

AGS Feature Service URL

Add a New Monitoring Point

Select Type

AGS Feature Service URL

Monitor Name

Monitor Description

Server Name

Service Name

URL-Complete

Allow ZeroCount

Create Monitor Point

The AGS Feature Service URL monitoring point checks an ArcGIS Server Feature service for layer data and provides a count of the number of records returned.

The script can be used whether or not you have a non-standard installation.

The parameters that are unique to the AGS Feature Service include:

| | |
|-----------------|--|
| Server Name | DNS name of server where AGS is located |
| Service Name | Name of REST Feature Service on the ArcGIS server. If service is under a folder service is needed (e.g. Parcels or Assessor/Parcels) |
| URL-Complete | This parameter can be retrieved from the REST interface of the service. Copy the parameter from the 'URL' in the address bar of the Browser For example, <your server name>/arcgis/rest/services/<your folder(s)>/FeatureService |
| Allow ZeroCount | Enter 'Yes' for services that can return zero records under normal operation |

If your AGS Feature Service is secure, use the [AGS Secure Feature Service URL](#) monitoring point script.

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 Interface

Example:
<http://YourServerName/ArcGIS/Rest/Services>

Navigate to the Feature Service and 'Layer number' you want to

check

Folder: /

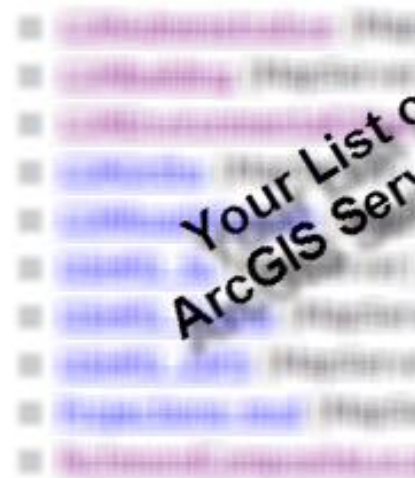
Current Version: 9.31

View Footprints In: [Google](#)

Folders:

• Your Folders

Services:



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

Supported Operations

Click on **[Query]**

Step 1.3: In the browser window, enter the query parameters you would like to monitor.

Change the format to *JSON*, and click **Query**.

With a satisfactory response (in json format) proceed to **Step 1.4**

Step 1.4: Copy the complete URL from the browser address field.

Step 2: Paste the complete URL in the **URL-Complete** field provided

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

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

<http://www.vestra-docs.com/index.php?View=entry&EntryID=266>