

Web User Manual

Name: Save Elements to Canvas

Version: master_1.5.4

Canvas sheets allow you to develop your own custom reports using most of the output options available in the system.

If you develop a graph or a map view that you need to see regularly, you can save the item on a canvas, eliminating the effort in creating these items each time you log in. The canvas can then be opened straight from the Custom Reports tab.

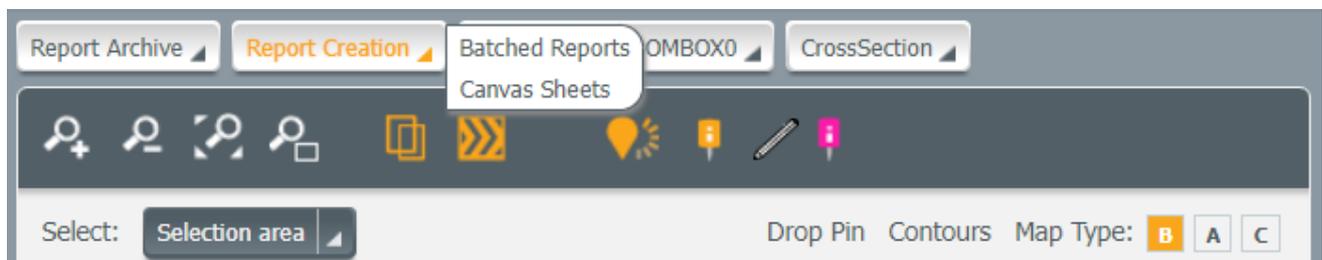


Figure 1: Launching the canvas sheet module

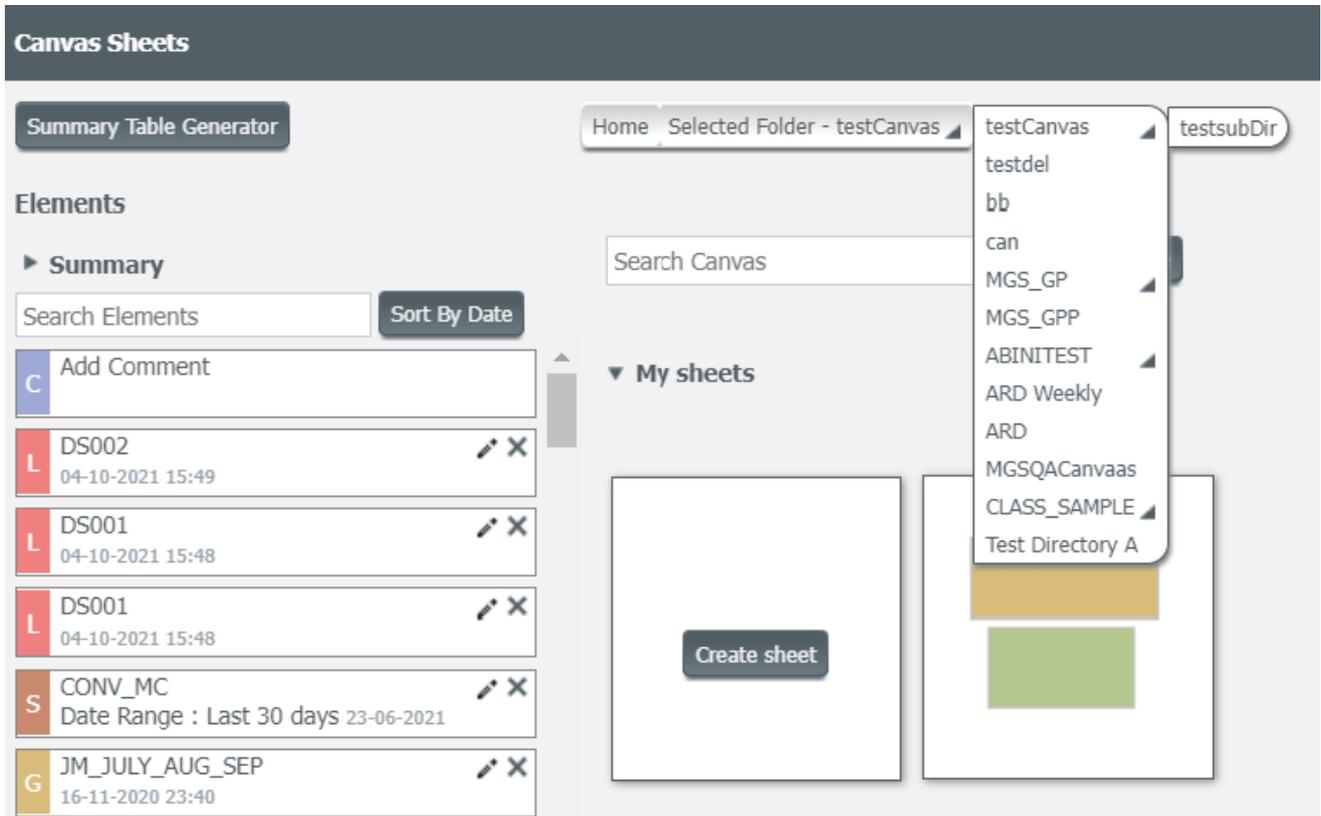


Figure 2: Canvas sheet module

In the Canvas Sheets tab, the canvas library is on the left-hand side which lists the elements that can be used on the sheet. These elements consist of comment boxes and the items that have been saved from the main interface (maps, graphs and so on).

