

# Adding WFS and WMS Data to QGIS

In this guide, we will show you how to add WFS and WMS data to QGIS using a provided WFS and WMS URL from CSDI Portal.

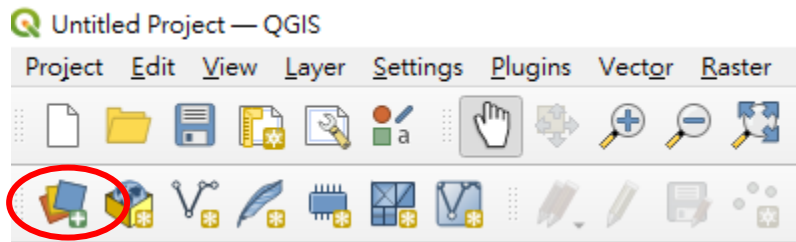
## (A) WFS

### 1. Open QGIS

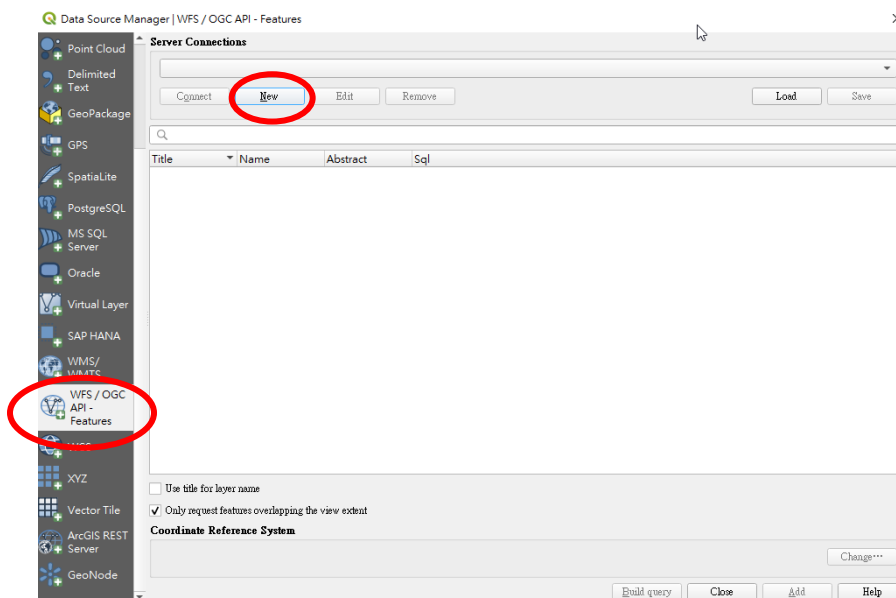
First, open QGIS. If you don't have QGIS installed, you can download it for free from the QGIS website.

### 2. Add New WFS Connection

Once QGIS is open, click on the "Open Data Source Manager" button on the toolbar.

