QGIS Application - Bug report #10625
addDrawingOrder changed in 2.4 breaks LayerDrawingOrder logic

2014-06-18 08:00 AM - Giovanni Allegri

Status:	Closed		
Priority:	Severe/Regression		
Assignee:	Marco Hugentobler		
Category:	QGIS Server		
Affected QGIS version:	2.2.0	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	19028

Description

I'm investingating why QWC is giving me problems with QGIS Server 2.4.
I've spot a difference between QGIS 2.2 and the master code which seems to cause problems during the GetProjectSettings response parsing.

In previous versions of QGIS Server addDrawingOrder worked for project layers [1] while for embedded layers we had addDrawingOrderEmbeddedGroup [2].
Now we have only addDrawingOrder which seems to work only for embedded projects.
The result is that, without emdedded layers, the <LayerDrawingOrder> element will always be empty.

This seems to cause some problems on the QWC side. In fact now QWC works only with GetCapabilities, while it worked both with GetCapabilities and GetProjectSettings before.

[1] https://github.com/qgis/QGIS/blob/release-2_2/src/mapserver/qgsprojectparser.cpp#L3644
[2] https://github.com/qgis/QGIS/blob/release-2_2/src/mapserver/qgsprojectparser.cpp#L4067
[3] https://github.com/qgis/QGIS/blob/master/src/mapserver/qgswmsprojectparser.cpp#L674

History

#1 - 2014-06-18 08:32 AM - Giovanni Allegri

I suggest this pull request https://github.com/qgis/QGIS/pull/1462

#2 - 2014-06-19 12:11 AM - Marco Hugentobler

- Status changed from Open to Closed

Fixed in changeset commit:"c05e342ab1fc09a1f9f09cf76840862dc3e038cf".