



SuperGIS Server Website: Easy to get hands-on

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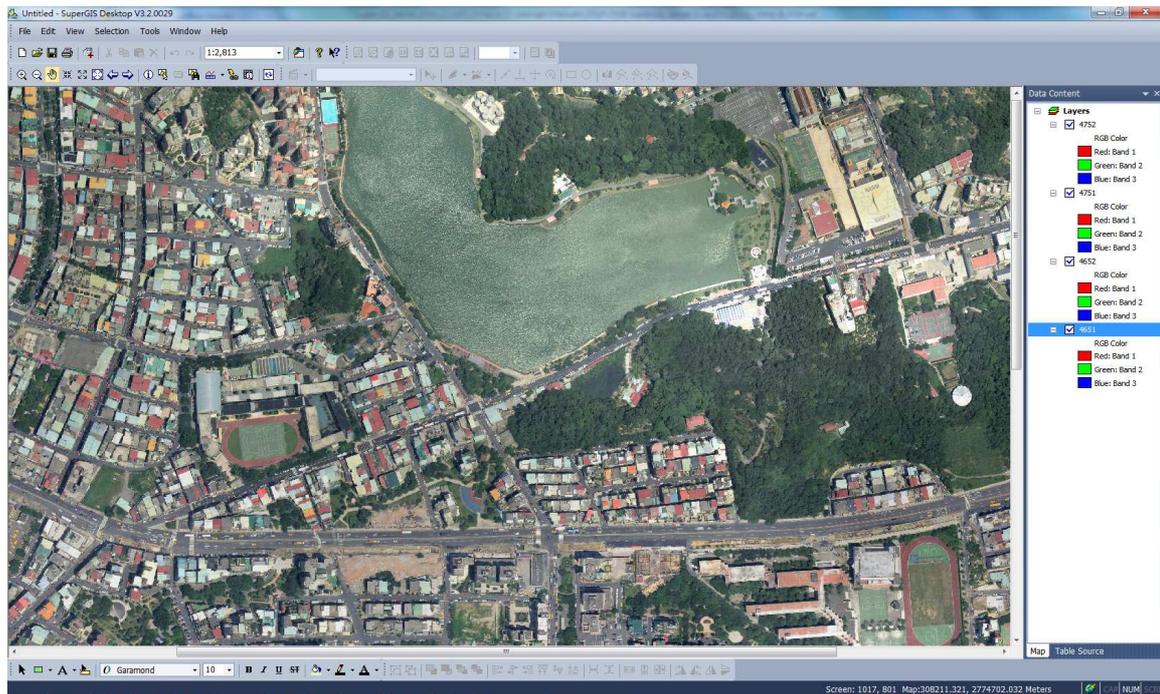
This article describes how to quickly create a SuperGIS Server map website from initializing the environment of map website, establishing the map website to browsing the map website.

Step 1. Equip your computer with required software

Please install IIS, .NET Framework 3.5 and 4.5, SuperGIS Server and SuperGIS Desktop in your computers in order and get licensed respectively.

Step 2. Generate the map for your website

Author the map for your website in SuperGIS Desktop. As the map is accomplished, please save the map to SGD format file that will be used in the map website later.



Step 3. Initialize your map server

Start SuperGIS Server Manager, log in with the administrator account and password to initialize SuperGIS Server. Click **Start** SuperGIS Server Container to run SuperGIS Server in the HOME page.



Step 4. Publish the map service of the website

In HOME page, click “Publish a map service” to publish the map project of *.sgd we produced as a SuperGIS Server map service.



Step 5. Create your map website

As the map service is published, return to SuperGIS Server Manager page. Click “Create a Web Application” and select the website or service type and click “Create”.





Set up the web information in the setting page of website, including website, website name, selecting the map service to include in SuperGIS Server map service(the map service you have published in Step 4). If the map service you choose supports MapCache and Feature Service, you can activate them by checking "Support Map Cache" and "Use Feature Service". After the website settings are finished, please click "Next". If the coordinate system of your map service is Web Mercator, you can check **Set OpenStreetMap as the base layer** option to set the OpenStreetMap as the base map.



