QGIS Application - Bug report #6879
addGroup() never allows adding to the "invisible root" group

2012-12-14 11:12 AM - Sandro Santilli

Status:	Closed			
Priority:	Severe/Regression			
Assignee:	Sandro Santilli			
Category:	Map Legend			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:	Yes	**Resolution:**	fixed	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	16008	

Description

The code for addGroup defaults to the so-called "invisible root item" as the parent,
but then refuses to add there because the "invisible root item" is *not* a group.

This makes it impossible to add a group to the root, basically (from python)

Associated revisions

Revision 122cff78 - 2012-12-17 07:21 PM - Sandro Santilli

Fix addGroup() not to refuse invisibleRootItem as the group parent

Fixes #6879.
NOTE: if a caller really wants to add a group to current item
    there's a specific method for that: addGroupToCurrentItem

Revision 816c32bd - 2012-12-26 08:15 PM - Sandro Santilli

Fix adding groups to empty projects

Closes #6879 again

History

#1 - 2012-12-17 10:21 AM - Sandro Santilli

- Status changed from Open to Closed

Fixed in changeset commit:"122cff7859b74b213ba0bdc143850f635d122529".

#2 - 2012-12-23 01:46 AM - Alexander Bruy

- Status changed from Closed to Reopened

After this commit it is impossible to create groups in empty project or add new group without selecting existing item in legend

#3 - 2012-12-24 07:47 AM - Giovanni Manghi

- Priority changed from Normal to Severe/Regression

#4 - 2012-12-25 06:48 AM - Giovanni Manghi

maybe somwhow this commit fixed also #6879

if it is going to be reverted please check again also #6879.

#5 - 2012-12-26 09:00 AM - Sandro Santilli

Alex, when I tested this the db_manager plugin (sub-plugin topoviewer) was successfully adding groups to the "invisible root". Are you talking about GUI or python API or what ?

#6 - 2012-12-26 09:04 AM - Giovanni Manghi

Sandro Santilli wrote:

> *Alex, when I tested this the db_manager plugin (sub-plugin topoviewer) was successfully adding groups to the "invisible root". Are you talking about GUI or python API or what ?*

GUI (I can confirm the issue)

#7 - 2012-12-26 09:13 AM - Alexander Bruy

Sandro, I tested this from GUI

#8 - 2012-12-26 10:48 AM - Sandro Santilli
- Assignee set to Sandro Santilli

Confirmed. I'm on it.

#9 - 2012-12-26 11:15 AM - Sandro Santilli
- Status changed from Reopened to Closed

Fixed in changeset commit:"816c32bd064f1d8871f194f40bb701c899c5373d".

#10 - 2012-12-26 11:26 AM - Sandro Santilli

there might be another regression, specifically the impossibility to determine *where* the new group is added (ie: now if you don't select a group item the new group is added to the root, not to the same group of the selected layer).

#11 - 2012-12-26 11:39 AM - Giovanni Manghi
- Status changed from Closed to Reopened

Sandro Santilli wrote:

> *there might be another regression, specifically the impossibility to determine where* the new group is added (ie: now if you don't select a group item the new group is added to the root, not to the same group of the selected layer).

if I understand well, yes is a regression, as before selecting a group and creating a new group allowed to have immediately a nested group.

#12 - 2012-12-26 12:02 PM - Sandro Santilli

- Status changed from Reopened to Closed

- Resolution set to fixed

You didn't understand. What you describe is still possible.

Anyway I fixed what I meant with commit:7344368abefb149c05868c23cb0774b17653ea67

Please reopen if anything else is still missing

#13 - 2012-12-26 12:11 PM - Giovanni Manghi

> ***if*** *I understand well*