

# Legend graphics URL of WMS layer

The Legend graphics URL of WMS layer can be found at the setting of WMS layer at Geoserver

For example, here is a layer setting at layers.js in GLTG

```
"properties": {  
  "title": "River Reaches",  
  "id": "gltg:gltg-pools",  
  "wms": "https://gltg.ncsa.illinois.edu/geoserver/wms",  
  "opacity": 0.9,  
  "checked": false,  
  "showLayerLegend": false,  
  "layerLegendTitle": "",  
  "layerLegendContents": ""  
}
```

In geoserver, get in "layers" setting (you can find it in the left side menu as shown below.

GeoServer

Logged in as admin. Logout

### Layers

Manage the layers being published by GeoServer

[Add a new layer](#)

[Remove selected layers](#)

Results 1 to 16 (out of 16 items)

Type	Title	Name	Store	Enabled	Native SRS
Aggregated Point Source	gltg:agg-pt-source	pt-source	✓	EPSG:4269	
Fertilizer N 1997 - 2006	gltg:fertilizer_n	fertilizern.shp	✓	EPSG:4269	
gltg-pools	gltg:gltg-pools	gltg-pools	✓	EPSG:4269	
gltg-sites	gltg:gltg-sites	gltg-sites	✓	EPSG:4269	
huc2	gltg:huc2	huc2	✓	EPSG:4269	
huc250k	gltg:huc250k	huc250k	✓	EPSG:4269	
huc4	gltg:huc4	huc4	✓	EPSG:4269	
il_stations	gltg:il_stations	il-stations	✓	EPSG:4269	
impaired-epa	gltg:impaired-epa	impaired-water-epa	✓	EPSG:4269	
impaired for n	gltg:impaired_n	impaired_n	✓	EPSG:4269	
impaired for nutrient	gltg:impaired_nutrient	impaired_nutrient	✓	EPSG:4269	
impaired for p	gltg:impaired_p	impaired_p	✓	EPSG:4269	
landcover 2011	gltg:landcover2011	landcover2011	✓	EPSG:5070	
Land_Cover_2011_CONUS	gltg:landcover_wms	31	✓	EPSG:3574	
us-rivers	gltg:us-rivers	us-rivers	✓	EPSG:4269	
US States	gltg:us-states	us-states	✓	EPSG:4269	

Results 1 to 16 (out of 16 items)

Find the layer with id, "gltg:gltg-pools", and click the the title of the layer.

The style setting is under "publishing" tab as shown below:

ABOUT GeoServer

**Data**

- Layer Preview
- Workspaces
- Stores
- Layers
- Layer Groups
- Styles

**Services**

- WCS
- WMS
- WFS
- WMTS

**Settings**

- Global
- Image Processing
- Raster Access

**Tile Caching**

- Tile Layers
- Caching Defaults

Configure the resource and publishing information for the current layer

**Data** **Publishing** **Dimensions** **Tile Caching**

### HTTP Settings

#### Caching Settings

☐ Response Cache Headers

Cache Time (seconds)

### WMS Settings

#### Layer Settings

☒ Queryable

☐ Opaque

Default Style

gltg:pool

☒

Additional Styles

Available Styles
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You can see a graphic image under "default style: gltg:pool". Right click on the image and copy the URL (in chrome, "copy image address").

The URL of the legend for the layer is as below:

<https://greatlakestogulf.org/geoserver/wms?REQUEST=GetLegendGraphic&VERSION=1.0.0&FORMAT=image/png&WIDTH=20&HEIGHT=20&STRICT=false&style=gltg:pool>

If the legend graphics is needed to be modified, you need to edit a style called, "gltg:pool".