

# Working with WMS Data

## QGIS Tutorials and Tips



Author

Ujaval Gandhi

<http://google.com/+UjavalGandhi>

Translations by

SongHyun Choi

# WMS □□□ □□

□□ □□□□ □□ □□□□ □□□□□□ □□□□ □□ □□□□ □□ □□ □□ □□. □□ □□ GIS□□ □□ □□ □ □□ □□ □□□□ □□□□. □□□□ □□ □□□□ □□ □□□□ □□ \*\*WMS (Web Map Service)\*\*□□□. GIS□□ □□□□ □□□□ □□ □□□□ □□ □□ □□□□ □□□□ □□□□ □□□□ □□□□ □□ □□ □□ □□□□.

□□ □□

□ □□□□ USGS□□ □□□□ **Mineral Resources** □□□□ □□□ □□□□.

□□□ □□: [MRDATA]

□□

1. QGIS□ □□□□ □□ □□□ --> WMS□□□ □□ :menuselection: `Layer --> Add WMS Layer...` □ □□□.



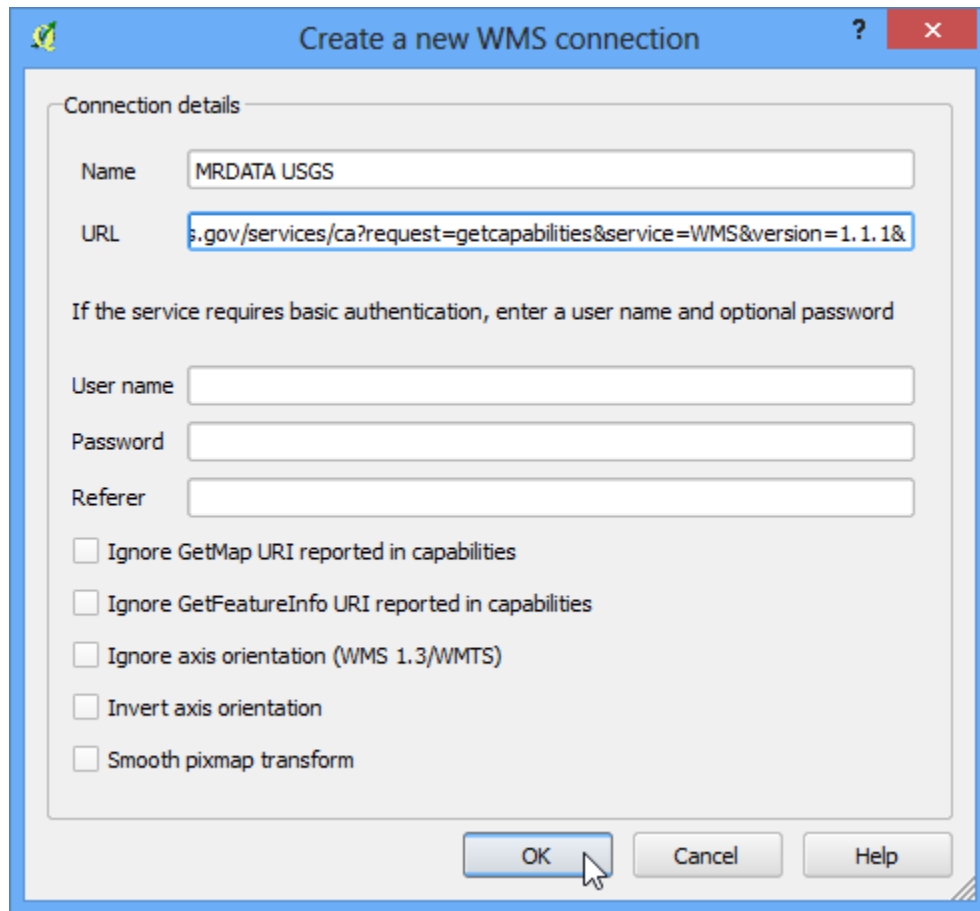
2. □□□ Layers □□□ □□□□□ :guilabel: `New` □ □□□□□.



3. 以下の URL を WMS の URL に \*GetCapabilities\* を追加して、WMS の URL を取得する。この URL を WMS の URL に \*GetCapabilities\* を追加して、WMS の URL を取得する。

URL: <http://mrdata.usgs.gov/services/ca?request=getcapabilities&service=WMS&version=1.1.1&>

GUI: OK



4. `00`, `000000 0000 0000 0000 00` **Connect** `0000 000000`. `0000 0000 00 ID0000`  
`00 0 00000`. `ID 000000 0000 0000 0000 0000 0000`. `00 00000 00000000`, `0000`  
`:guilabel: 000000 000000 0000 0000 0 000 0000 0000 0000 0000 0000 0000`. `0 000000`  
`0000 0000 000000`.



5. **Image encoding** options are available. The image encoding options are:
- Image encoding:** PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF.
  - Image encoding:** PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF.
  - Image encoding:** PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF.
  - Image encoding:** PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF.
- The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF. The image encoding options are: PNG, PNG8, JPEG, GIF, TIFF.





7. `guiabel: Properties`



8. Properties Metadata WMS



Layer Properties - California\_Geology

General

Style

Transparency

Metadata

Metadata

Description

Title

Abstract

Keyword list

Format

Attribution

Title

Url

MetadataUrl

Url

Type

Format

Properties

Server Properties	
Property	Value
WMS Version	1.1.1
Title	California_Geology
Abstract	
Keywords	
Online Resource	-
Contact Person	Peter M. Schweitzer

Restore Default Style

Save As Default

Load Style ...

Save Style ...

OK

Cancel

Apply

Help