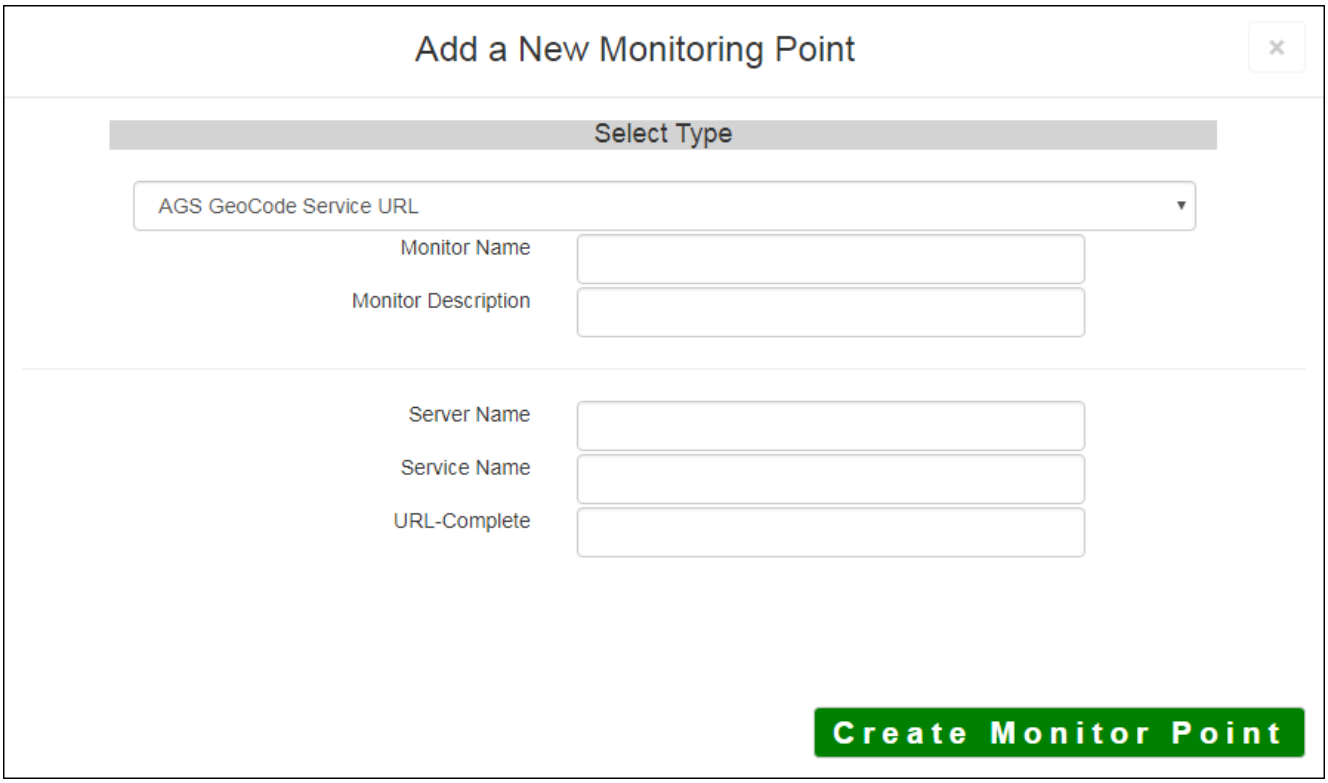
AGS Secure Geocode Service URL



The AGS Secure Geocode Service URL monitoring point checks a Secure ArcGIS Server Geocode service to see if it returns an x,y location for a valid address.

The parameters that are unique to the AGS Secure Geocode Service URL include:

Server Name	DNS name of server where AGS Geocode service is located
Service Name	Name of the geocode service on an ArcGIS Server. If service is under a folder folder/service is needed.
userID	ArcGIS Server Admin user ID using either Windows or ArcGIS Server Securit
UserPW	ArcGIS Server Admin user password
URL-Complete	This parameter can be retrieved from using Arc Map, or better, the REST inte service and entering the parameters to test. Copy the parameters from the 'U address bar of the Browser.

For non-secured AGS Geocode Service URLs, refer to the AGS Geocode Service URL monitoring point scri

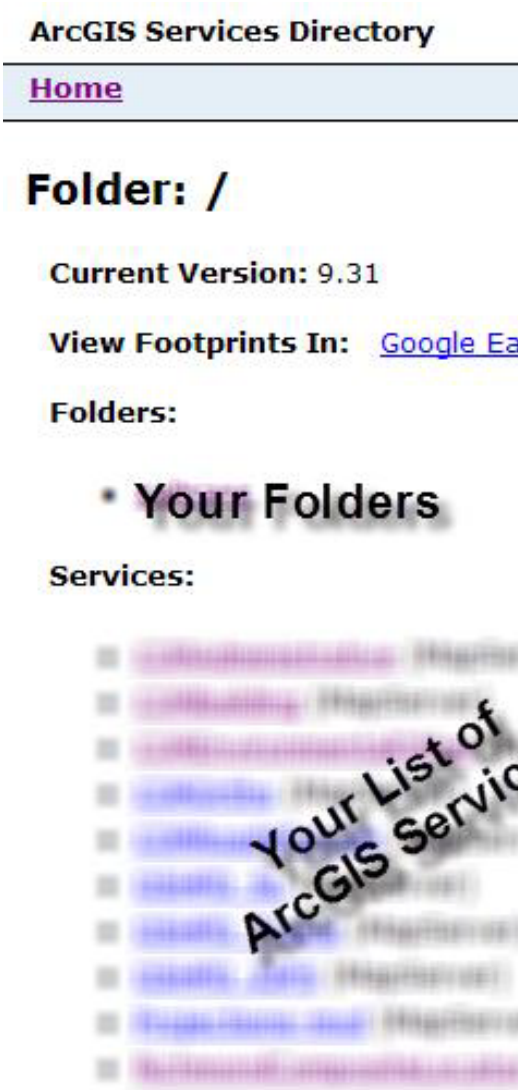
Retrieving the URL-Complete parameter from the REST service is a several step process.

