

QGIS Application - Bug report #13913

Embed layers and groups does not work properly with layer duplicate names

2015-11-30 05:36 AM - Paolo Cavallini

Status:	Closed		
Priority:	High		
Assignee:			
Category:	Project Loading/Saving		
Affected QGIS version:	3.0.0		
Operating System:			
Pull Request or Patch supplied:			
Crashes QGIS or corrupts data:		Regression?:	Yes
		Easy fix?:	No
		Resolution:	fixed/implemented
		Copied to github as #:	21935
Description			
<p>On QGIS desktop, if I include layers and groups from two different projects, and the layers and groups have the same name, the second project is ignored, and the first layers are loaded twice instead.</p> <p>I agree that having duplicate names is risky, but:</p> <ul style="list-style-type: none">- there are legitimate case where this may occur (e.g. several groups with the same internal structure)- if this is not allowed, a check should be in place, and the user should be warned not to do it; ideally an automatic renaming mechanism should be offered in the dialog.			
Related issues:			
Related to QGIS Application - Bug report # 6686: Embedded layers from project...		Closed	2012-11-13
Related to QGIS Application - Bug report # 9598: problems with adding embed l...		Closed	2014-02-18

History

#1 - 2015-12-26 05:17 AM - Sebastian Dietrich

Additionally I encountered the following error:

If you have two or more groups with identical names QGIS always embeds the first one, no matter which one you select.

To reproduce:

- Create a project with a layout like this:
 - group
 - Layer_X
 - group
 - Layer_Y
- Embed the second group, containing *Layer_Y*.
- The first group, containing *Layer_X*, is embedded.

#2 - 2016-01-27 02:59 PM - Sebastian Dietrich

- Affected QGIS version changed from 2.8.3 to master

Importing layers with the same name works for me, as long as they do have **different layer-IDs**.

If they have the same layer-ID, e.g. because I used *Save project as...*, embedding does not work, even after renaming the second layer. See #9598.

#3 - 2017-05-01 01:06 AM - Giovanni Manghi

- Easy fix? set to No

- Regression? set to No

#4 - 2018-03-07 05:12 PM - Paolo Cavallini

- Regression? changed from No to Yes
- Affected QGIS version changed from master to 3.0.0
- Description updated

In QGIS 3 the situation has apparently got worse:

- layers with the same name from different project are not loaded
- styles are not preserved (this could warrant a separate ticket).

#5 - 2018-03-07 10:05 PM - Giovanni Manghi

- Priority changed from Normal to High

#6 - 2018-12-28 12:27 PM - Paolo Cavallini

- Status changed from Open to Feedback

Better add sample projects for ease of replication.
Thanks.

#7 - 2018-12-28 02:54 PM - Giovanni Manghi

Paolo Cavallini wrote:

Better add sample projects for ease of replication.
Thanks.

Note to yourself? :)

#8 - 2018-12-28 04:29 PM - Paolo Cavallini

- File ticket_13913.zip added

Apparently this is no longer the case, see attached projects and files.

#9 - 2018-12-28 04:32 PM - Giovanni Manghi

- Resolution set to not reproducible
- Status changed from Feedback to Closed

#10 - 2018-12-28 04:33 PM - Paolo Cavallini

- Resolution changed from not reproducible to fixed/implemented

Files

ticket_13913.zip	10.8 KB	2018-12-28	Paolo Cavallini
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