# QGIS Application - Bug report #7521

# QGIS mapserver not working in compliance with SLD spec for GetLegendGraphic requests

2013-04-05 06:57 AM - Marco Lechner

Status: Closed Priority: High

Assignee: Marco Hugentobler
Category: QGIS Server

Affected QGIS version: 1.8.0 Regression:: No Operating System: Easy fix:: No

Pull Request or Patch supplied: Resolution:

Crashes QGIS or corrupts data: Copied to github as #: 16468

#### Description

QGIS mapserver expects layers and styles transmitted as LAYERS and STYLES parameter on GetLegendGraphic requests (WMS 1.1.1). WMS specs reference SLD specs. On page 62 (pdf page 72) of SLD 1.0 OGC 02-070

http://portal.opengeospatial.org/files/?artifact\_id=1188 the parameters for GetLegendGraphic request have to be LAYER and STYLE instead of plural. Similar to GetLegendGraphics/GetLegendGraphic QGIS mapserver could easily respect both (at the moment it breakes the spec) by applying the attached patch. Patch is similar as bugfix for QGIS 1.8, no changes in function since then, just different linenumbers.

This behaviour causes internal server error when a client requests in compliance to the specs.

Affected versions master and before (1.8.0, may be earlier)

#### History

# #1 - 2013-04-05 01:37 PM - Marco Lechner

- File deleted (QGISmapserverGetLegendGraphic.patch)

#### #2 - 2013-04-05 01:39 PM - Marco Lechner

- File QGISmapserverGetLegendGraphic\_2.patch added

patch now also tests for mandatory params for GetLegendGraphic (FORMAT, LAYER)

## #3 - 2013-04-05 02:18 PM - Marco Lechner

- File deleted (QGISmapserverGetLegendGraphic\_2.patch)

## #4 - 2013-04-05 02:18 PM - Marco Lechner

- File QGISmapserverGetLegendGraphic\_3.patch added

### #5 - 2013-04-06 05:35 AM - Giovanni Manghi

adding the patch on github has a better chance to be reviewed and added sooner that later.

## #6 - 2013-04-06 09:38 AM - Marco Lechner

- Status changed from Open to Closed

patch committed by jef-n into master commit:d62d88ed03cb0b2008c28bc6bdc2c50d73e30f5a

2024-04-25

QGISmapserverGetLegendGraphic\_3.patch 1.46 KB 2013-04-05 Marco Lechner

2024-04-25