

QGIS Application - Bug report #6939

Inconsistent CRS handling when adding WMS

2013-01-03 09:22 AM - Jonathan Moules

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	Web Services clients/WMS		
Affected QGIS version:	1.8.0		
Operating System:	unspecified		
Pull Request or Patch supplied:	No		
Crashes QGIS or corrupts data:	No	Regression?:	No
		Easy fix?:	No
		Resolution:	
		Copied to github as #:	16052
Description			
<p>I'm using 1.8.0 to connect to a GeoServer 2.2.2 - WMS 1.3.0.</p> <p>I'm adding raster layers that have a declared and native projection in GeoServer of 27700 - British National Grid.</p> <p>When I first bring up the "Add Layer(s) from Server" dialog for WMS and click a layer, the CRS is "WGS 84". Ok, that's also an acceptable CRS because its declared in GetCapabilities.</p> <p>So I change it to 27700,n add the layer, then close the dialog. It appears just fine.</p> <p>But then I go back into the "add layers" dialog and connect to the server again.</p> <p>This time when I click on any of the layers, they're showing a projection of 27700.</p> <p>HOWEVER - If I select a layer (make it blue), then deselect the layer, then select a layer again, it's back to WGS 84!</p> <p>Surely it should stay as 27700 given that's now the project projection and is a support projection by the layer?</p>			
Related issues:			
Duplicates QGIS Application - Bug report # 6962: Use bbox or first crs when m...		Closed	2013-01-08

Associated revisions

Revision a575711f - 2013-01-03 07:26 PM - Jürgen Fischer

use project projections instead of WGS84 for WMS crs preselection (fixes #6939)

History

#1 - 2013-01-03 09:52 AM - Jürgen Fischer

Are all layers available in 27700? Once you select layers that don't have the current crs selection commonly available the CRS switches to the first commonly available CRS of the selected layer or WGS84 if there isn't any.

#2 - 2013-01-03 09:59 AM - Jonathan Moules

- File geoserver-GetCapabilities.xml added

Yep. Absolutely every single layer is available in 27700. Its the native format for all of our data.

You can see the get capabilities yourself in the attached which confirms this.

#3 - 2013-01-03 10:27 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"a575711f1988afb2bf058d25331eef48dd56508a".

#4 - 2013-01-03 10:29 AM - Jonathan Moules

Wow, that was fast! Thanks. :-D

Files

geoserver-GetCapabilities.xml	159 KB	2013-01-03	Jonathan Moules
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