

Requirements to setup the UtiliView template for Esri's ArcGIS Online:

1. One of the following Esri licenses
 - Creator
 - Professional
 - Professional Plus
2. Access to the following:
 - ArcGIS Pro & Online
 - Ability to create API keys



Download and open a Subsite Schema Template file



The version 2 schema template is recommended for new setups.



UtiliView_Fields_Template Project

Project Map Insert Analysis View Edit Imagery **Share** Help

1. Click Share.

2. Click Web Layer.

3. Click Publish Web Layer.

Contents

Search

Drawing Order

Map

Subsite_UtiliView_Points

Subsite_UtiliView_Lines

Map

1:4,679,299

103.8326199°W 39.1151804°N

Selected Features: 0

Subsite_UtiliView_Points Subsite_UtiliView_Lines

Field: Add Calculate Selection: Select By Attributes Zoom To Switch Clear Delete Copy

OBJECTID *	Shape *	Date	Time	Latitude	Longitude	Elevation	Accuracy	Satellites	Quality	Hdop	Utility
Click to add new row.											

0 of 0 selected

Filters

Catalog

Project Portal Computer Favorites

Search Project

Maps

Toolboxes

Databases

Styles

Folders

Locators

Share As Web Layer

Sharing Map As A Web Layer

General Configuration Content

Item Details

Name

UtiliView Layer Group

Summary

Tags

Categories

Layer Type

☒ Feature

☐ Tile

☐ Vector Tile

☒ Feature

Location

Folder

Sales Training

Sharing Level



Owner

Owner of the item(s) has access



3. Click Publish.

All members of your organization have access

Finish Sharing

Analyze

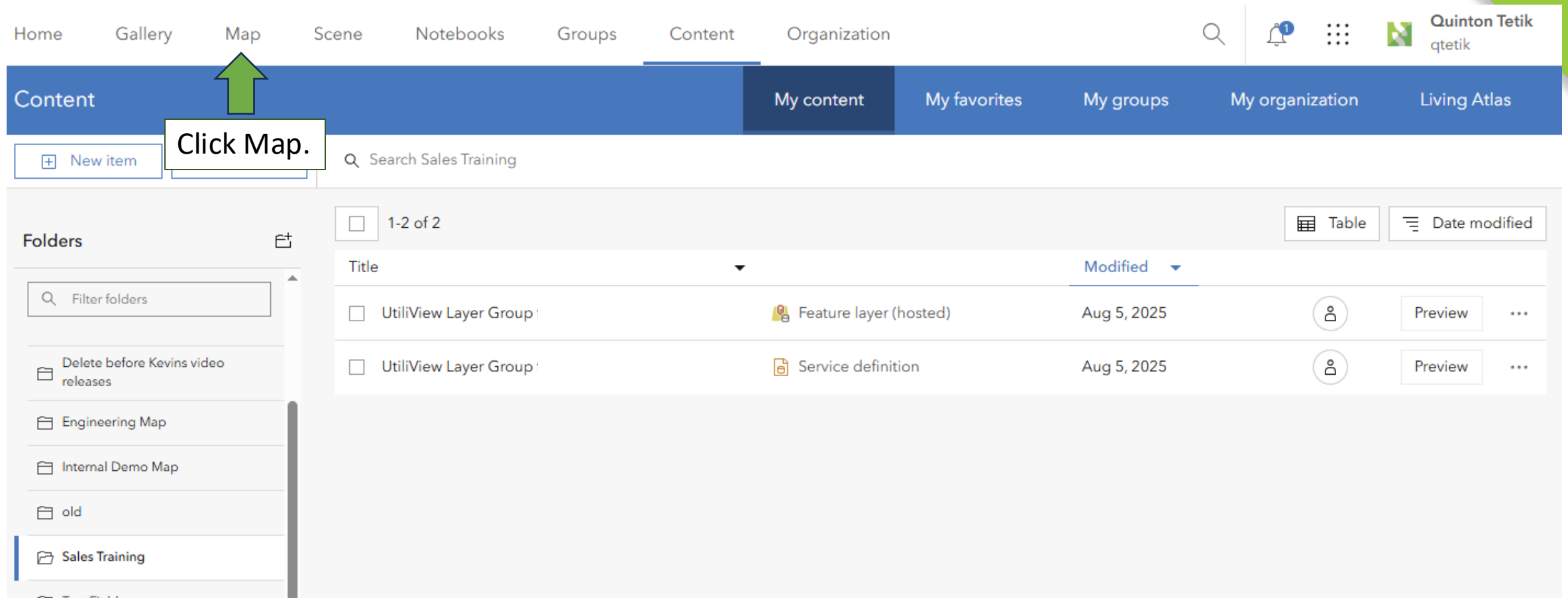
Publish

Jobs

1. Name it.

2. Optional: create a folder.

Now open ArcGIS Online



The screenshot shows the ArcGIS Online web application interface. At the top, there is a navigation bar with tabs: Home, Gallery, Map, Scene, Notebooks, Groups, Content, and Organization. The 'Map' tab is highlighted with a green arrow and a callout box that says "Click Map.". Below the navigation bar is a secondary bar with options: Content, My content, My favorites, My groups, My organization, and Living Atlas. The 'Content' tab is selected. Below this bar is a search bar with the text "Search Sales Training" and a "New item" button. On the left side, there is a "Folders" panel with a search bar and a list of folders: "Delete before Kevins video releases", "Engineering Map", "Internal Demo Map", "old", and "Sales Training". The "Sales Training" folder is selected. The main content area displays a list of items. At the top of this area, there is a checkbox and the text "1-2 of 2". Below this is a table with columns: Title, Modified, and actions. The table contains two rows of items.

Title	Modified	Actions
UtiliView Layer Group	Aug 5, 2025	Preview ...
UtiliView Layer Group	Aug 5, 2025	Preview ...



1. Click Basemap.



Current basemap
Imagery Hybrid

Imagery

Imagery Hybrid

Streets

Topographic

Navigation

Streets (Night)

