

QGIS Application - Feature request #8595

WMTS connections with authentication fails

2013-09-10 11:51 PM - Lene Fischer

Status: Closed	
Priority: Normal	
Assignee:	
Category:	
Pull Request or Patch supplied:	Resolution: fixed/implemented
Easy fix?: No	Copied to github as #: 17337
Description	
<p>I'm trying to establish a WMTS connection with authentication having the following url:</p> <p>http://kortforsyningen.kms.dk/orto_foraar?VERSION=1.0.0&#38;LAYER=orto_foraar&#38;request=GetCapabilities&#38;SERVICE=WTS&#38;login=qgistest&#38;password=qgistestpw</p> <p>In the WMS/WMTS dialog I can connect get a tile-set to choose and press add. An errormessage is recorded.</p> <p>This is a part of the string. It gives no login/password:</p> <p>http://kortforsyningen.kms.dk/orto_foraar?SERVICE=WMTS&#38;REQUEST=GetTile&#38;VERSION=1.0.0&#38;LAYER=orto_foraar&#38;STYLE=default&#38;FORMAT=image/jpeg&#38;TILEMATRIXSET=View1&#38;TILEMATRIX=L11&#38;TILEROW=1405&#38;TILECOL=2802</p> <p>When I take this part of the string, add my login and password and test in a browser it works fine.</p> <p>http://kortforsyningen.kms.dk/orto_foraar?SERVICE=WMTS&#38;REQUEST=GetTile&#38;VERSION=1.0.0&#38;LAYER=orto_foraar&#38;STYLE=default&#38;FORMAT=image/jpeg&#38;TILEMATRIXSET=View1&#38;TILEMATRIX=L11&#38;TILEROW=1404&#38;TILECOL=2802&#38;login=qgistest&#38;password=qgistestpw</p> <p>The login and password in these examples is working, so the connectionstring should work for testingpurposes.</p> <p>My conclusion: QGIS can retrieve the parameter with the GetCapability but not get the map from Request=GetTile because it doesn't add the login/password parameter to the request.</p>	

Associated revisions

Revision 8248239a - 2013-10-31 01:08 AM - Jürgen Fischer

optionally use base url for WMTS GetTile requests (implements #8595)

History

#1 - 2013-10-30 12:56 PM - Lene Fischer

This is a huge problem. While digitizing on a poor internet connection AND using on tablet/android.

I can get Google Tile because it is without username and password - but not our own Tileservice because QGIS can't read Request=GetTile because it doesn't add the login/password parameter to the request.

Please Help on this Bug.

Kind Regards

Lene Fischer

#2 - 2013-10-30 04:51 PM - Jürgen Fischer

- *Tracker changed from Bug report to Feature request*

It's not a bug. The GetTile request is formed from the GetTile operation information from GetCapabilities. If the server would echo the credential information in the GetTile URL it announces there, it would work. HTTP authentication would also work.

#3 - 2013-10-30 05:11 PM - Jürgen Fischer

- *Resolution set to fixed/implemented*

- *Status changed from Open to Closed*

implemented in commit:8248239

You still need to use an uppercase REQUEST parameter in the GetCapabilities url.