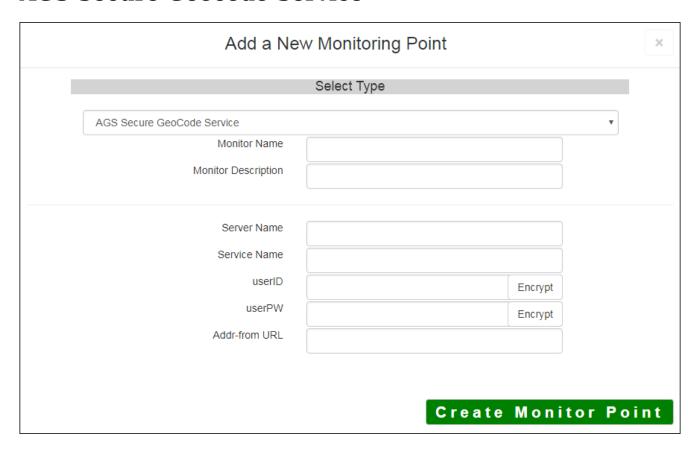
AGS Secure Geocode Service



The AGS Secure Geocode Service 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 include:

Server Name	DNS name of server where Secure 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	AGS Admin user ID using either Windows or AGS security
	Note: userID should be entered as encrypted information
userPW	AGS Admin user PW
	Note: userPW should be entered as encrypted information
Addr-from URL	This parameter needs to be retrieved from the geocode service REST interface
	format.
	For example, the parameter should take form of address=123+main+st&Zon
	=&outFields=&f=pjson

For non-secured AGS Geocode Services, refer to the AGS Geocode Service monitoring point script.

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

Step 1.1: Open your Internet browser and enter the URL for your

Home

Example:

http://YourServerName/ArcGIS/Rest/Services

Select a GeoCode service from your list of services

Folder: /

Current Version: 9.31

View Footprints In: Google

Folders:

Your Folders

Services:



Step 1.2: In the bottom left of the browser screen, locate **"Supported Operations"**

Click on [Find Address Candidates]

Supported Interfaces: REST SOAF

Supported Operations: Find Addres

Step 1.3: Enter a valid address in the Address field

Note: your GeoCoder form view may vary from the image at the right

Find Address Candidates:			
Address:	123 Main S		
Zone:			
Return Fields (Comma Separated):			
Format:	JSON 🕶		
Find			

Step 1.4: Select JSON from the Format drop down box

Find Address Candidates:	
Address:	123 Main S
Zone:	
Return Fields (Comma Separated):	
Format:	JSON 💌
Find	70

Step 1.5: Click on [Find]

123 Main
JSON 🕶

Step 1.6: Verify that valid data is returned

Note: If the data is not valid, the browser will display an empty page rather than x, y coordinates. If this happens, locate a valid address and re-enter the information as outlined in Step 1.3

Step 1.7: In the URL Address, locate and copy the information after the (?) to the end of the URL to pjson

Example of complete URL:

 $\label{lem:http://ServerName/ArcGIS/rest/services/CompositeLocator/GeocodeServer/findAddressCandidates? \underline{Addresstreet\&Zone=\&outFields=\&f=pjson}$

Portion to copy: {Address=123+main+street&Zone=&outFields=&f=pjson}

Step 1.8: Paste the URL portion into the Addr-from URL field provided

Step 2: Click the [Create Monitor Point] button

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Service

http://www.vestra-docs.com/index.php? View=entry & Entry ID=279