Terrain with Labels

Light Gray Canvas

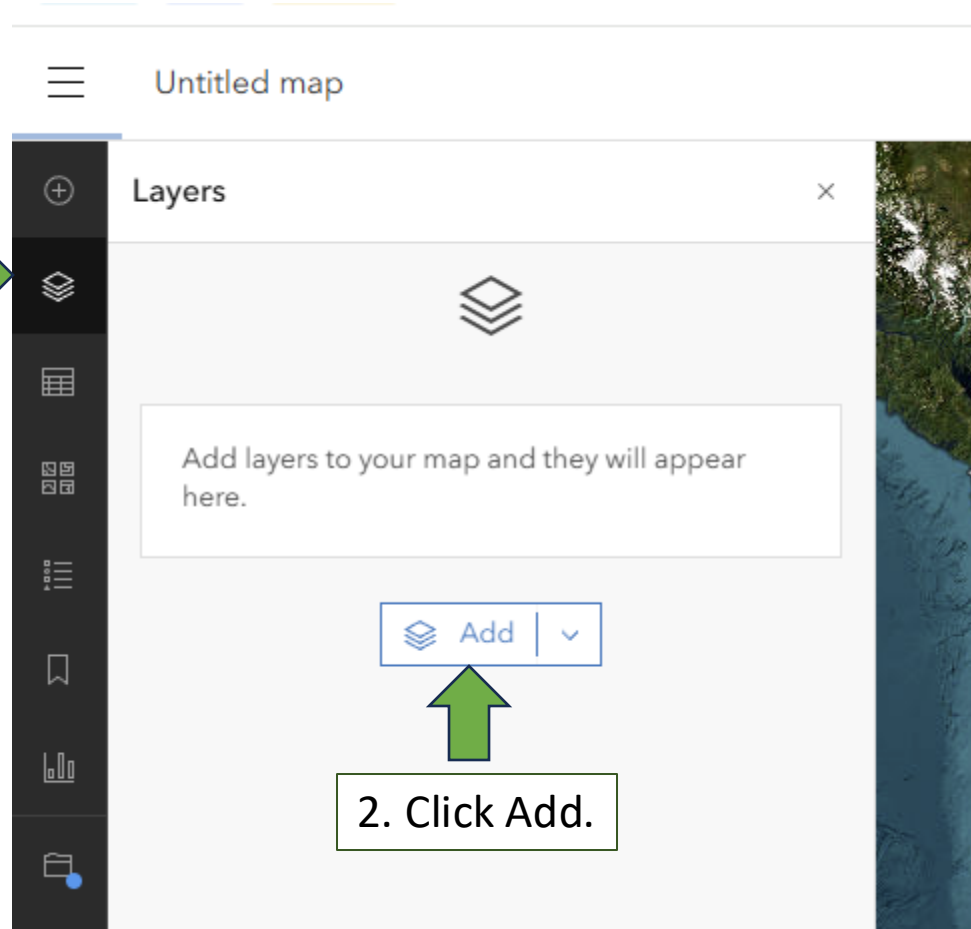
Dark Gray Canvas

Outdoor

2. Click Imagery Hybrid.



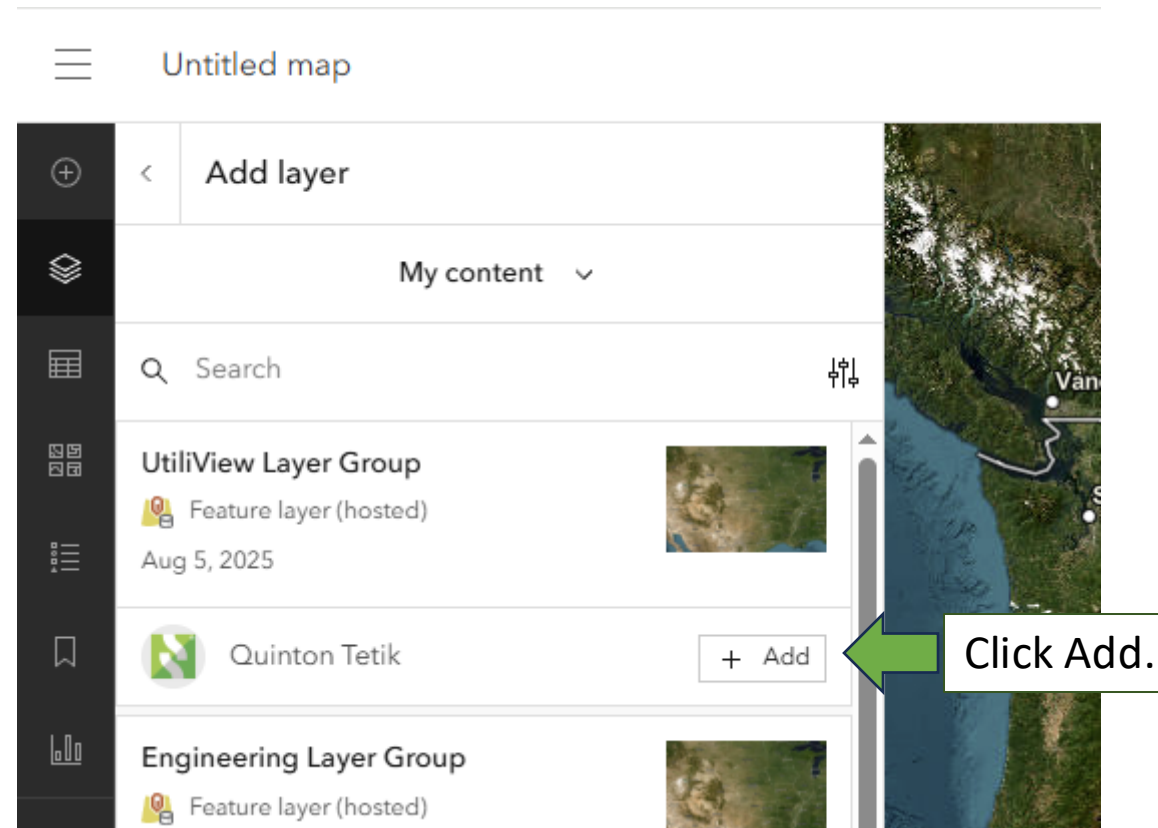
1. Click Layers.

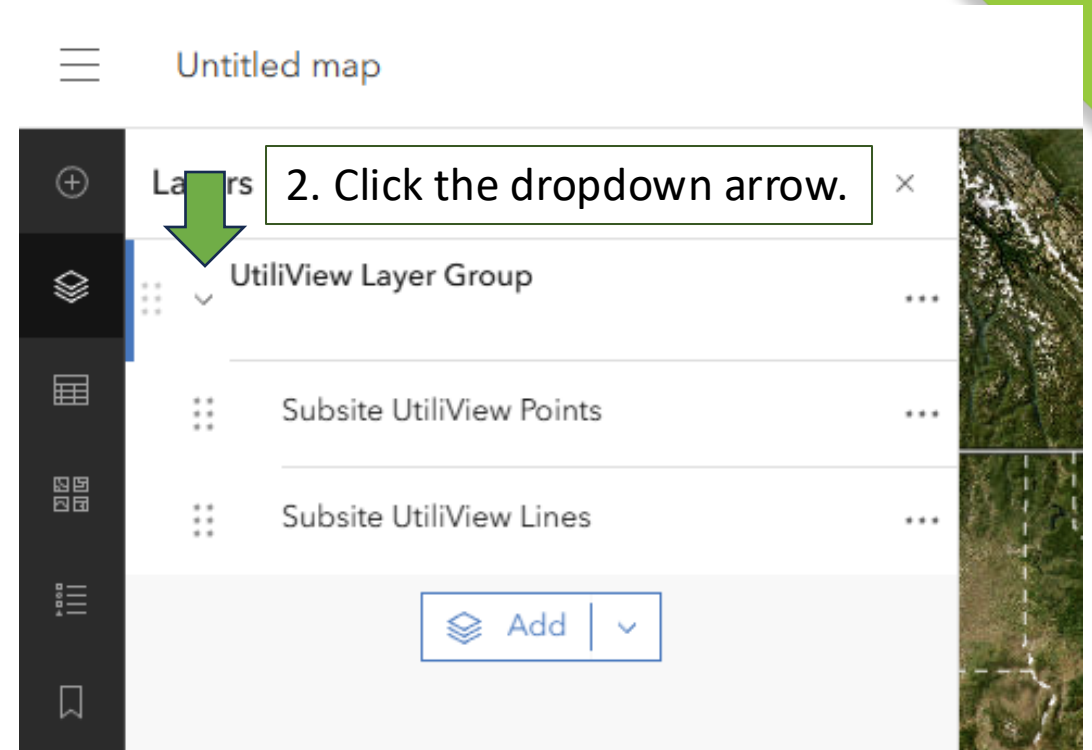
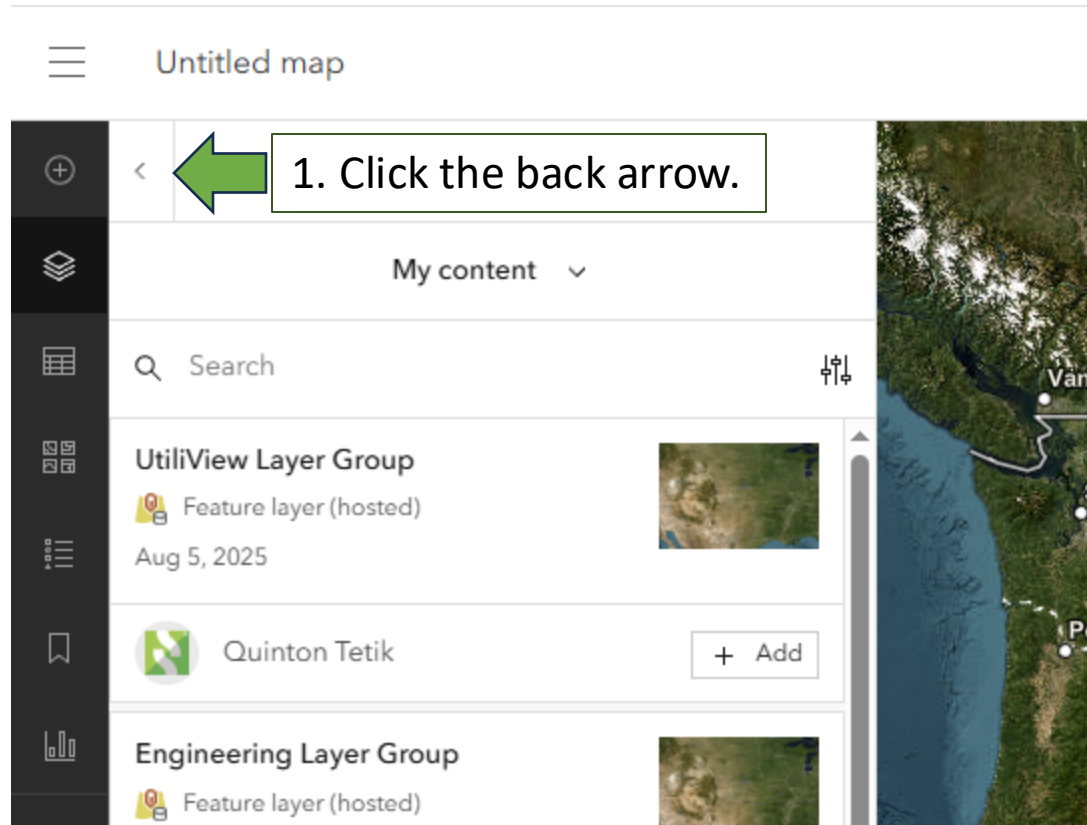


