

## 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

<b>Status:</b>	Closed		
<b>Priority:</b>	High		
<b>Assignee:</b>			
<b>Category:</b>	Project Loading/Saving		
<b>Affected QGIS version:</b>	3.0.0		
<b>Operating System:</b>			
<b>Pull Request or Patch supplied:</b>	No		
<b>Crashes QGIS or corrupts data:</b>	No	<b>Regression?:</b>	Yes
		<b>Easy fix?:</b>	No
		<b>Resolution:</b>	fixed/implemented
		<b>Copied to github as #:</b>	21935
<b>Description</b>			
<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"><li>- there are legitimate case where this may occur (e.g. several groups with the same internal structure)</li><li>- 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.</li></ul>			
<b>Related issues:</b>			
Related to QGIS Application - Bug report # 6686: Embedded layers from project...		<b>Closed</b>	<b>2012-11-13</b>
Related to QGIS Application - Bug report # 9598: problems with adding embed l...		<b>Closed</b>	<b>2014-02-18</b>

#### 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**

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