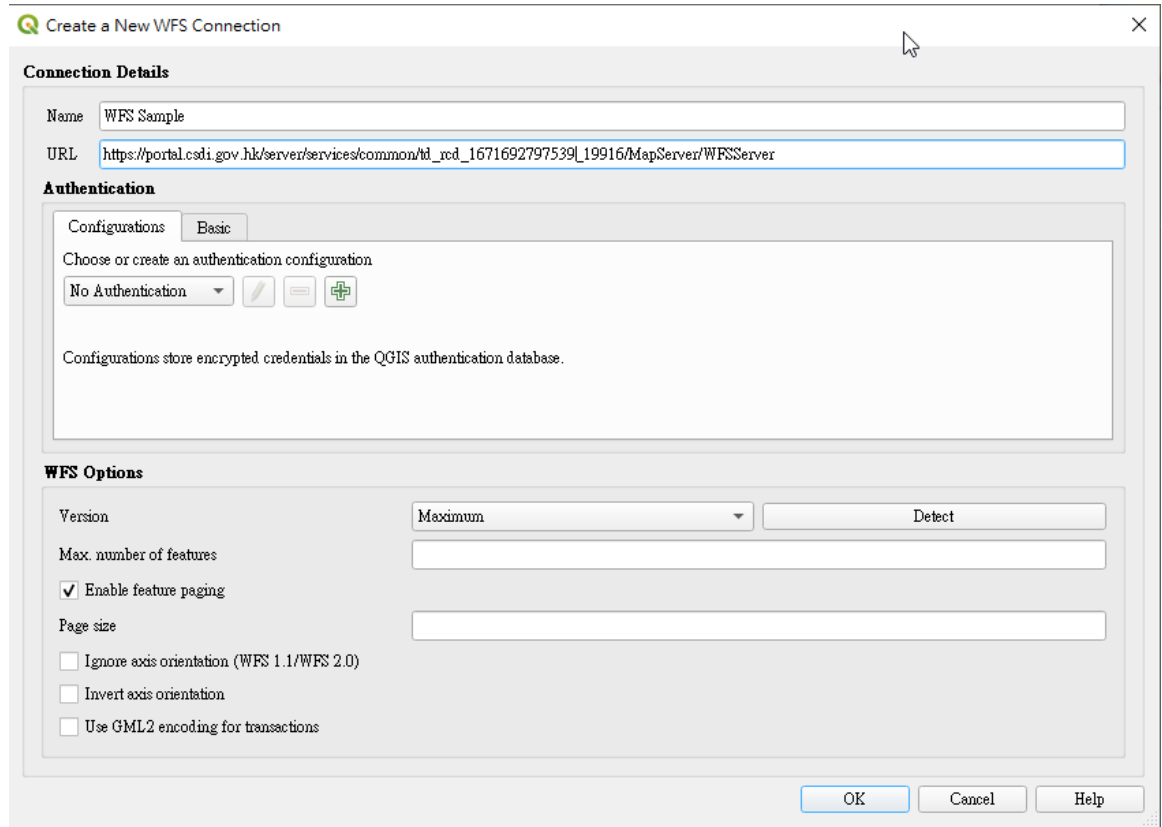


Select the tab "WFS/OGC API – Features". Click **New** button under Server Connections.



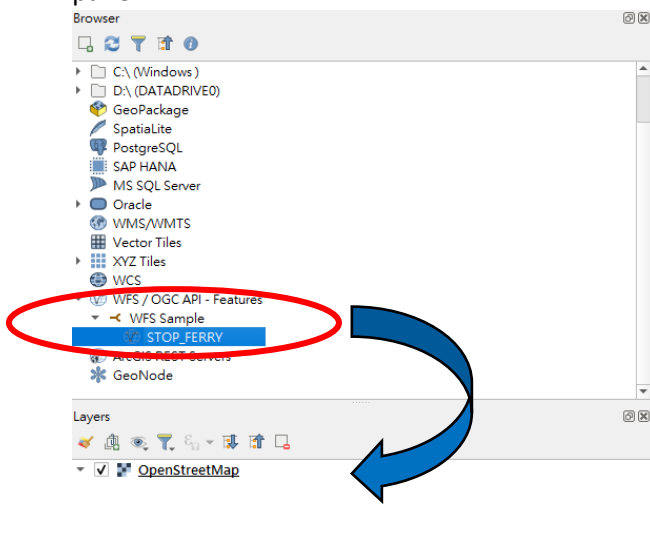
### 3. Connect to WFS Service

Enter the WFS connection **Name** and **URL** provided, then click **OK**.

