



How to Export GIS data



Exporting GIS data from VUEWorks to Excel:

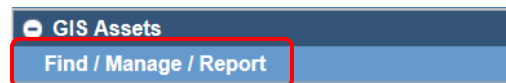
1. Access VueWorks using the following link: <https://toams.wi.gov/VUEWorks>
2. Log into TOAMS using your WAMS credentials.

A screenshot of the TOAMS login page. The page has a white background with a grey header area containing the word "Login". Below the header is a "Local Login" section with two input fields: "Username" and "Password". There is a checkbox labeled "Remember My Login" and a blue "Login" button at the bottom.

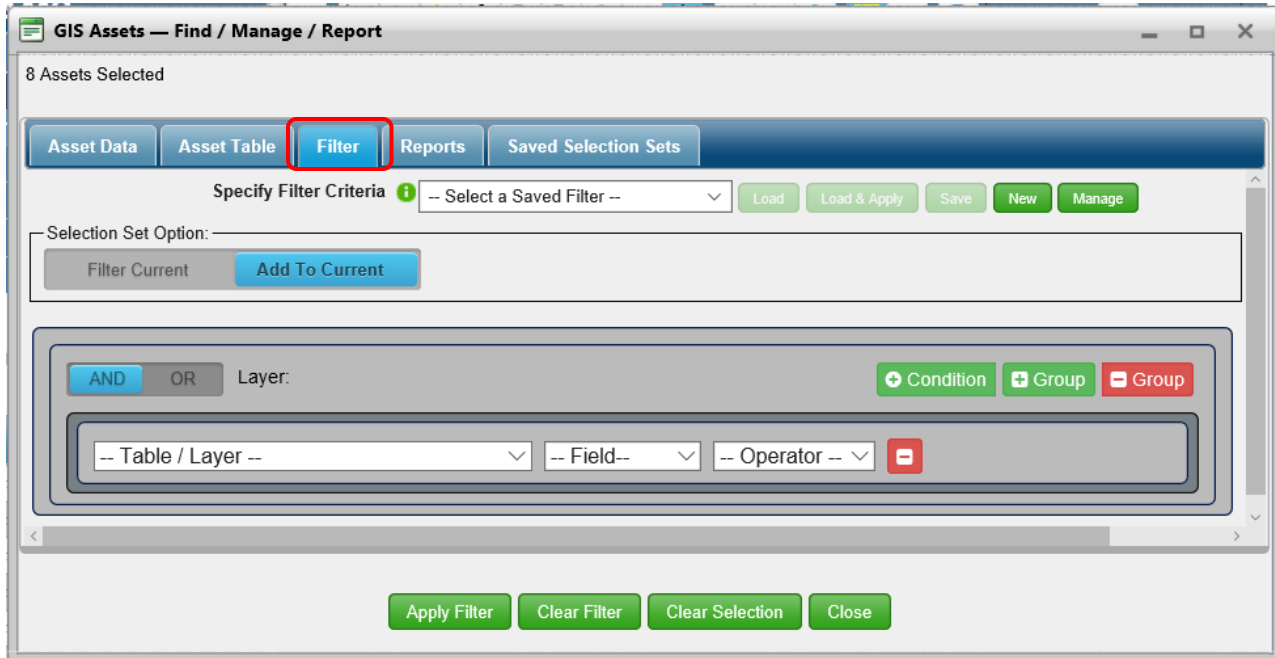
3. Click on **GIS Assets** to expand the menu.



4. Click on **Find / Manage / Report** to open the **GIS Assets – Find /Manage / Report** dialog box.



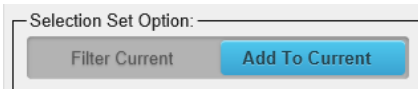
5. In the **GIS Assets – Find /Manage / Report** dialog box, click on the **Filter** tab.



