

# AGS Secure Map Service

Add a New Monitoring Point

Select Type

AGS Secure Map Service

Monitor Name

Monitor Description

Server Name

Service Name

userID

Encrypt

userPW

Encrypt

Layers - 0,1,2

Bounding Box

Create Monitor Point

An AGS Secure Map Service monitoring point checks a Secure ArcGIS Server Map Service to verify that a

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

Server Name	DNS name of server where AGS Secure Map service is located
Service Name	Name of the Rest Map or Image Service on an ArcGIS Server. If service is unname of folder/service is needed.
userID	ArcGIS Server Admin user ID using either Windows or ArcGIS Server Security <b>Note:</b> userID should be entered as encrypted information
UserPW	ArcGIS Server Admin user password <b>Note:</b> userPW should be entered as encrypted information
Layers-0,1,2	These are the layers in numerical order, starting at 0 (zero), and going up as ArcServer Rest interface. Enter numbers separated by commas. <b>Example 0,1,2,3</b>
Bounding Box	The Bounding Box is used when a scale dependency is utilized within the map

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image is returned until you are zoomed in.

**Bounding Box Example     -70.1,44.695,-69.237,43.969**

**Note:** Starting at ArcGIS v. 10.1, a Bounding Box is required for this check.

**Note:** This parameter can be retrieved from the REST interface of the service the parameters to test. If not available in the Rest interface, use ArcMap™ to coordinates.

For non-secured AGS Map Services, refer to the [AGS Map Service](#) monitoring point script.

Obtaining Bounding Box parameters from the REST service is a several step process.

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

***ArcGIS® Rest Services Example:***

*http://YourServerName/ArcGIS/Rest/Services*

Select a Service from your list of ArcGIS® Services

**Folder: /****Current Version:** 9.31**View Footprints In:** [Google Earth](#)**Folders:****• Your Folders****Services:**

- [Collection](#) (Thumbnail)
- [Collection](#) (Thumbnail)
- [Collection](#) (Thumbnail)
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Your List of  
ArcGIS Services

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

**Supported Interfaces:** [REST](#) [SOAP](#)**Supported Operations:** [Export Map](#) [Identify](#)

Click on **[Export Map]**

An Export Map Image will display in the browser window

**Step 1.3:** Copy the Bounding Box

Bounding Box: 359377.90298513, 2150  
Bounding Box Spatial Reference (WKID):  
Layers:  
Layer Definitions:  
Image Size:  
Image Spatial Reference (WKID):  
Image Format: png  
Background Transparent: ☐ Yes ☒ No  
DPI:  
Format: HTML  
Export Map Image

**Step 1.4:** Paste the Bounding Box information in the field provided.

**Note:** the Bounding Box will be applied to all layers

**Step 2:** Click the **[Create Monitor Point]** Button

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GeoSystems Monitor Enterprise -> Product Guide v4.1 - 4.2 -> Monitor Point Types & Parameters -> AGS Secure Map Service

<http://www.vestra-docs.com/index.php?View=entry&EntryID=436>