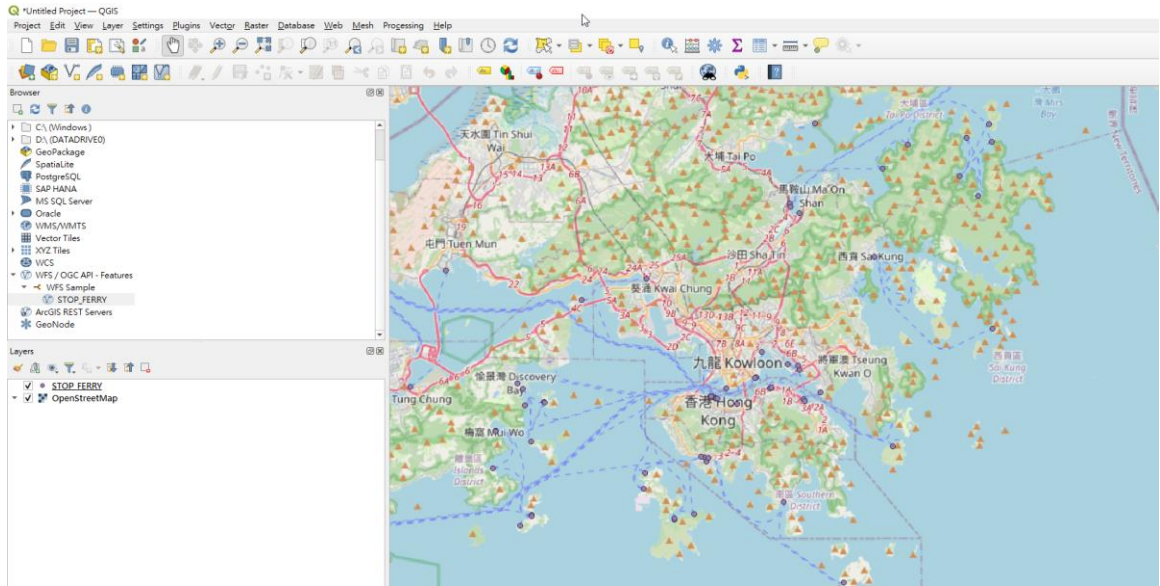


### 4. Add WFS Layer to Map

The available feature types from the WFS server will be retrieved and display them in the “Browser” panel. Drag and drop the feature type from “Browser” panel to “Layers” panel.



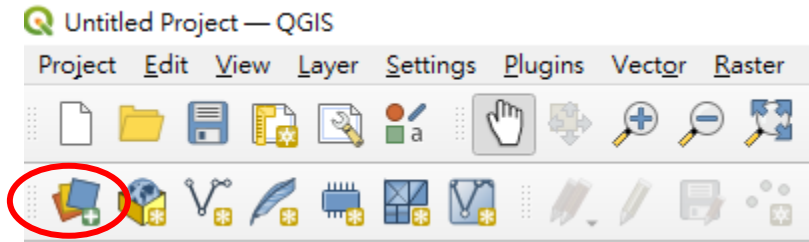
## 5. Result



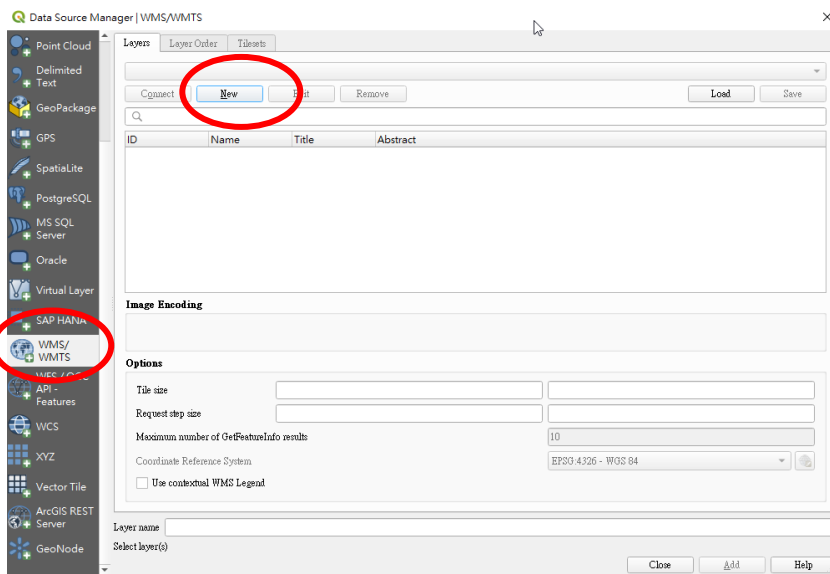
## (B) WMS

### 1. Add New WMS Connection

Once QGIS is open, click on the “Open Data Source Manager” button on the toolbar.