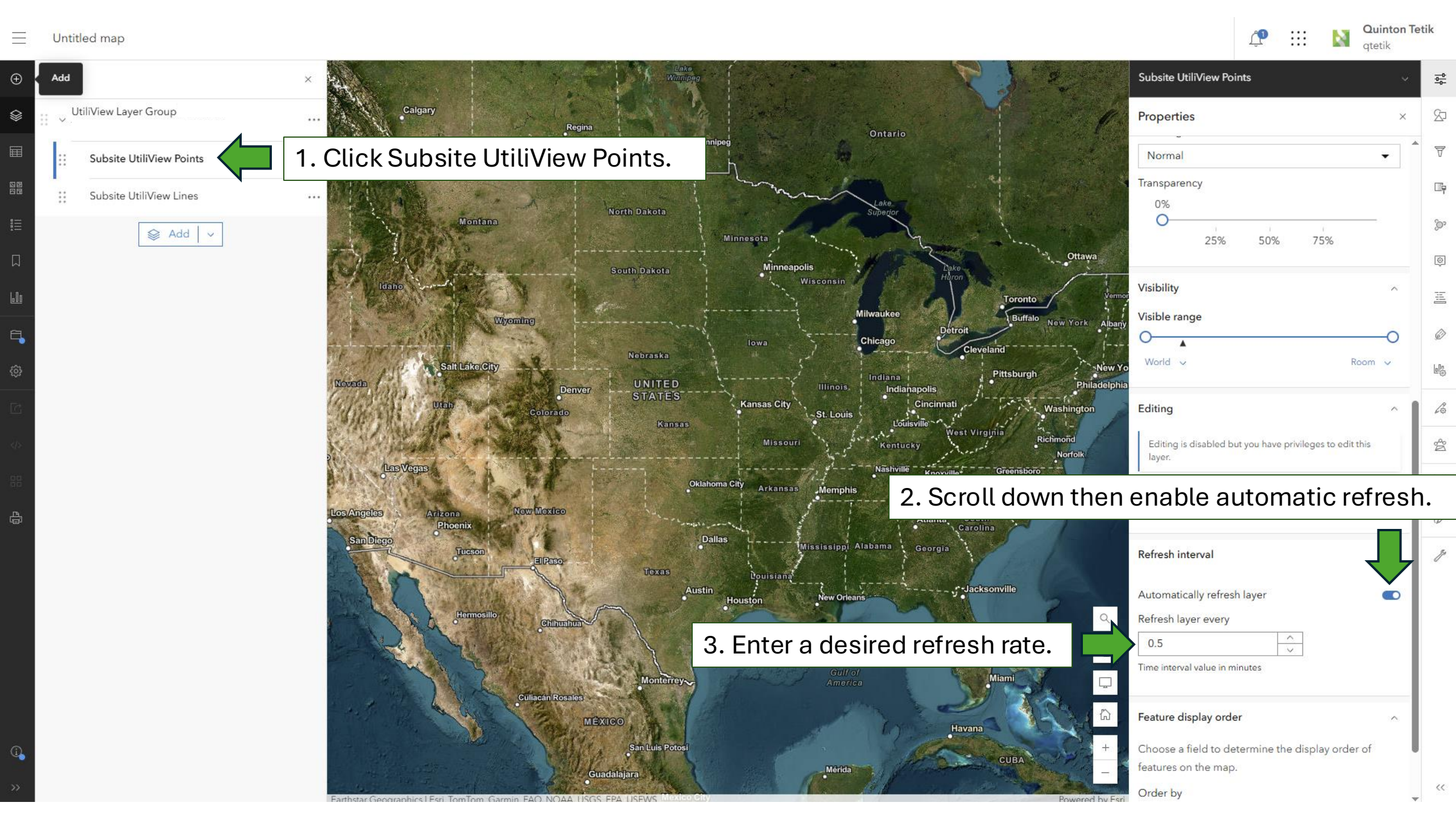
2. Click Add.



Find the feature layer (hosted) that was just uploaded







Untitled map

Layers

UtiliView Layer Group

Subsite UtiliView Points

Subsite UtiliView Lines

Add

Subsite UtiliView Points

Utilities

None

Other

Electric

Communications

Fiber

Gas

Sewer

Water

2. Enable the Clustering aggregation.

Aggregation

Enable aggregation

Clustering

Options

Clustering (chart)

115	285	132	123	253	155	320	255	119
58	145	239	213	270	184	192	213	40
44	239	231	297	177	131	145	108	22
68	152	236	239	359	314	18	27	21
39	106	192	232	233	86	47		

