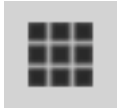


# Select Tile for Tiled Map Service

To effectively check a tile map service the GeoSystems Monitor must locate a tile image (.png) that returns something other than a blank (or white) image. The automated routines that initially establish tile map service monitoring points perform a number of things to try to establish a valid tile location. In most cases it does so successfully.

There are, however, situations where it is unable to do so. In these situations the tile map service in the GeoSystems Monitor will appear to be down (red) and the error column for the point will be set to "404\_Not\_Found or ErrorImgCheckAuth". When this occurs, the Tile Map Picker tool can be used to locate a valid tile.



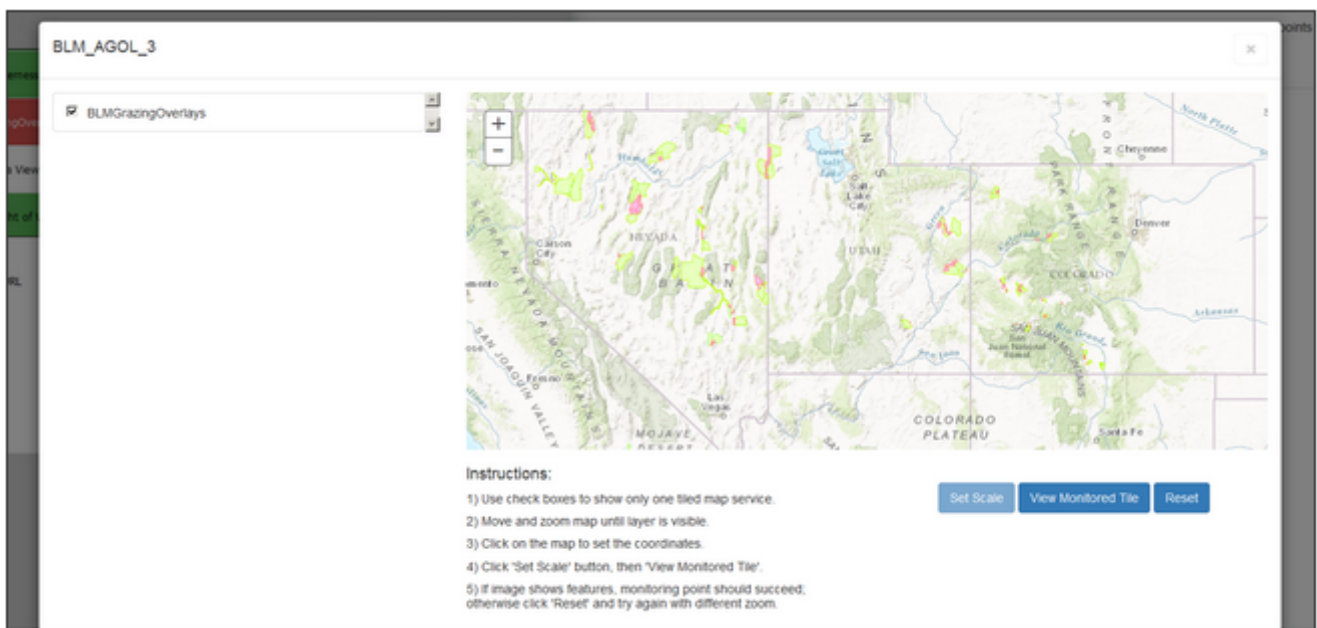
## EXAMPLE:

1. Click on the **[Status Points]** button for the container that has a down tile map service.



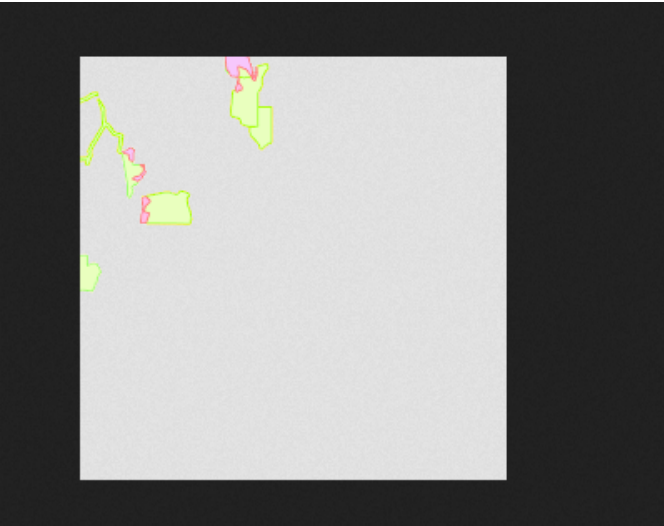
2. Scroll through the list to find the service/point that is down. Click on it to display the settings for the service/point. If the point is a tiled service, the tile picker icon will turn from grey to black.

3. Clicking on the tile picker icon will bring up the Tile Picker panel below. Follow the instructions on the page (make sure to **[Set Scale]**, **[Set Coords]** and **[View Monitored Tile]**).



When you've clicked **[View Monitored Tile]** an image that shows color (like the one below) should be shown. If no color, go back, **[Reset]** and try again. Once you have color, close out the

Tile Picker pane to go back to the status points.



