

Add a GIS Feature Layer

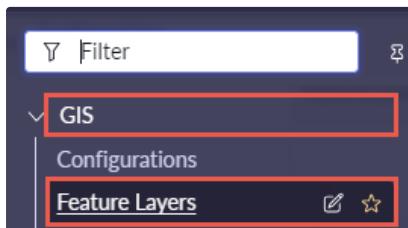
User Role: Clinical Service Manager, Facilities Service Manager, GxP Service Manager, GIS Administrator

Feature Layers are essential for visualizing data on top of basemaps. They allow users to view, edit, analyze and find technician proximity to a job location. The Point, Line, and Polygon Feature Layers offer varying functionalities to meet specific needs.

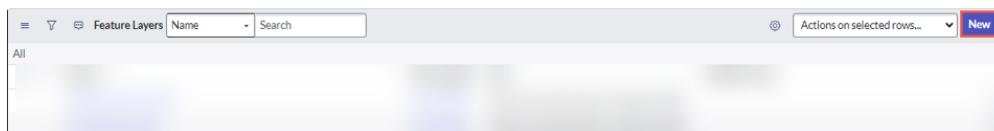
Prerequisites: The GIS Configuration setup must be completed.

To create a new Feature Layer

1. Navigate to **GIS > Feature Layers**. The Feature Layers list opens.



2. Click **New**. The Feature Layers New record form opens.



3. In **Name**, type a descriptive title relevant to this record. For example, Point Feature Layers.

A screenshot of the 'Feature Layers New record' form with the 'Name' field filled with 'Point Feature Layers'. Other fields like URL, GUID, and Active are also visible.

4. In **URL**, enter the appropriate URL.

A screenshot of the 'Feature Layers New record' form with the 'URL' field filled with 'https://services6.arcgis.com/.../arcgis/rest/services/Trailheads/FeatureServer/0/'. Other fields like Name, GUID, and Active are also visible.

Note: The URL provides the feature service for which the map functionality is created. The URL is a short API link provided by private companies such as ESRI company to see the location of an Asset on a map.

5. In **GIS Config ID**, click the **Lookup** (icon). The Configurations record list opens.

6. In **Name**, select the Configuration record.

The screenshot shows the 'Feature Layers' new record form. The 'GIS Config ID' field contains the value 'GIS CONFIG'. A red box highlights the search icon in the 'GIS Config ID' input field. A callout arrow points from the text 'In GIS Config ID, click the Lookup icon.' to this search icon. Below the form, a separate screenshot shows the 'Configurations' list view with one item named 'GIS CONFIG' selected.

7. In **Visibility order**, enter the orderwise number.

Note: The Visibility order defines the order in which layers should be shown to a user. A layer with visibility 0 will be shown above layers with visibility 1 or 2 or 3 etc.

8. In **GUID**, type a unique key relevant to this feature layer.

The screenshot shows the 'Feature Layers' new record form. The 'GUID' field contains the value 'global_id'. A red box highlights the 'GUID' input field.

9. Check the **Active** flag.

Note: You can activate or deactivate a Feature Layer with this checkbox.

The screenshot shows the 'Feature Layers' new record form. The 'Active' checkbox is checked. A red box highlights the 'Active' checkbox.

10. Click **Submit**.

Note: The newly added Feature Layers can be viewed in GIS Configurations. Alternatively, a Feature Layer can be added directly through the GIS Configuration module.

Related topics

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- [Enable Nuvolo GIS Properties](#)
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