Binning

1. Click on the Aggregation tab.

Aggregation

Enable aggregation

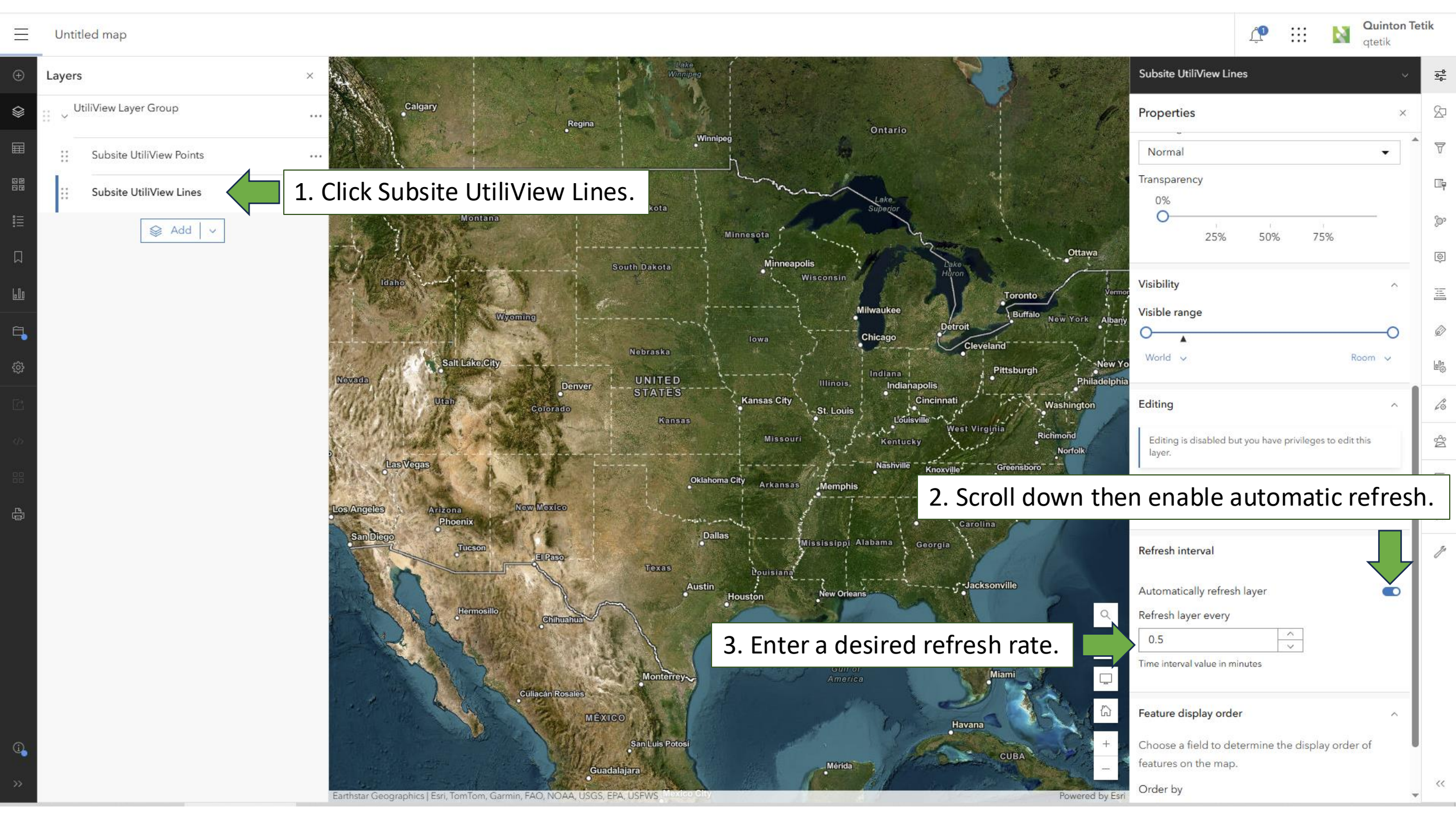
Clustering

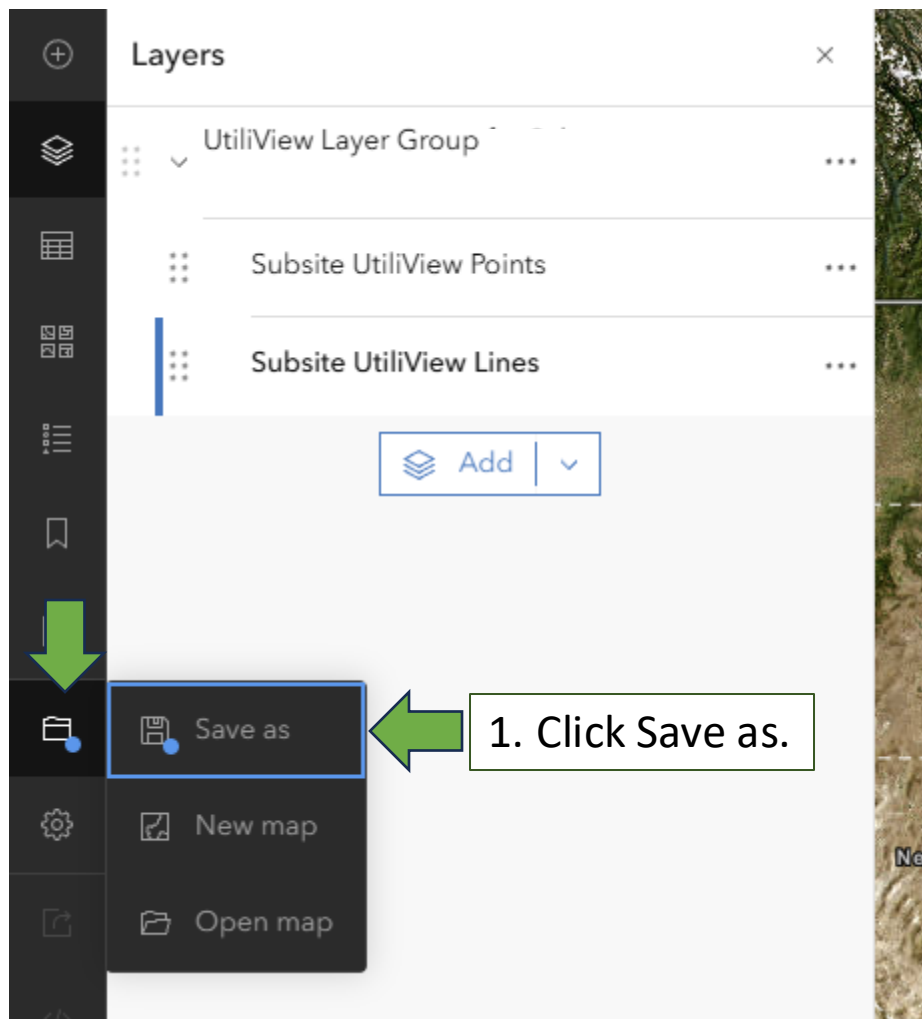
Options

Clustering (chart)

115	285	132	123	253	155	320	255	119
58	145	239	213	270	184	192	213	40
44	239	231	297	177	131	145	108	22
68	152	236	239	359	314	18	27	21
39	106	192	232	233	86	47		

Binning





1. Click Save as.

2. Name it.

3. Optional:
Put it in a folder.

The 'Save map' dialog box is shown with the following fields and options:

- Title:** A text input field containing 'UtiliView Map'.
- Folder:** A dropdown menu showing 'Sales Training'.
- Tags:** A dropdown menu showing 'Add tags'.
- Summary:** A text area containing 'Add a summary'.
- Footer:** A 'Save' button and a 'Cancel' button.

A green arrow points from the instruction box to the 'Save' button.

4. Save it



1. Click Menu.



UtiliView Map



Home



Gallery



Scene



Notebooks



Groups



2. Click Content.



Content



Organization





Content

My content

My favorites

My groups

My organization

Living Atlas

+ New item

☐ Create app

🔍 Search Sales Training

📄 Table

☰ Date modified

☐ 1-3 of 3

Title

Modified

☐ UtiliView Map

🗺 Web map

Aug 5, 2025



Preview

...

☐ UtiliView Layer Group

📄 Feature layer (hosted)

Aug 5, 2025



Preview

...

☐ UtiliView Layer Group

📄 Service definition

Aug 5, 2025



Preview

...

Click the feature layer.



📁 Engineering Map

📁 Internal Demo Map

📁 old

📁 Sales Training

📁 Test Fields



Click Settings.

Home Gallery Map Scene Notebooks Groups Content Organization



Quinton Tetik
qtetik



UtiliView Layer Group

Overview

Data

Visualization

Usage

Settings



A brief summary of the item is not available.

[Add a summary](#)

Feature layer (hosted)

Item updated: Aug 5, 2025 ▼

Edit

▼ Description

Edit

Open in Map Viewer



Open in Scene Viewer

Share



Show more

Owner

Edit



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qtetik



General

Feature layer (hosted)

General

3. Click Content.

Content status ⓘ

Mark as **Authoritative** to recommend the use of this item.



Mark as **Deprecated** to discourage the use of this item.



Deletion management

Prevent this item from being accidentally deleted.



Delete item

Public data collection

If the public does not require editing on this layer, consider either disabling editing or creating a read-only view layer to share with the public. Disabling editing also improves performance, especially when sharing with the public.

Approve this layer to be shared with the public when editing is enabled.



Create view layer

Extent

Items with an extent can be found when searching for items by location.

Edit extent

Feature layer (hosted)

Cancel

Save

2. Click Save.

Editing options

Enable editing



1. Enable editing.



1. Click New item.

Scene

Notebooks

Groups

Content

Organization

Content

My content

My favorites

My groups

My organization

Living Atlas

New item

Create app

Search Sales Training

Folders

Filter folders

Delete before Kevins video releases

Engineering Map

Internal Demo Map

old

Sales Training

1-3 of 3

Title

UtiliView Layer Group

UtiliView Map

UtiliView Layer Group

New item

Drag and drop your file or choose an option

Your device

Google Drive

Dropbox

OneDrive

Feature layer

Create an editable layer with fields copied from a template or feature layer.