Click on the service/point that is down and then click on **[Run Next Cycle]** to run the check on the new tile to be monitored.

WEB MAP

On Monitor

2015 Street Sa

WEB MAP

On Monitor

TCU\_CAD\_Ma

WEB MAP

On Monitor

5	Oregon Wetlands Cover: HGM Classification	Feature Service	No	Service Framework/Bio_Wetlands_WM/MapServer not found
6	PLSS	Map Service	No	Service MSDI_Framework/PLSSWebMerc/MapServer not found
7	Surface Management Agency	Tiled Map Service	Yes	Down URL-Error
8	USA BLM Lands	Secured Image Service	Yes	Down Error2mgChe
9	UT_SETLA_PLSS (GCDB)	Map Service	No	Error - Service Unavailable
10	Wild_and_Scenic_River_System	Feature Service	Yes	Up PtrCnt:436

Monitor Name

Surface Management Agency

Up Interval

15

Down Interval

1

Active

Yes

Monitor Description

Tiled Map Service

Max checks

3

Alert

No

Proxy

No

Monitor Type

AGS Map Service URL

Server Name

https://tiles.arcgis.com

Choose

Slow time

4

Slow checks

3

Slow Alert

No

Service Name

Surface\_Management\_Agency

Alert Contact ID(s)

0

Edit

Dependent ID

0

URL-Complete

https://tiles.arcgis.com/tiles/CNPdEkvnGl65jCXB/arcgis/

Exclusion ID(s)

0

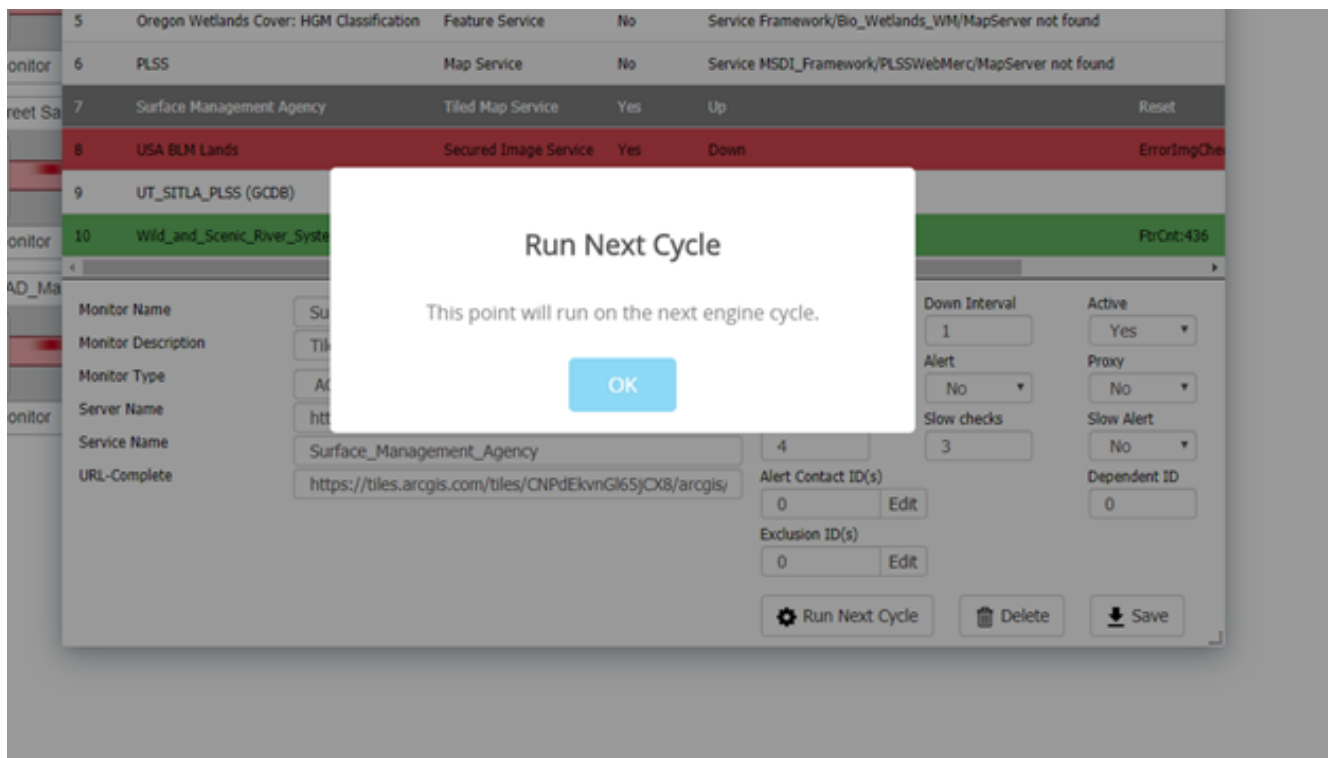
Edit

Run Next Cycle

Delete

Save

A pop-up will appear to make sure you want to run next cycle, click **[Ok]**.



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GeoSystems Monitor Enterprise -> Product Guide v4.1 - 4.2.1 -> Working with Monitoring Points -> Select Tile for Tiled Map Service

<http://www.vestra-docs.com/index.php?View=entry&EntryID=377>