Step 1.1: Open your Internet browser and enter the URL for your ArcGIS® Rest Services

Example:

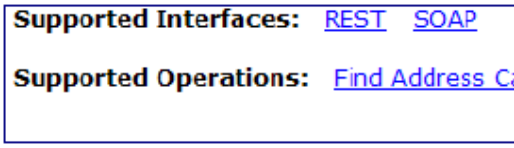
http://YourServerName/ArcGIS/Rest/Services

Step 1.2: Select a Geocoding Service from your list of services



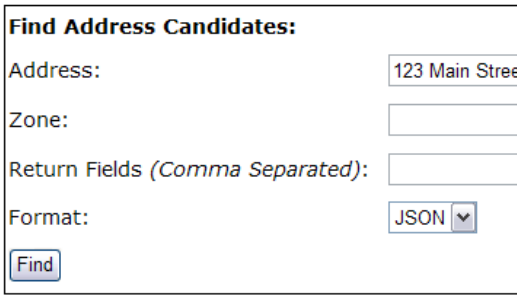
Step 1.3: In the bottom left of the browser screen, locate **"Supported Operations"**

Click on **[Find Address Candidates]**

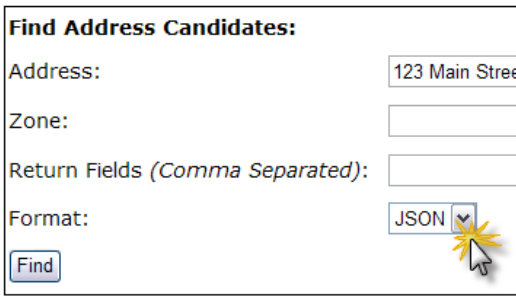


Step 1.4: Enter a valid address in the **Address** field

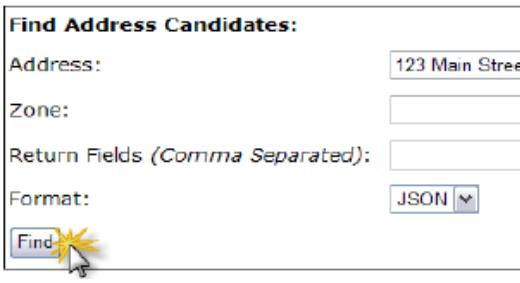
Note: Your GeoCoder form view may vary from the image at the right depending on the Locater style



Step 1.5: Select ***JSON*** from the **Format** drop down box

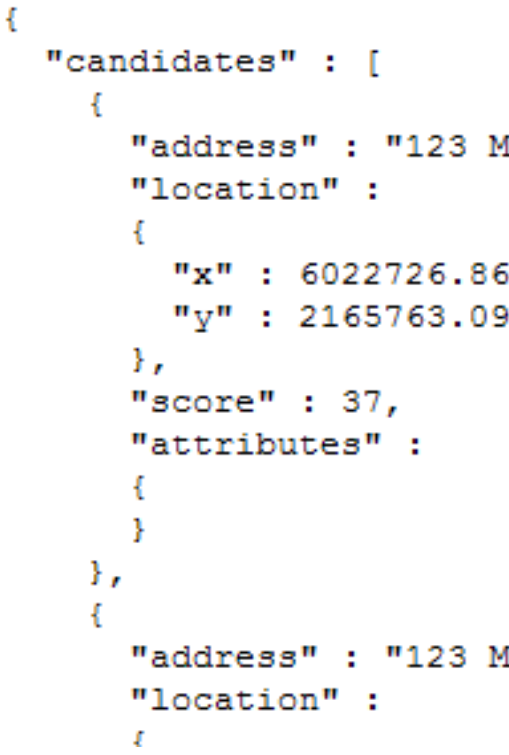


Step 1.6: Click on **[Find]**



Step 1.7: Verify that valid data is returned

Note: If the data is not valid, the browser will display an empty page without an x, y coordinate. If this happens, locate a valid address and return to Step 1.4.



Step 1.8: Copy the entire URL in the browser address bar

Example Complete URL

http://ServerName/ArcGIS/rest/services/CompositeLocator/GeocodeServer/findAddressCandidates?Addres

main+street&Zone=&outFields=&f=pjson

Step 2: Paste the complete URL into the URL-Complete field provided

Step 3: Click the **[Create Monitor Point]** button

Article ID: 280

Last updated: 14 Aug, 2018

Revision: 7

GeoSystems Monitor Enterprise -> Product Guide v4.0 -> Monitor Point Types & Parameters -> AGS Secure Geocode Service URL

http://www.vestra-docs.com/index.php?View=entry&EntryID=280