Developer credentials

Create API key and OAuth 2.0 credentials to build custom applications.

Imagery layer

Create an imagery layer using images from your computer.

Scene layer

Create a fast drawing scene layer using 3D content.

Data store

Add a connection to a data store you own.

URL

Link to an ArcGIS Server web service, CSV, OGC web service, KML, GeoJSON or a document.

Application

Link to an application on the web or create a new application.

Tile layer

Create a fast drawing vector tile layer, 3D tiles layer, or raster tile layer.

Locator

Find places and addresses using the ArcGIS Geocoding service or your own geocode service.

Raster function template

Create a raster function template that can be used with imagery layers and in raster analysis.

2. Click Developer credentials.

Create developer credentials

Select credential type

Developer credentials are used to get an access token for custom applications. Access tokens are required to authenticate requests to secure items and services.

1. Click API key credentials.

	☐  OAuth 2.0 credentials	☒  API key credentials	
	For user authentication Use for applications that require your users to sign in with an ArcGIS account. Learn more	For app authentication Use for public applications that do not require your users to sign in and generate access tokens server-side. Learn more	For API key authentication Use for public applications that do not require your users to sign in or for personal scripting apps. Learn more
Billing	Usage billed to the signed in user's ArcGIS subscription	Usage billed to your ArcGIS subscription	Usage billed to your ArcGIS subscription
Access token privileges	Defined by the signed-in user's account	Defined as a property of the credentials item	Defined as a property of the credentials item
Access token storage	Dynamically created when a user signs in	Dynamically created and stored server-side or in a standalone console script	Embedded in application
Access token duration	Up to 2 weeks and can be refreshed	2 weeks	Up to one year and can be rotated

❓ Not sure what type of credential to create? Go to [Types of authentication](#).

2. Click Next.

Back

Cancel

Next



Create developer credentials



Where will you use these credentials?

1. Click Private application with selected privileges and access.

☐ **Public application**
Grant access to specific items and service privileges.



☒ **Private application with selected privileges and access**
Grant access to any set of your items and privileges. Embed in a private application or in a server-side component used by a public application.

 Safeguard these credentials as you would your password. Do not embed in a public application. Use exclusively in a secured environment.

☐ **Private application that impersonates you**
Grant all of your current privileges along with your access to the organization's content, members, and settings.

 Impersonates the owner of this item. Safeguard these credentials as you would your password. Do not embed in a public application. Use exclusively in a secured environment.

2. Click Next.



Back

Cancel

Next



1. Click Grant access to specific items.



2. Select the feature layer.



3. Select the web map.



4. Click Next.



Create developer credentials

Credential type: API key > Private application

Item access

- ☐ No item access
No item access required.
- ☐ Grant item access using privileges
Select privileges in the next step to grant broad access to items.
- ☒ Grant access to specific items
Select items you own to grant access.



You will be granting read access to items and data editing access to feature layers. Safeguard these credentials to protect sensitive or confidential data.

Search

Selected: 2 1-53 of 53					Date modified
Title		Modified	Owner		
☒ UtiliView Layer Group	Feature layer	Aug 5, 2025	Quinton Tetik	View details	
☒ UtiliView Map	Web map	Aug 5, 2025	Quinton Tetik	View details	
☐ UtiliView Layer Group	Service definition	Aug 5, 2025	Quinton Tetik	View details	
☐ Engineering Layer Group	Feature layer	Jul 16, 2025	Quinton Tetik	View details	
☐ Eng Map Points	Feature layer	Jul 15, 2025	Quinton Tetik	View details	
☐ Eng Map Points	Shapefile	Jul 15, 2025	Quinton Tetik	View details	

Back

Cancel

Next



Create developer credentials



Credential type: API key > Private application > Item access

Privileges

Grant privileges to allow your access token to perform specific operations.

Search privileges

Location services

Enabled: 1/4



Basemaps

Enabled: 1/1



Geocoding

Enabled: 0/1



Routing

Enabled: 0/1



Data enrichment

Enabled: 0/1



Spatial analysis

Enabled: 0/2



Feature analysis

Enabled: 0/1



Image analysis

Enabled: 0/1



General privileges

Enabled: 0/29

Personal



Back

Cancel

Next

Click Next.



Create developer credentials



Credential type: API key > Private application > Item access > Privileges

Settings

Expiration date (required)

Set expiration date for the first API key up to one year in the future.

Expiration date

8/5/2026



1. Set the date for up to 1 year in the future.

Referrer URLs

Allow access from specific HTTP/HTTPS domains using the HTTP referrer header. You can use * as a wildcard for a subdomain. E.g. [https://*.your-app.com](#). See [Security and authentication](#) for more details.

https://your-app.com

+ Add

2. Click Next.



Back

Cancel

Next



1. Enter a name.



Create developer credentials ×

Credential type: API key > Private application > Item access > Privileges > Settings

Item details

Title

API Key for UtiliView

Tags

Add tags ▼

Summary

Add a summary

0/2048

Back

Cancel

Next

2. Click Next.



Create developer credentials



Credential type: API key > Private application > Item access > Privileges > Settings > Item details

Summary

Review settings before generating credentials.

Title

API Key for UtiliView

Credential type

API key

Application type

Private application

Item access

Generated API key will have access to (2) items.

UtiliView Layer Group for Sales Training

 Feature layer (hosted)

UtiliView Map for Sales Training

 Web map

Privileges

This app has been granted (1) general privileges and (0) admin privileges.

Location services
Enabled: 1

Basemaps
Enabled: 1

Basemaps:
Allow application to access the basemap styles service. [Learn more](#)

Back

Cancel

Next

Click Next.



Create developer credentials



Credential type: API key > Private application > Item access > Privileges > Settings > Item details > Summary

Generate API key

You are ready to generate an API key. You may generate the API key now or at a later time from the item page.

Once you generate an API key, you must copy it immediately.

- ☒ Generate the API key now. I am ready to copy and save the token.
- ☐ Go to item details page. I'll generate the API key later.