The list of items can be filtered using the Elements search box.

On the right-hand side of the window are groups of canvases created by different users.

1. Click a particular group to display the sheets.
2. To start building a new canvas, click Create Sheet.
3. Drag your selected elements to the canvas sheet and position them to suit your needs. The element aligns to the nearest top left grid. Each element can be sized within the canvas sheet by click control at the bottom right of each element.

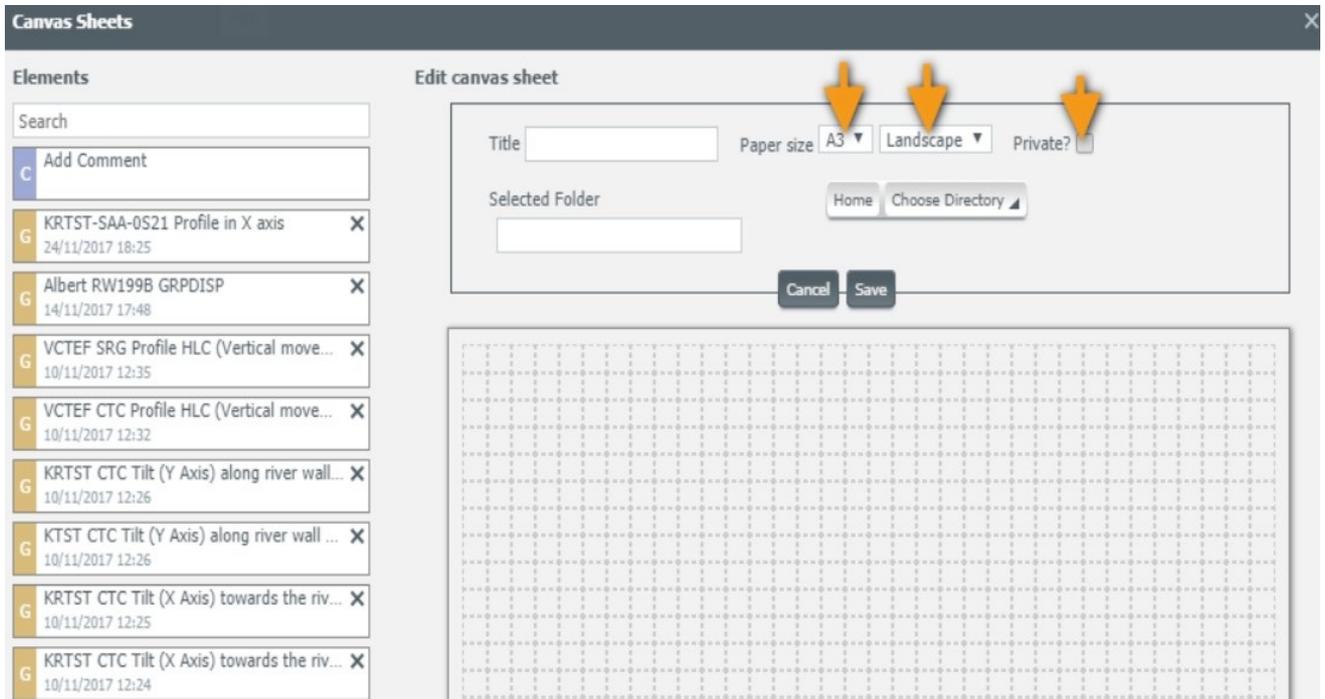


Figure 3: Edit the canvas sheet to add elements



Figure 4: Shows the dragged elements (graphs, maps) and control to resize elements

Choose directory to which the canvas sheets be saved.

