

## QGIS Application - Bug report #17257

### Custom project CRS is not restored correctly on project load

2017-10-07 04:05 PM - Anita Graser

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>	Nyall Dawson	
<b>Category:</b>	Project Loading/Saving	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> Yes
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 25155
<b>Description</b>		
<p>I have a project with a custom CRS used as the project CRS. (Specifically: +proj=ortho +lat_0=42.1 +lon_0=12.8 +x_0=0 +y_0=0 +a=6371000 +b=6371000 +units=m +no_defs) It was created with 2.14.</p> <p>When I open the 2.14 project in master, a different CRS is assigned. Could be the one with the same random generated ID that custom CRS get.</p> <p>If I save the project using master and reopen it, the correct CRS id is displayed in the project properties but the map is not rendered correctly either. I have to change the CRS to another and then back to make it look correct.</p>		

#### Associated revisions

##### Revision 39851f44 - 2017-11-13 06:01 AM - Nyall Dawson

Invalidate crs cache after adding a new user CRS

Refs #17257

##### Revision f2b5a595 - 2017-11-13 06:26 AM - Nyall Dawson

Fix loading 2.x projects with custom CRS

Fixes #17257

#### History

##### #1 - 2017-11-08 09:14 AM - Nyall Dawson

- Assignee set to Nyall Dawson

##### #2 - 2017-11-13 08:47 AM - Nyall Dawson

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|f2b5a5952bdd35739d665f49a1e49d1d0209222c.