

QGIS Application - Bug report #17888

missing symbol names in WMS legend (QGIS server)

2018-01-18 04:42 PM - Anne Blankert

Status: Closed	
Priority: High	
Assignee:	
Category: QGIS Server	
Affected QGIS version: 2.14.18	Regression?: Yes
Operating System: Ubuntu 17.10	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: no timely feedback
Crashes QGIS or corrupts data: No	Copied to github as #: 25783

Description

After upgrading to Ubuntu 17.10 and installing the default QGIS server from the repository, the WMS getLegendGraphics request parameter LAYERTITLE now produces wrong / different result.

There are 2 kinds of layers:

1. layers with multiple symbols (classes)
2. layers with a single symbol

Old (expected) behavior of the LAYERTITLE option in the WMS getLegendGraphics request:

layertitle=false => show only symbol names. If the layer has only one symbol, show the symbol name (by default identical to layer title)
layertitle=true => for layers with more than one symbol, show the layer title at the top of the list of symbols

New (unexpected) behavior:

layertitle=false => (see attached image legendlayertitlefalse.png): no names for single symbol layers, symbol names for multi-symbol layers

layertitle=true => (see attached image legendlayertitletrue.png): duplicate names for single symbol layers (layer-title + layer-title for single symbol), for multi-symbol layer: layer-title + symbol names for each symbol

Example WMS getLegendGraphics URLs:

layertitle=false:

https://pico.geodan.nl/cgi-bin/qgis_mapserv.fcgi?DPI=120&map=/usr/lib/cgi-bin/projects/Infra_elektra_fout.qgs&request=GetLegendGraphic&service=WMS&itemFONTSIZE=8&format=png&layertitle=false&layer=Infra_elektra_fout

layertitle=true:

https://pico.geodan.nl/cgi-bin/qgis_mapserv.fcgi?DPI=120&map=/usr/lib/cgi-bin/projects/Infra_elektra_fout.qgs&request=GetLegendGraphic&service=WMS&itemFONTSIZE=8&format=png&layertitle=true&layer=Infra_elektra_fout

History

#1 - 2018-02-22 07:44 PM - Giovanni Manghi

- Priority changed from Normal to High

#2 - 2018-09-05 04:04 PM - Regis Haubourg

- Status changed from Open to Feedback

is it still true in 2.18 and QGIS 3 ?

#3 - 2018-11-11 04:33 AM - Jürgen Fischer

- Resolution set to no timely feedback
- Status changed from Feedback to Closed

Files

legendlayertitlefalse.png	10.1 KB	2018-01-18	Anne Blankert
legendlayertitletrue.png	95.2 KB	2018-01-18	Anne Blankert