

Map Services with Layers Off

Map services are, under some circumstances, published with none of layers being visible. When the GeoSystems Monitor detects this situation, the map service check will try to establish a valid map extent (x, y min/max coordinates) for the first layer that results in the service returning something other than a blank (or white) image.

If it is unable to find valid map extent for the first layer the service in the GeoSystems Monitor will appear to be down (red) and the error column for the point will be set to "NoImage". If this occurs, you can open the point, choose another layer in the service and if necessary use the Map Service Extent Picker tool to establish a valid extent as described in

The screenshot displays the GeoSystems Monitor interface. At the top, there are navigation icons and status indicators: All 9, Slow 0, Down 0. Below this is a table of map services:

Name	Active	Status	Error	Last Check Time
USDA_AGOL_1	Yes	Up	LyrCnt:7	6/10/2016 1:14:10 PM
SNAP Benefits by County (USDA ERS)	Yes	Up	N/A	6/10/2016 1:13:04 PM
Motor Vehicle Use Map: Roads and Trails	Yes	Up	N/A	6/10/2016 1:13:04 PM
PrimeFarmland	Yes	Up	N/A	6/10/2016 1:13:06 PM
US States	Yes	Up	N/A	6/10/2016 1:13:06 PM
U.S. Forest Service - Insect and Disease Risk	Yes	Up	N/A	6/10/2016 1:13:06 PM

Below the table is the configuration panel for 'SNAP Benefits by County (USDA ERS) : Map Service'. The Service URL is `http://gis.ers.usda.gov/arcgis/rest/services/sn...`. The layer selection dropdown is set to '0 - 2011 total annual SNAP benefit:'. Other settings include Up Interval (30 minutes), Down Interval (1 minutes), Max checks (3), Slow time (0), and Proxy (No). A red arrow points to the layer selection dropdown.

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GeoSystems Monitor Enterprise -> Product Guide v4.1 - 4.2.1 -> Resolving False Positives -> Map Services with Layers Off

<http://www.vestra-docs.com/index.php?View=entry&EntryID=418>