SuperGIS Server Manager Logout a

HOME SERVICE APPLICATION SETTINGS

Web Application
Specify the web site and name of your web application.

Web Site:

Name:

Set Open Street Map as the base layer

Select the map service to be included in the web application.

Available Map Services:

Support Map Cache
 Use Feature Service

Enter the title of the website in the website setting page, check the required map tools for the website and click **Next**.



SuperGIS Server Manager

HOME SERVICE APPLICATION SETTINGS

Web Application
Input the title of your web application.

Title Text:

Select the map elements your application will include.

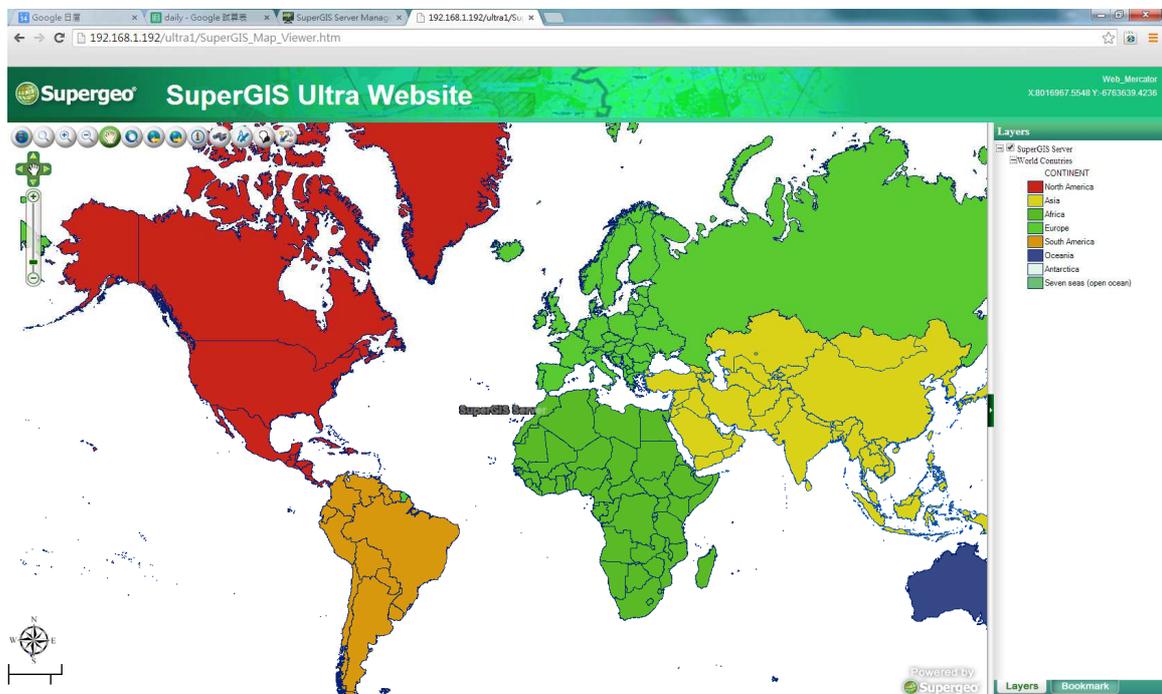
- Table of Contents
- Toolbar
- Scale Bar
- Level Bar
- North Arrow



At last, you can view the map website information on the abstract page and confirm. Then click “Done” to finish the publishing of the map web.

Step 6. Connect to the map website

Open a web browser (e.g. IE, FireFox, Chrome, etc.), enter the Website address of the map Website you just created in the address box: `http://server IP address / the name of the virtual directory of map Web site / the front page of the map Web site`. Then press the Enter key so that you can connect to the SuperGIS Server map Website you just created and manipulate and navigate the map service you published.



The above are the quick steps to create SuperGIS Server websites and services. As to the detailed descriptions and advanced manipulation, please directly refer to the SuperGIS Server Help.