6. Filter GIS assets to desired data set.

Some filtering hints:

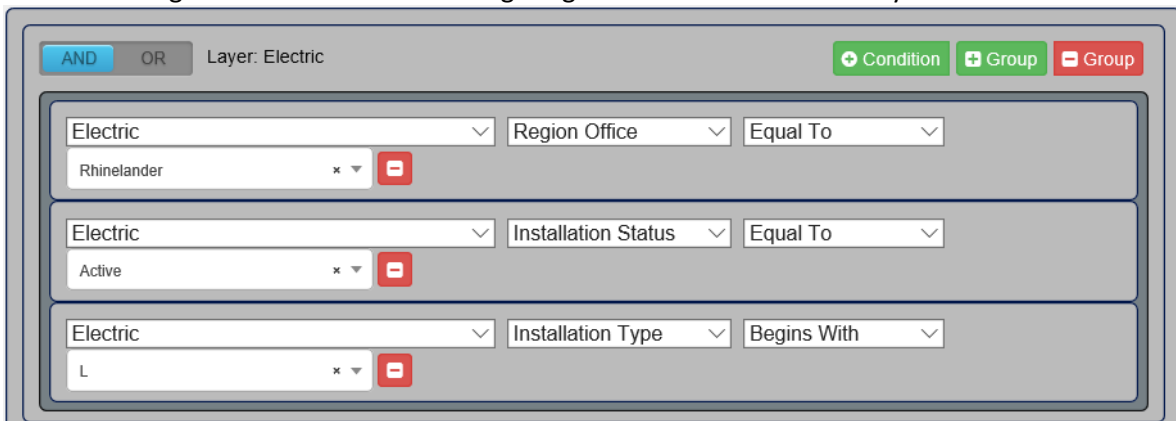
- Click **Clear Selection** at the bottom of the dialog box prior to creating a new data set.
- Click **Clear Filter** at the bottom of the dialog box to clear any displayed filtering conditions.
- Use **Selection Set Option**: buttons to modify your current data set.



- *Table/Layer* - This will typically be *Electric*.
- *Field* – You will likely want to filter to your *Region Office*. You may also want to include *Installation Status* (Active, Planned, Retired, Temporary) and/or *Installation Type* (S – Signal, W – Wayside, etc.).
- *Operator* – This will typically be *Equal To*. However, you may also find *Begins With* useful.
- Click **+ Condition** to add rows of filtering conditions.

Some filtering examples:

- This filter will generate a list of all active lighting installations maintained by NC – Rhinelander.





- This filter will generate a list of all retired signal installations previously maintained by NE – Green Bay.

Click **Apply Filter** at the bottom of the dialog box to add GIS assets to your data set.

7. Click on the **Asset Table** tab. This will display the GIS assets currently included in your data set. Click on **Layer Specific View**. This will display all associated GIS attributes.

	Asset ID	Installation ID	Installation Type	Installation Status	Location Description	Region
1	L35-0664	L35-0664	L - Lighting	Active	USH 51 & CTH S Interch	North Central
2	L37-0633	L37-0633	L - Lighting	Active	STH 52 & 28th Ave	North Central
3	I 43-0601	I 43-0601	I - Lighting	Active	STH 47 & Davennort Rd	North Central

8. Click on **Export to Excel** near the bottom of the dialog box. This will export all data currently displayed on the **Asset Table** tab.

6	L37-0738	L37-0738	L - Lighting	Active	USH 51 & Sherman St N	North Central
7	L37-0872	L37-0872	L - Lighting, Roundabout	Active	USH 51 & Bus 51 / CTH I	North Central
8	L37-0873	L37-0873	L - Lighting, Roundabout	Active	USH 51 & Bus 51 / CTH I	North Central

9. You will then be prompted to save the Excel .xlsx file. Save as desired.

What do you want to do with TMP3597021.xlsx (3.79 KB)?
From: toams.wi.gov

Save Save as Cancel

Open and use this Excel .xlsx file as desired.

10. Once you are finished, click **Close** at the bottom of the **GIS Assets – Find /Manage / Report** dialog box.



11. If you are finished working in VUEWorks, it is time to log out. Do this by clicking on **Welcome** in the menu on the top left panel. This will expand this menu item. Click **Log Out**. This will end your session and your web interface window can be closed.