Back

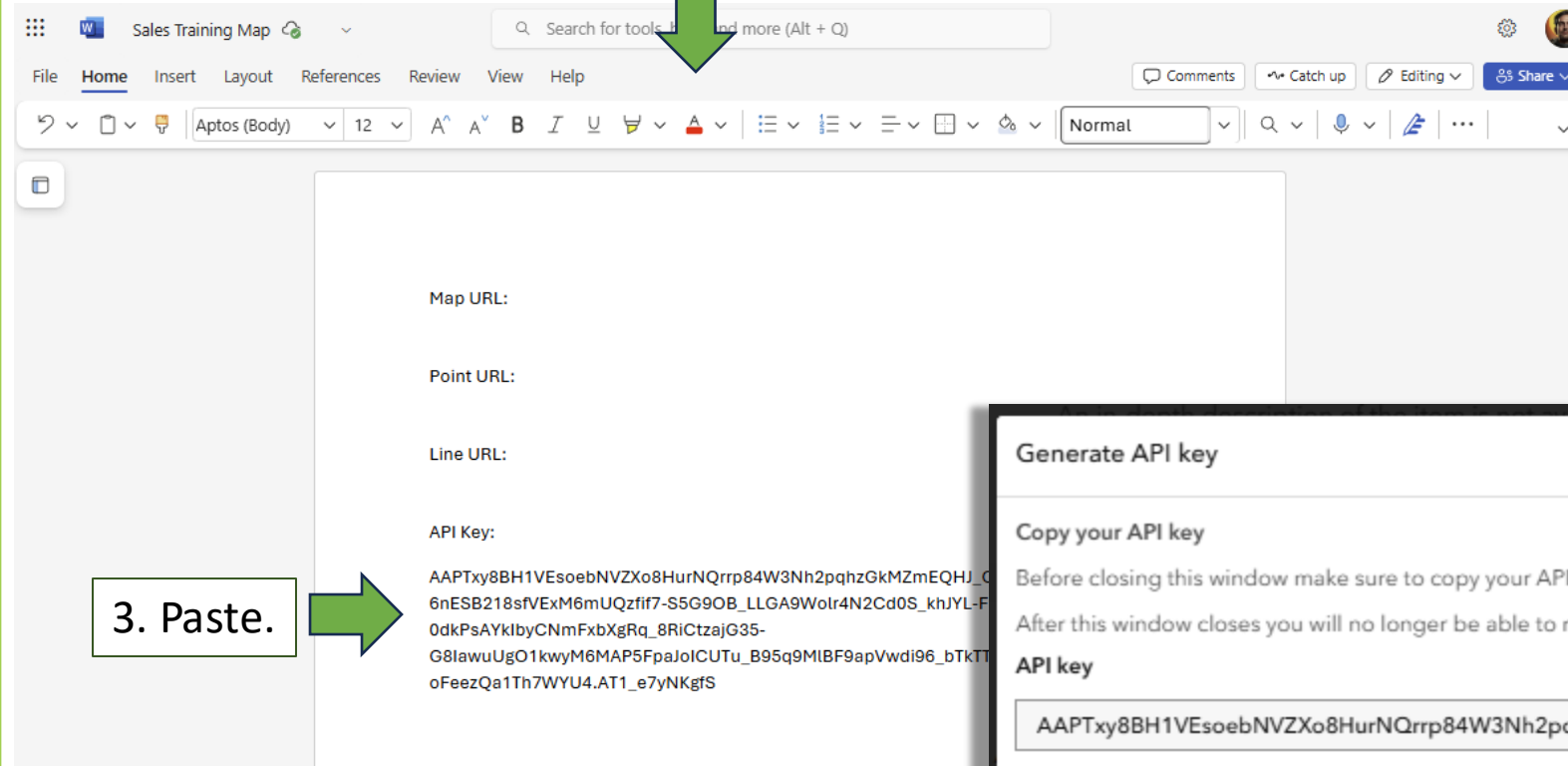
Cancel

Next

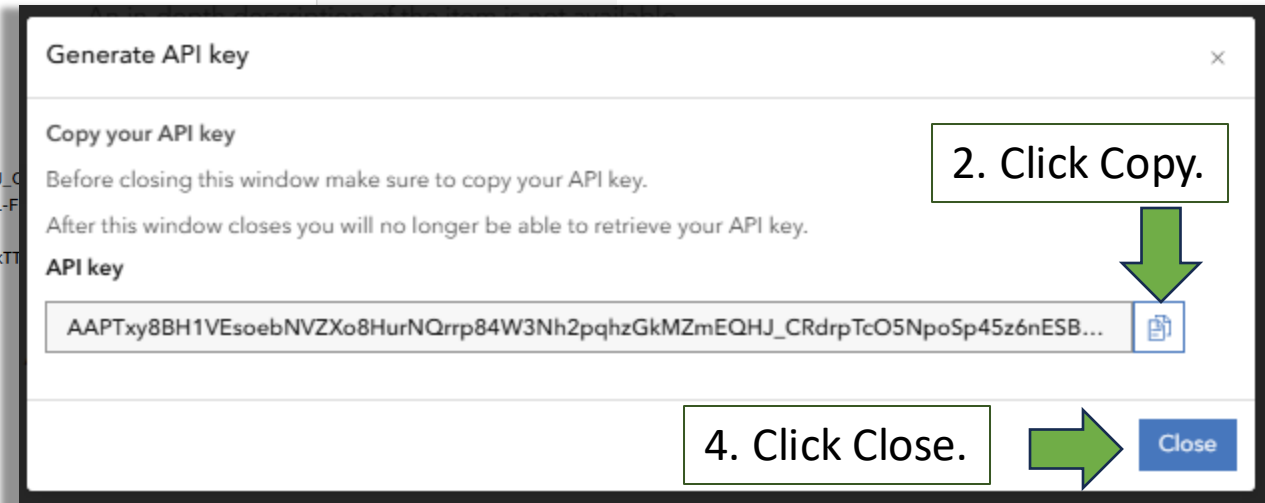
Click Next.



1. Create a secure and sharable document that can be accessed on the device where UtiliView will be setup initially.



3. Paste.



2. Click Copy.



4. Click Close.



Close



Click Content.



Home Gallery Map Scene Notebooks Groups **Content** Organization



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API Key for UtiliView

Overview

Usage

Settings



A brief summary of the item is not available.

[Add a summary](#)



Application



API key credentials - Standard

Item updated: Aug 5, 2025 ▼

Edit

Share

View metadata

☆ Add to favorites

Owner

Edit



Quinton Tetik
qtetik

Details

View count

0

Size

0 B

▼ Description

Edit

An in-depth description of the item is not available.

[Add a description](#)



Content

My content

My favorites

My groups

My organization

Living Atlas

New item

Create app

Search Sales Training

Folders

Filter folders

Delete before Kevins
video releases

Internal Demo Map

old

Sales Training

Test Fields

1-4 of 4

Table

Date modified

Title

Modified

API Key for UtiliView

Application

Aug 5, 2025

Preview

...

UtiliView Layer Group

Feature layer (hosted)

Aug 5, 2025

Preview

...

UtiliView Map

Web map

Aug 5, 2025

Preview

...

UtiliView Layer Group

Service definition

Aug 5, 2025

Preview

...

Click on the web map.





UtiliView Map

Overview

Usage

Settings



A brief summary of the item is not available.

[Add a summary](#)

 Web map

Item created: Aug 5, 2025 ▼

Click Open in Map Viewer.



Open in Map Viewer ▼

Open in Field Maps Designer

Share



Show more

Owner

 Edit



Quinton Tetik
qtetik

▼ Description

 Edit

Details



1. Copy the URL.



UtiliView Map

Layers

> UtiliView Layer

Add

Sales Training Map Saved

Search for tools, help, and more (Alt + Q)

File Home Insert Layout References Review View Help

Aptos (Body) 12

Normal

2. Paste it into the document.

Map URL:

`https://subsite.maps.arcgis.com/apps/mapviewer/index.html?
webmap=1b5dcaad9f2c4128a6302ea76dceebb2`

Point URL:

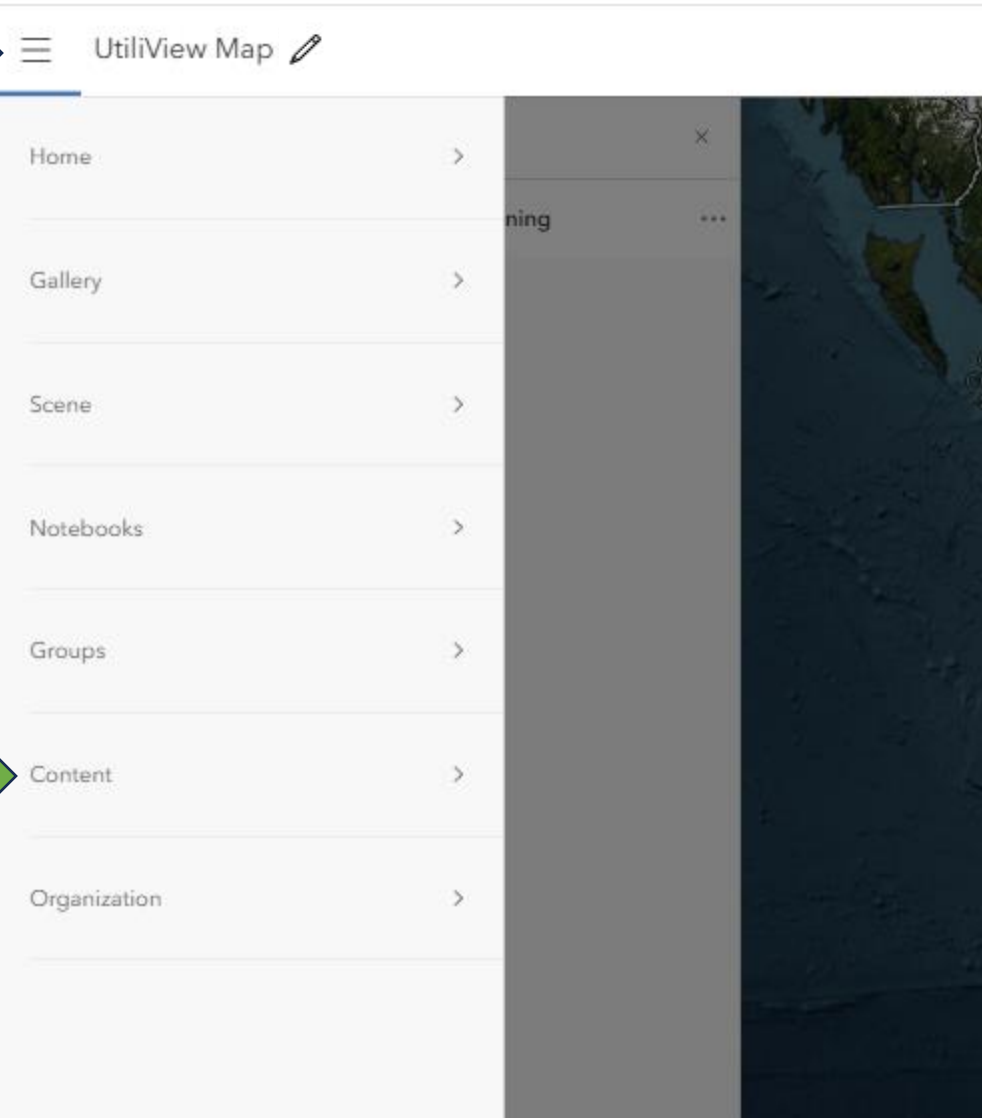
Line URL:

