

Adding ArcGIS Server Monitoring Containers

Below is the dialog you should see when adding an ArcGIS Server container.

Add a New AGS Monitoring Container

Select Connection

OR

ArcGIS Server REST Endpoint

☐ No Security

Username

Password

Type

AGS

URL

Examples

Using web adapter: <http://server/webAdapter>

Straight to AGS Server: <https://server:6443/arcgis>

Save As Connection

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An ArcGIS Server container can be added in 3 different ways.

1. You can use the left side dropdown to select a connection. See [Connections](#) for more information.
2. You can provide an ArcGIS Server username and password, along with the URL.
3. You can provide an ArcGIS Server URL, and click the No Security checkbox to continue without credentials.

Note: See the examples for how ArcGIS URLs should be formatted. Regarding security, **6443 is the default port.**

After you have either provided a connection, or information to connect to a new server, clicking the corresponding **[Next]** button will continue to the next window.

The GeoSystems Monitor will take the information provided and generate a list of folders are the server.

Using the checkboxes on the right side, you can select what folders you would like to proceed with. The next step will list the services in the selected folders.

Add a New AGS Monitoring Container



Select Folder

Select All

Base_Hydrography	<input type="checkbox"/>
Base_Land_Ownership	<input type="checkbox"/>
Base_Maps	<input type="checkbox"/>
Base_Natural_Resources	<input type="checkbox"/>
Base_Remote_Sensing	<input type="checkbox"/>
General	<input type="checkbox"/>
Political	<input type="checkbox"/>
Prj_Lands	<input type="checkbox"/>
Project_ACEII	<input type="checkbox"/>

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Click **[Next]** after you are satisfied with the folder selection.

The GeoSystems Monitor will loop through the selected folders and provide a detailed list of services that it has found.

You should see something similar to the image below.

Add a New AGS Monitoring Container



Base_Hydrography

Base_Hydrography/Hydrography

MapServer



Base_Land_Ownership

Base_Land_Ownership/Land_Ownership

MapServer



☒ Create AGS Usage Check

Site Name

☒ Create Host Check

Port #

☐ Use Proxy

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Create Container

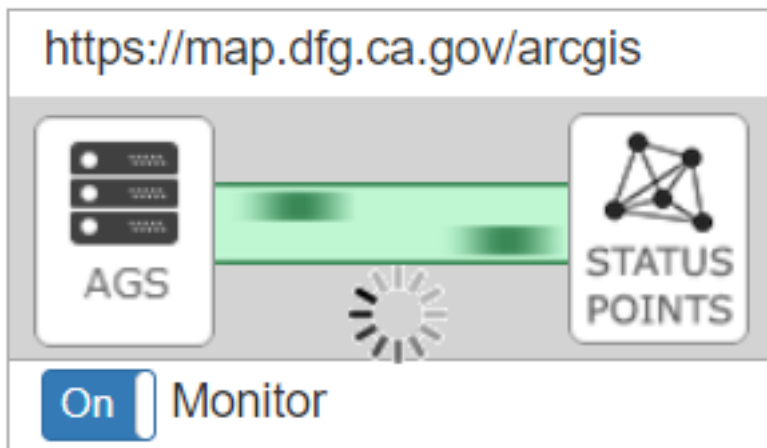
Again, using the checkboxes on the right side of the list, you can select which services you would like to monitor in this container.

As well as services, you can create an AGS Usage Check and Host Check from this dialog.

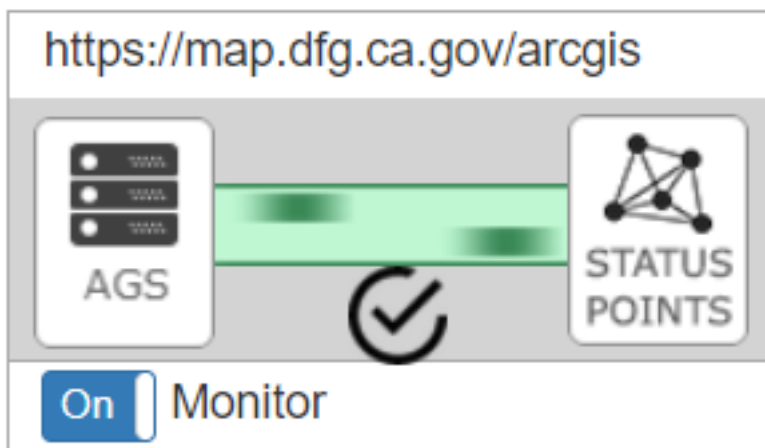
See [AGS Usage Check](#) and [Host Check](#) for more information.

Once you are satisfied with the services selected, click **[Create Container]**

The window will close, and you will see your newly created server on the dashboard with a spinning verifying image.



Once the GeoSystem Monitor has finished verifying the server, you will see the image change to a checkmark.



You can use the Status Points button to open the container at anytime to watch the services update.

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GeoSystems Monitor Enterprise -> Product Guide v4.1 - 4.2 -> Adding Monitoring Containers & Points -> Adding ArcGIS Server Container -> Adding ArcGIS Server Monitoring Containers

<http://www.vestra-docs.com/index.php?View=entry&EntryID=365>