QGIS Application - Bug report #6898
QGIS mapserver forces http when requesting SLD=https

2012-12-19 05:28 AM - Marco Lechner

Status:	Closed			
Priority:	Normal			
Assignee:	René-Luc ReLuc			
Category:	QGIS Server			
Affected QGIS version:	2.18.22	**Regression?:**	No	
Operating System:	Linux	**Easy fix?:**	No	
Pull Request or Patch supplied:	Yes	**Resolution:**	fixed/implemented	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	16023	

Description

When trying to use SLD with QGIS mapserver including SLD in GetMap requests qgis-mapserver tries to fetch the SLD-file using only http. Having SLD=https:///www.foo.de/mysld.xml is taken as http:///www.foo.de/mysld.xml - if sld-files are only available via https qgis mapserver can not fetch them. A "premature end of script" error is thrown.

As another side-effect using SLD=https:///www.foo.de:443/mysld.xml with results in a 400 bad request error, because qgis mapserver tries to ftech http:///www.foo.de:443/...

Solution: qgis mapserver should respect https (well, how to handle self-signed certificates then?)

Associated revisions

Revision a5dd6eb8 - 2018-09-10 11:55 AM - René-Luc ReLuc

[BUGFIX][Server] Quickfix in QgsHttpTransaction to support HTTPS scheme

The class QgsHttpTransaction is only used in server for getting files provided by URL. This class does not support HTTPS.

This is a quickfix to enable requesting SLD files provided through HTTPS scheme.

Fixes #6898 **QGIS mapserver forces http when requesting SLD=https** https://issues.qgis.org/issues/6898 a five year old issue.

History

#1 - 2017-05-01 01:09 AM - Giovanni Manghi

- Easy fix? set to No

- Regression? set to No

#2 - 2018-09-07 03:13 PM - René-Luc ReLuc

- Affected QGIS version changed from master to 2.18.22

- Pull Request or Patch supplied changed from No to Yes

- Assignee set to René-Luc ReLuc

- Description updated

PR supplied https://github.com/qgis/QGIS/pull/7827

#3 - 2018-09-10 02:02 PM - René-Luc ReLuc

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|a5dd6eb877fd1208fc10897625eb3d94768ea297.

#4 - 2018-09-10 02:03 PM - Giovanni Manghi

- Resolution set to fixed/implemented