API Key:

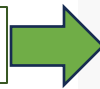
`AAPTxy8BH1VEsoebNVZXo8HurNQrrp84W3Nh2pqhzGkMZmEQHJ_CRdrpTcO5NpoSp45z
6nESB218sfVExM6mUQzfif7-S5G9OB_LLGA9Wolr4N2Cd0S_khJYL-FPO-
0dkPsAYkIbyCNmFxbXgRq_8RiCtzaJG35-
G8lawuUgO1kwyM6MAP5FpaJoICUTu_B95q9MIBF9apVwdi96_bTKTTouOYZVGf9-`



1. Click Menu.



2. Click Content.



Content

My content

My favorites

My groups

My organization

Living Atlas

New item

Create app

Search Sales Training

Folders

Filter folders

Engineering Map

Internal Demo Map

old

Sales Training

Test Fields

1-4 of 4

Table

Date modified

Title		Modified			
☐ API Key for UtiliView	Application	Aug 5, 2025			
☐ UtiliView Layer Group	Feature layer (hosted)	Aug 5, 2025			
☐ UtiliView Map	Web map	Aug 5, 2025			
☐ UtiliView Layer Group	Service definition	Aug 5, 2025			

Preview

...

Preview

...

Preview

...

Preview

...

Click on the feature layer.





UtiliView Layer Group

Overview

Data

Visualization

Usage

Settings



A brief summary of the item is not available.

[Add a summary](#)

 Feature layer (hosted)

Item updated: Aug 5, 2025 ▾

 Edit

▼ Description

An in-depth description of the item is not available.

[Add a description](#)

 Edit

▼ Layers



Subsite UtiliView Points
Point layer



Subsite UtiliView Lines
Line layer

Click Subsite UtiliView Points.

▼ Terms of use

 Edit

Open in Map Viewer ▾

Open in Scene Viewer

Share

▼
Show more

Owner

 Edit



Quinton Tetik
qtetik

Details

View count

5

Source

[Feature service](#)

URL

<https://services8.arcgis.co...>



Item information



Low

High

 Top improvement

[Add a summary](#)



Subsite_UtiliView
Point layer

3. Click back.

A brief summary of the layer is not available.

Description

Edit

An in-depth description of the layer is not available.

Add a description

Acknowledgments

Edit

No source acknowledged.

Add acknowledgments

Open in Map Viewer

Export data

Create view layer



Owner

Show more



Quinton Tetik
qtetik

Details

Date updated

August 5, 2025 at

Data last updated

August 5, 2025 at

Schema updated

August 5, 2025 at 11:19 AM

URL

<https://services8.arcgis.com/IG...>

1. Click Copy.

Attachments

Enable att

2. Paste it into the document.

Sales Training Map

Search for tools, help, and more (Alt + Q)

File Home Insert Layout References Review View Help

Aptos (Body) 12

Normal

Map URL:

<https://subsite.maps.arcgis.com/apps/mapviewer/index.html?webmap=1b5dcaad9f2c4128a6302ea76dceebb2>

Point URL:

https://services8.arcgis.com/IGcjpD0h0Tg92ryl/arcgis/rest/services/UtiliView_Layer_Group_for_Sales_Training/FeatureServer/1

Line URL:

API Key:

AAPTxy8BH1VEsoebNVZx08HurNQrrp84W3Nh2pqhzGKMZmEQHJ_CRdrpTCo5NpoSp45z6nESB218sfVExM6mUQzfrf7-S5G90B_LGA9Wolr4N2Cd0S_khJYL-FPO-OdkPsAYkbyCNmFxbXgRq_8RiCtZajG35-G8lawuUgO1kwyM6MAP5PpaJoICUTu_B95q9MIBF9apVwdi96_bTKTTouOYZVG9-oFeezQa1Th7WYU4.AT1_e7yNKgtS





UtiliView Layer Group

Overview

Data

Visualization

Usage

Settings



A brief summary of the item is not available.

[Add a summary](#)

 Feature layer (hosted)

Item updated: Aug 5, 2025 ▼

 Edit

▼ Description

 Edit

An in-depth description of the item is not available.

[Add a description](#)

▼ Layers

 Subsite UtiliView Points
Point layer

 Subsite UtiliView Lines
Line layer

Click Subsite UtiliView Lines.

▼ Terms of use

 Edit

Open in Map Viewer

Open in Scene Viewer

Share

▼
Show more

Owner

 Edit



Quinton Tetik
qtetik

Details

View count

5

Source

[Feature service](#)

URL

<https://services8.arcgis.co...>



Item information



Low

High

 Top improvement

[Add a summary](#)



[← UtiliView Layer Group](#) / [Subsite_UtiliView_Lines](#)

Overview

Data

Visualization

 Subsite_UtiliView_Lines
Line layer

Summary

A brief summary of the layer is not available.

Description

An in-depth description of the layer is not available.

[Add a description](#)

Acknowledgments

No source acknowledged.

[Add acknowledgments](#)

Open in Map Viewer

Export data

Create view layer

Show more

Owner

Quinton Tetik
qtetik

Details

Date updated

August 5, 2025 at

Data last updated

August 5, 2025 at

Schema updated

August 5, 2025 at 11:19 AM

URL

<https://services8.arcgis.com/IG...>

Attachments

1. Click Copy.



2. Paste it into the document.



Sales Training Map

File Home Insert Layout References Review View Help

Search for tools, help, and more (Alt + Q)

Comments Catch up Editing Share

Aptos (Body) 12 A⁺ A⁻ B I U Normal

Map URL:

<https://subsite.maps.arcgis.com/apps/mapviewer/index.html?webmap=1b5dcaad9f2c4128a6302ea76dceebb2>

Point URL:

https://services8.arcgis.com/IGcIpD0hgTg92ryj/arcgis/rest/services/UtiliView_Layer_Group_for_Sales_Training/FeatureServer/1

Line URL:

https://services8.arcgis.com/IGcIpD0hgTg92ryj/arcgis/rest/services/UtiliView_Layer_Group_for_Sales_Training/FeatureServer/2

API Key:

AAPTxy8BH1VEsoebNVZxo8HurNQrrp84W3Nh2pqhzGkMZmEQHJ_CRdrpTcO5NpoSp45z6nESB218stfVExM6mUQzff7-S5G9OB_LLGA9Wolr4N2Cd0S_khJYL-FPO-OdkPaAYkbyCNmFxbXgRq_8RiCtzaJG35-



