

QGIS Application - Bug report #8796

Cannot use forward slash in WMS name - deletes further info in field/form

2013-10-08 07:06 AM - Dan Karran

Status: Closed	
Priority: Normal	
Assignee:	
Category: Web Services clients/WMS	
Affected QGIS version: 2.0.1	Regression?: No
Operating System: Mac	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: No	Copied to github as #: 17497
Description	
<p>If you use a forward slash in the name when adding a WMS or WFS service, the forward slash and everything after it in the same field does not get saved. Also, text from the following fields (e.g. URL) are not saved.</p> <p>It seems to work as expected with other non alphanumeric characters.</p>	

History

#1 - 2013-10-08 08:16 AM - Jukka Rahkonen

Don't try to use forward slash in WMS layer name because it is not allowed there. That's because layer name is of XML type NCName in the schema. For the same reason WMS layer name must not begin with a number.

Read for example

<http://stackoverflow.com/questions/1631396/what-is-an-xsncname-type-and-when-should-it-be-used>

This should be included in WMS FAQ:

" Practical restrictions of an NCName

The practical restrictions of NCName are that it cannot contain several symbol characters like :, @, \$, , x%x, /, +, ,, ;, whitespace characters or different parenthesis. Furthermore an NCName cannot begin with a number, dot or minus character although they can appear later in an NCName. "

#2 - 2013-10-09 04:42 AM - Dan Karran

- File *Screen_Shot_2013-10-09_at_12.40.42.png* added

- File *Screen_Shot_2013-10-09_at_12.40.27.png* added

I hear what you're saying with regards to the layer name published by the WMS service itself, but surely a descriptive name used in QGIS for the server (not the layer) shouldn't have these same limitations?

#3 - 2013-10-09 05:19 AM - Jukka Rahkonen

Sorry, I should have checked the screen capture images.

I think that you are right and that should not happen. Perhaps the reason is still something XML related so that the slash truncates the line when it is saved into config file. Let's wait what the experts say.

#4 - 2014-01-30 11:34 PM - Paolo Cavallini

- Target version changed from Version 2.0.0 to Future Release - High Priority

#5 - 2015-11-28 09:25 AM - Sebastian Dietrich

- Status changed from Open to Closed

Has been fixed a long time ago in #9131 by not allowing '/' within the name. This is because the name is used as a key for [QSettings\(\)](#).

Files

Screen_Shot_2013-10-09_at_12.40.27.png	182 KB	2013-10-09	Dan Karran
Screen_Shot_2013-10-09_at_12.40.42.png	189 KB	2013-10-09	Dan Karran