

Working with WMS Data

QGIS Tutorials and Tips



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Translations by

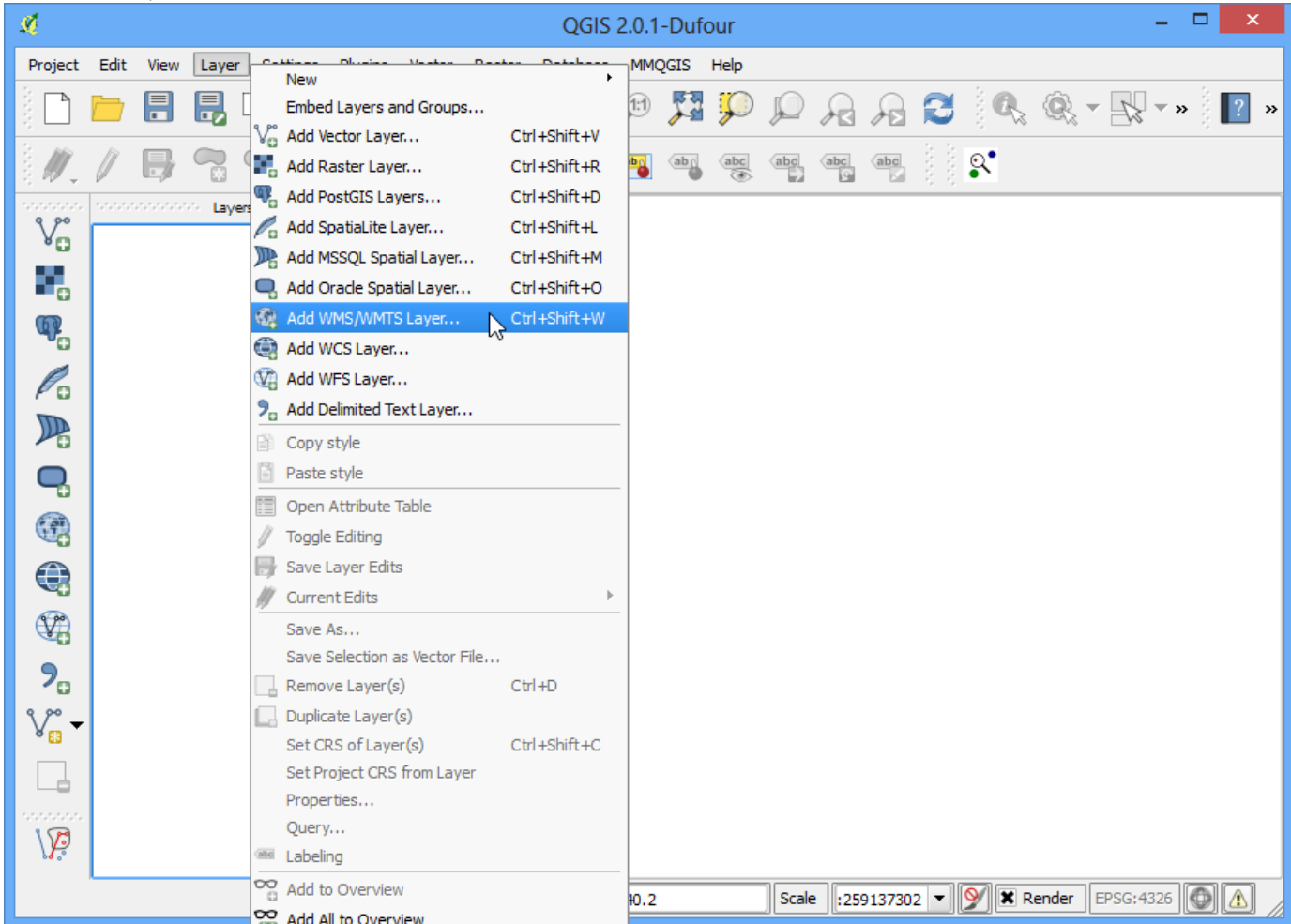
Whyjay Zheng

WMS

GIS (Web Map Service, WMS) is a standard protocol for displaying map data over the Internet. It allows users to access and display map data from a central server. The WMS protocol is part of the Open Geospatial Consortium (OGC) standards. It is used to request map images from a server, which then returns the map data in a format that can be displayed in a web browser. The WMS protocol is used by many web mapping applications, including Google Maps, Bing Maps, and OpenStreetMap. It is a key component of the Web Mapping Architecture (WMA) and is used to integrate map data from different sources into a single map view.