12:46

5G 83

UtiliView

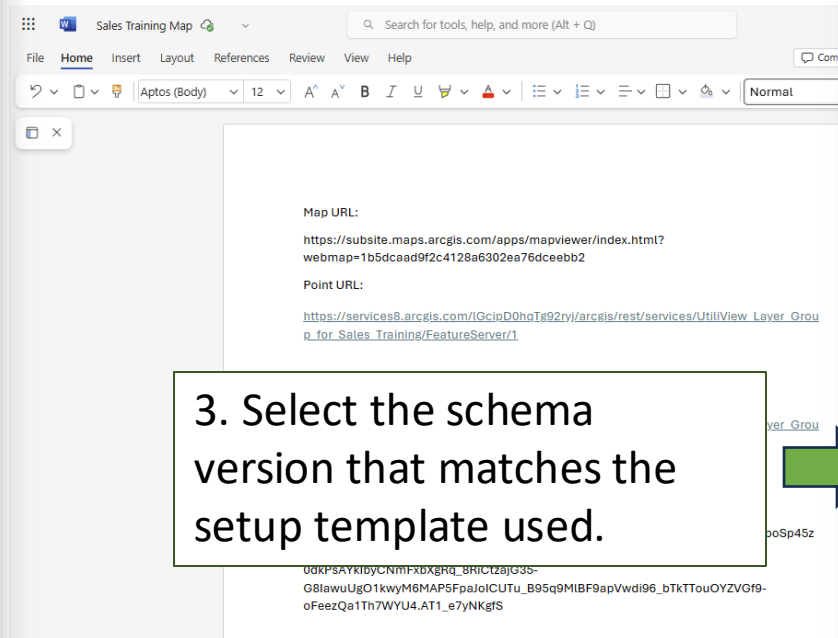


2. Tap New Map.



+ NEW MAP

1. Share the document with the mobile device where UtiliView will be setup initially.



3. Select the schema version that matches the setup template used.



4. Copy and paste the data from the document here.



5. Save data.

9:08 94

NEW MAP



Map Name

Description

Schema

Subsite V2



Map URL

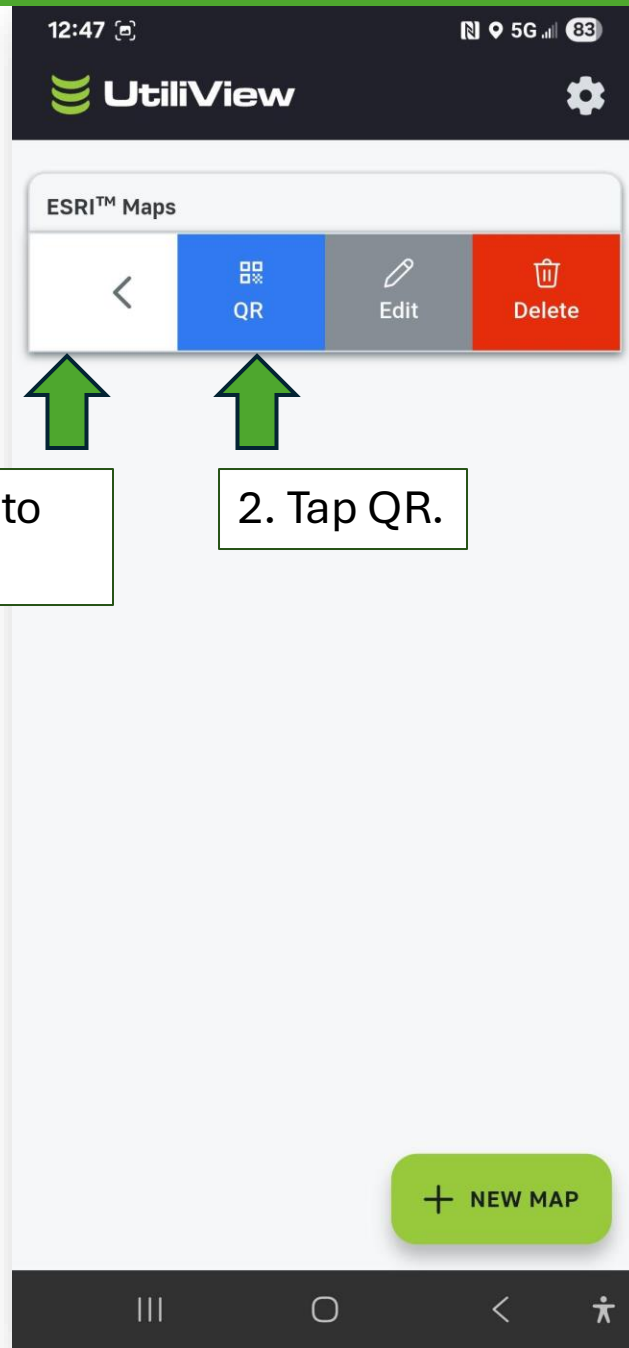
API Key

Point Layer URL

Line Layer URL



The following are steps are optional



1. Swipe on the map to be shared.

2. Tap QR.



12:46

5G 83

UtiliView



1. Open UtiliView on another device where the map will be shared.

2. Tap New Map.



+ NEW MAP

3. Tap scan QR code.



9:08 94

NEW MAP



Map Name

Description

Schema

Subsite V2



Map URL

API Key

Point Layer URL

Line Layer URL



2. Save data.



EDIT ESRI LAYER

Map Name
TRAINING MAP

Description
This is the training map on the new Esri account

Schema
Subsite V1

Map URL
<https://subsitetesting.maps.arcgis.com/apps/mapviewer>

API Key
AAPTxy8BH1VEsoebNVZXo8HurEZ91bXKNuJsv2ILKE

Point Layer URL
https://services6.arcgis.com/48hLBPqaUO9hNHDd/arcgis/rest/services/Training_Map/FeatureServer/0

Line Layer URL
https://services6.arcgis.com/48hLBPqaUO9hNHDd/arcgis/rest/services/Training_Map/FeatureServer/1

SAVE DATA

1. Open the desired map.

2. Select the lines layer.

4. Select Arcade Expressions.

3. Select Labels.

The screenshot displays the Esri Subsite V2 Schema Testing map interface. The main map area shows a sewer line with distance labels (8.43, 11.43, 11.61, 9.06) along a green dashed line. The interface includes a Layers panel on the left, a Sewer data table, and a Label features panel on the right. The Layers panel shows the 'Subsite UtiliView Lines' layer selected. The Sewer data table shows the following data:

Distance	8.43
Distance Unit	Feet
Utility	Sewer

The Label features panel shows the 'Distance' label field selected, with the 'Arcade Expressions' option chosen. The 'Filter' section shows the 'Edit label filter' option selected. The 'Label style' section shows the 'World' style selected. The 'Add label class' button is visible at the bottom of the panel.

1. Delete the original text `$feature["locationDistance"]`.

3. Rename the expression if desired.

2. Copy the text below and paste it into this window.

4. Select Done.

5. Save the map.

New expression

Run

```

1 // Distance and unit
2 var v = DefaultValue($feature["locationDistance"], null);
3 if (v == null) return "";
4
5 var d = Number(v);
6 if (d != d) return ""; // NaN guard
7
8 var unit = Upper(Trim(Text($feature["distanceUnit"])));
9
10 // Convert meters → feet only when needed
11 if (unit == "METERS") {
12   d = d * 3.28083989501312; // exact factor
13 } else if (unit != "FEET") {
14   return ""; // unexpected value (shouldn't happen per y
15 }
16
17 // Track sign and convert using absolute value
18 var sign = IIf(d < 0, "-", "");
19 var ad = Abs(d);
20
21 // Feet and inches (rounded to nearest inch)
22 var ft = Floor(ad);
23 var inches = Round((ad - ft) * 12, 0);
24
25 // Handle 12" rollover
26 if (inches == 12) {
27   ft += 1;
28   inches = 0;
29 }
30
31 // Format: e.g., 13' 4"
32 return sign + Text(ft) + "'" + " " + Text(inches) + "\"";

```

```

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if (v == null) return "";

var d = Number(v);
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var unit = Upper(Trim(Text($feature["distanceUnit"])));

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// Handle 12" rollover
if (inches == 12) {
  ft += 1;
  inches = 0;
}

// Format: e.g., 13' 4"
return sign + Text(ft) + "'" + " " + Text(inches) + "\"";

```

Cancel

Done