

QGIS Application - Bug report #20693

LAYERTITLESPACE in GetLegendGraphic is not taken into account

2018-12-01 04:59 PM - Daniele Viganò

Status:	Closed	
Priority:	Normal	
Assignee:	Alessandro Pasotti	
Category:	QGIS Server	
Affected QGIS version:	3.5(master)	Regression?: No
Operating System:	Fedora 29	Easy fix?: No
Pull Request or Patch applied:	Yes	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 28513

Description

When generating a legend via 'GetLegendGraphic' QGIS Server is not honoring the 'LAYERTITLESPACE' parameter.

Documentation says:

LAYERTITLESPACE vertical space between layer title and items following (mm)

But nothing changes in the output when value of LAYERTITLESPACE is adjusted.

See attachments for examples of a legend with LAYERTITLESPACE=10 and LAYERTITLESPACE=1

I'm running QGIS Server 3.4.2 on Fedora 29, but I was able to reproduce the issue either with 3.4.1 and Ubuntu.

Associated revisions

Revision d4999400 - 2019-01-04 02:32 PM - Alessandro Pasotti

[server] Respect layer title space when rendering legends

Fixes #20693 - LAYERTITLESPACE in GetLegendGraphic is not taken into account

History

#1 - 2018-12-01 05:07 PM - Daniele Viganò

Requested URL is:

LAYERTITLESPACE=10

/ogc/ghm?SERVICE=WMS&VERSION=1.3.0&SLD_VERSION=1.1.0&REQUEST=GetLegendGraphic&FORMAT=image/png&LAYER=Seismic%20Hazard%20PGA%20%28g%29&TRANSPARENT=false&LAYERFONTSIZE=11&ITEMFONTSIZE=10&SYMBOLSPACE=1&SYMBOLWIDTH=5&SYMBOLHEIGHT=5&SYMBOLHEIGT=5&ICONLABELSPACE=2&LAYERTITLE=true&LAYERTITLESPACE=10&&BOXSPACE=1&DPI=96

LAYERTITLESPACE=1

/ogc/ghm?SERVICE=WMS&VERSION=1.3.0&SLD_VERSION=1.1.0&REQUEST=GetLegendGraphic&FORMAT=image/png&LAYER=Seismic%20Hazard%20PGA%20%28g%29&TRANSPARENT=false&LAYERFONTSIZE=11&ITEMFONTSIZE=10&SYMBOLSPACE=1&SYMBOLWIDTH=5&SYMBOLHEIGHT=5&SYMBOLHEIGT=5&ICONLABELSPACE=2&LAYERTITLE=true&LAYERTITLESPACE=1&BOXSPACE=1&DPI=96

#2 - 2019-01-04 11:42 AM - Alessandro Pasotti

I can confirm: there is absolutely nothing in the server code that uses that parameter, if it was working in QGIS 2.x this would be a regression, otherwise a feature request.

#3 - 2019-01-04 12:03 PM - Alessandro Pasotti

- Assignee set to Alessandro Pasotti

#4 - 2019-01-04 02:34 PM - Alessandro Pasotti

- Affected QGIS version changed from 3.4.2 to 3.5(master)
- Pull Request or Patch supplied changed from No to Yes
- Status changed from Open to In Progress

PR <https://github.com/qgis/QGIS/pull/8793>

#5 - 2019-01-04 05:52 PM - Paul Blottiere

By reading the code of QGIS 2.18, it doesn't seem to be a regression because the underlying parameter was not used either.

And thanks for the bugfix @elpaso.

#6 - 2019-01-05 09:39 PM - Alessandro Pasotti

- % Done changed from 0 to 100
- Status changed from In Progress to Closed

Applied in changeset commit:qgis|d49994005cd956d189e34d1b7d5c435fb23f984c.

Files

LAYERTITLESPACE_10.png	11.7 KB	2018-12-01	Daniele Viganò
LAYERTITLESPACE_1.png	11.7 KB	2018-12-01	Daniele Viganò