USGS
[MRDATA]

1. QGIS에서 WMS 사용하기



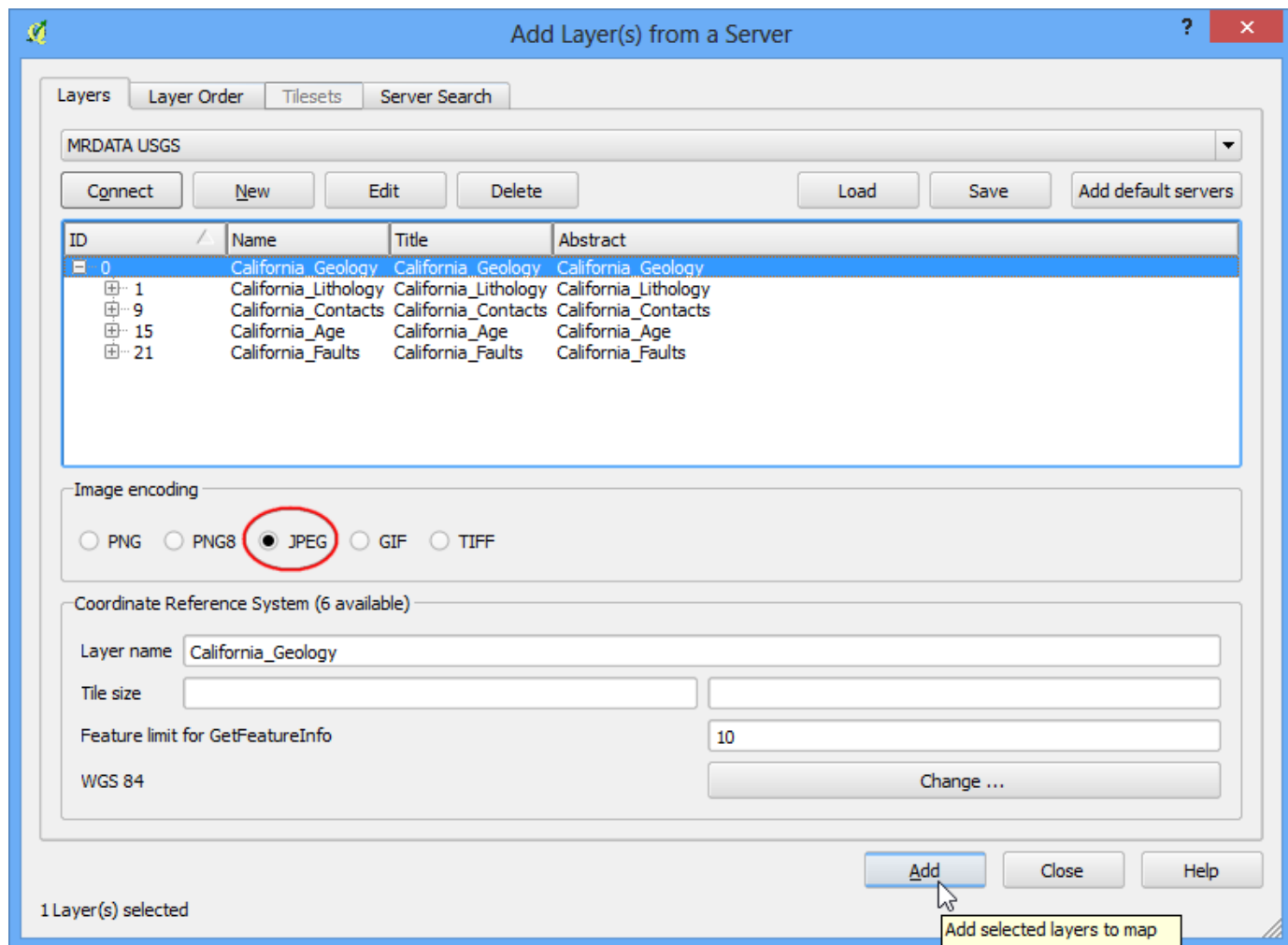
2. □ □□ □□□□□□ □□ □□



WMS
 WMS
 MRDATA USGS
 GetCapabilities
 GetCapabilities
<http://mrdata.usgs.gov/services/ca?request=getcapabilities&service=WMS&version=1.1>



5. ■■■■
- PNG JPEG TIFF PNG JPEG PNG
 - PNG QGIS JPEG
 - QGIS APP TIFF
 - PNG JPEG
- JPEG



QGIS

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	Robert M. Schweitzer

Restore Default Style Save As Default Load Style ... Save Style ...

OK Cancel Apply Help