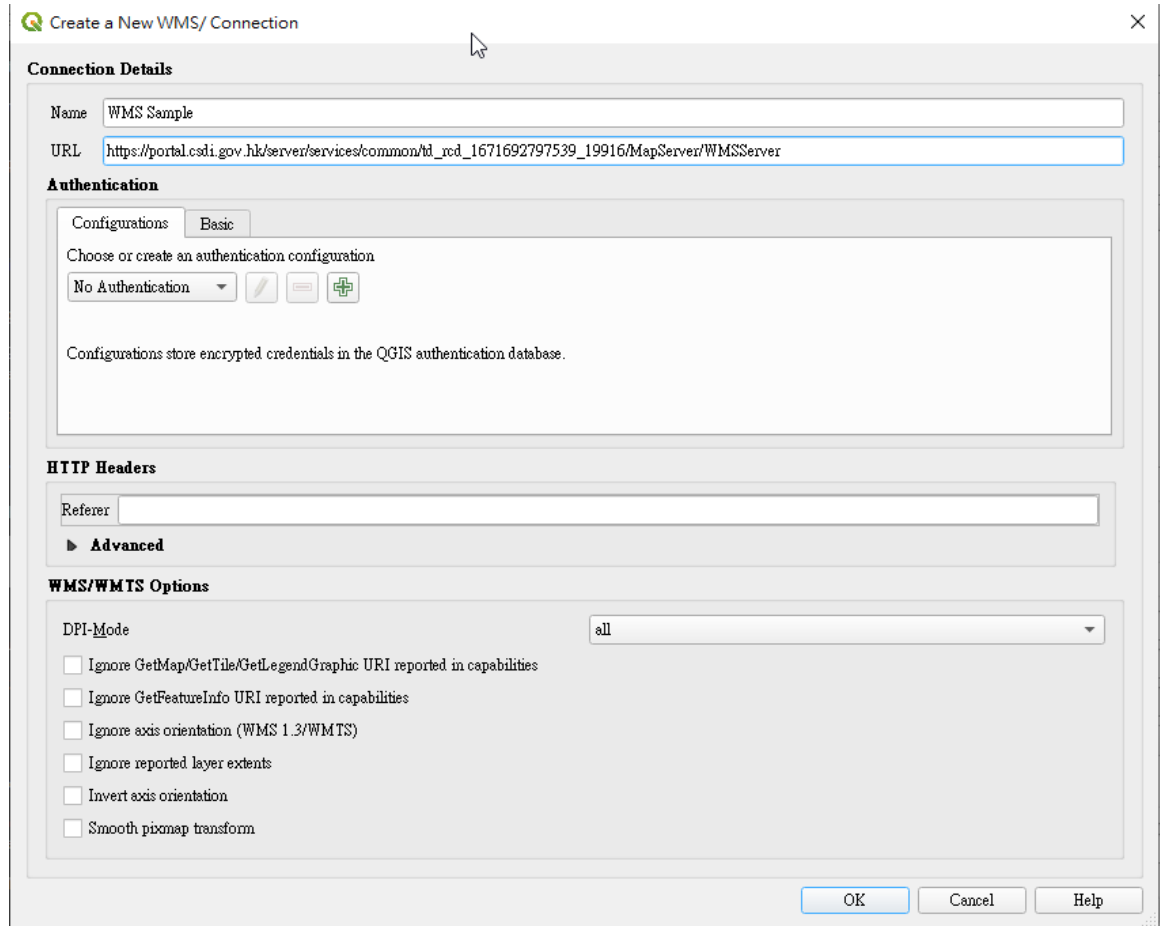


Select the tab “WMS/WMTS”. Click **New** button under Server Connections.



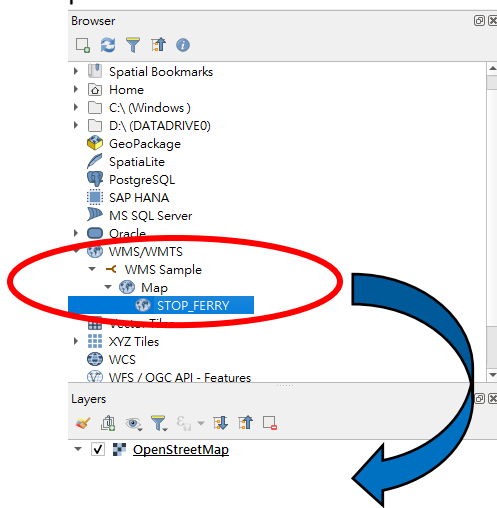
## 2. Connect to WMS Service

Enter the WMS connection **Name** and **URL** provided, then click **OK**.



## 3. Add WMS Layer to Map

The available feature types from the WMS server will be retrieved and display them in the “Browser” panel. Drag and drop the feature type from “Browser” panel to “Layers” panel.



## 4. Result

