2.8.2   | <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> 21087 |
| <b>Description</b>  |                                     |
| <p>checking after an email of Paolo on the list:</p> <p><a href="https://lists.osgeo.org/pipermail/qgis-developer/2015-June/038236.html">https://lists.osgeo.org/pipermail/qgis-developer/2015-June/038236.html</a></p> <p>Did some testing, and partly confirmed here, but hard to reproduce.</p> <p>Sometimes the project crs is taken over (switching between a 28992 and 4326 project) and sometimes it stays 28992 then, and sometimes it follows the right crs...</p> <p>Would be good to have a more reproducible scenario, but starting with a fresh config (--configpath /tmp/foo) create a 4326 project, then create a 28992 project, then go to 4326 again (via recent projects) the crs will stay 28992 there (as if there is no 4326 defined in the project??)..</p> <p>After this switching between those two projects will be ok.</p> <p>BUT closing QGIS and then first open (via recent) 28992 and then 4326 the latter one will stay in 28992</p> <p>Maybe has something to do with the fact that we switch between geographic and projected crses?</p> <p>I also tested it without data (so 'empty' project but selecting 4326 for one and 28992 for the second), but then it seems to go ok...</p> <p>But as said it is not very clear when this happens...</p> |                                     |

#### Associated revisions

##### Revision fd4b38c5 - 2015-06-23 03:34 PM - Jürgen Fischer

invalidate first crs on project load (fixes #13011)

##### Revision 4d1d2ffc - 2015-06-30 01:49 PM - Jürgen Fischer

invalidate first crs on project load (fixes #13011)

(cherry picked from commit fd4b38c55a368d7a04888d785fc873ca86528150)

#### History

##### #1 - 2015-06-20 01:00 AM - Paolo Cavallini

Thanks Richard for testing. I can reproduce it by following the Training manual Processing exercises, loading one project after the other.

**#2 - 2015-06-23 06:35 AM - Jürgen Fischer**

*- Status changed from Open to Closed*

Fixed in changeset commit:"fd4b38c55a368d7a04888d785fc873ca86528150".