Adding a map to canvas library through the Save Map functionality:

1. Click Save Map.
A menu appears.
2. Click Add Map to Canvas Library.

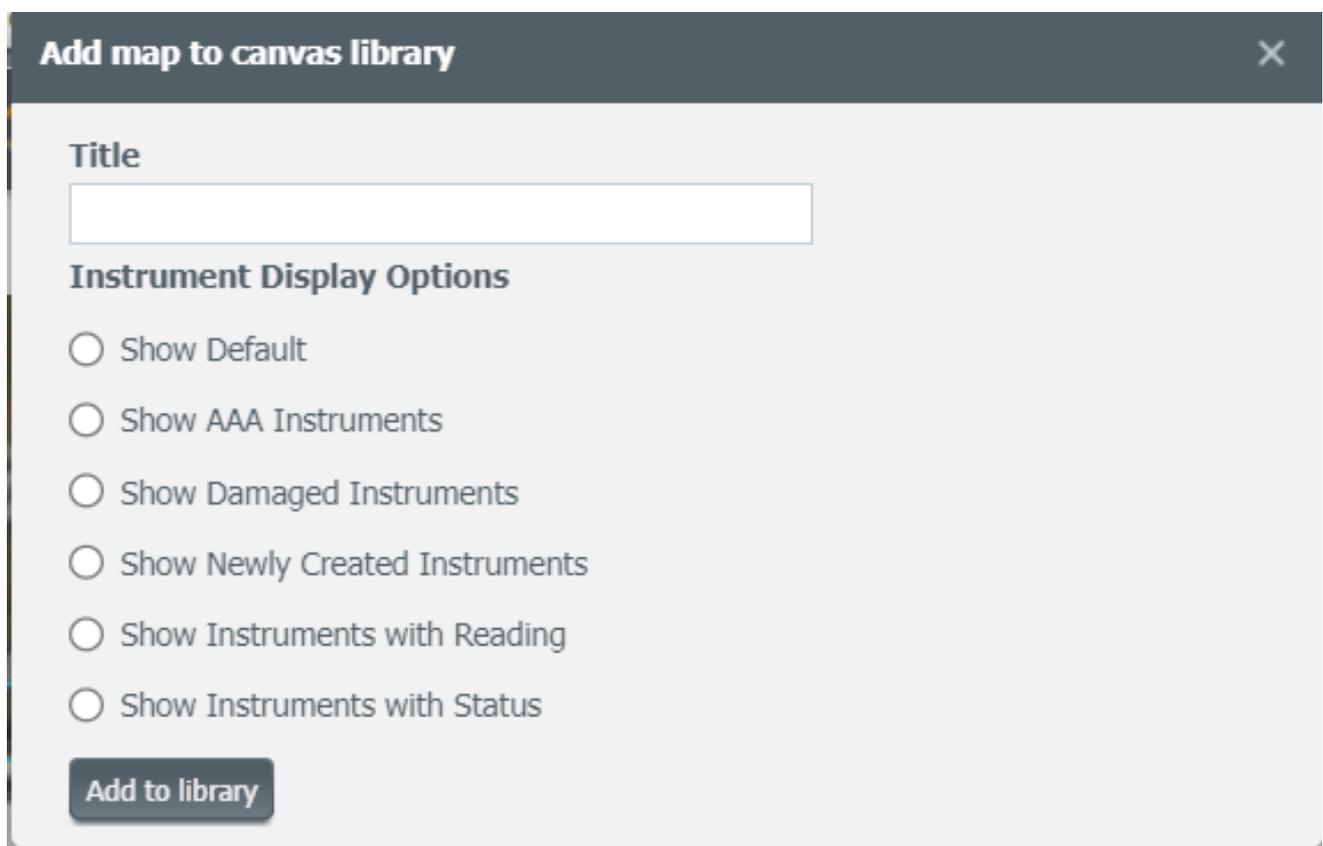
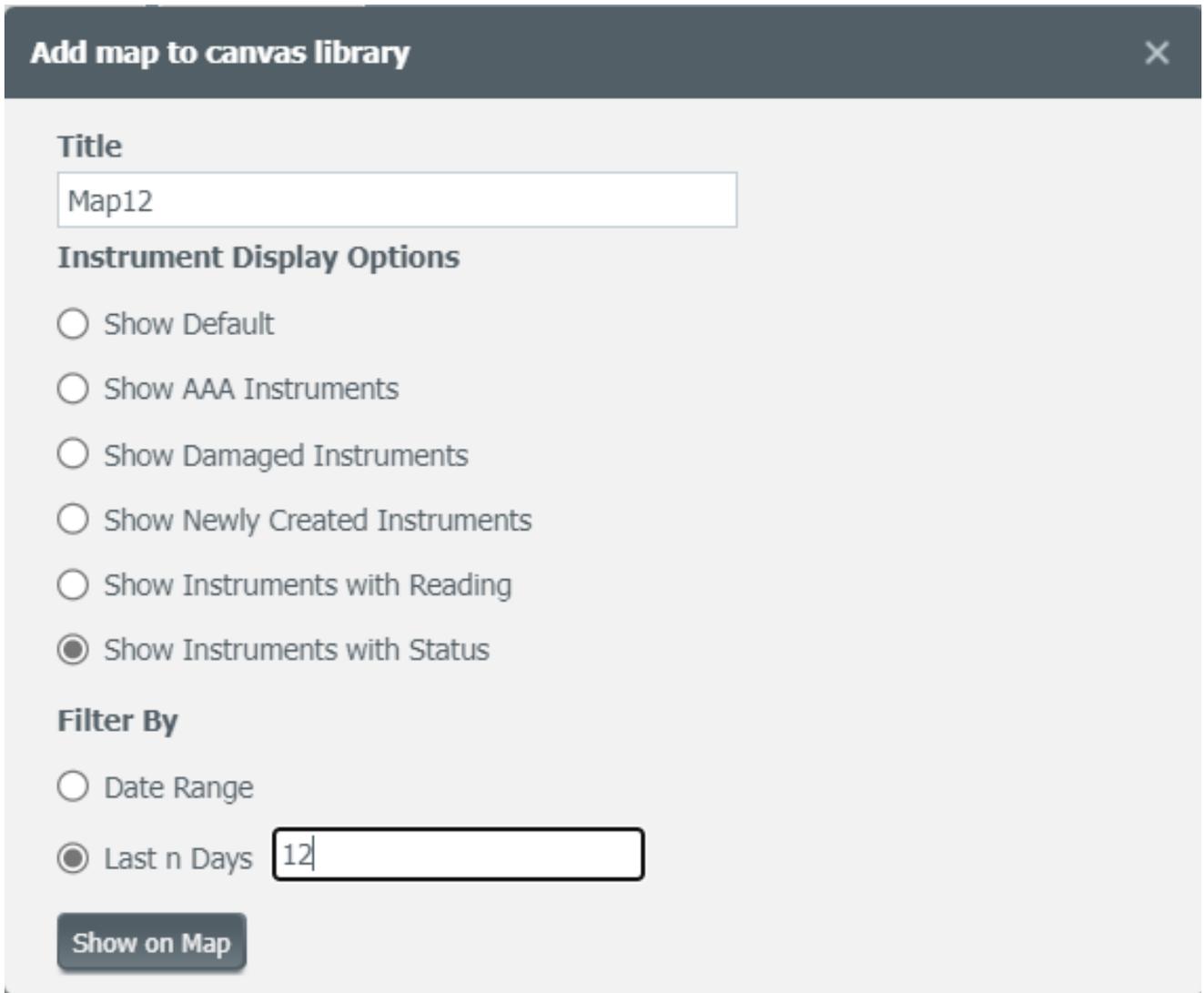
The screenshot shows a dialog box titled 'Add map to canvas library' with a close button (X) in the top right corner. Inside the dialog, there is a 'Title' label followed by a text input field. Below this is the section 'Instrument Display Options' which contains six radio button options: 'Show Default', 'Show AAA Instruments', 'Show Damaged Instruments', 'Show Newly Created Instruments', 'Show Instruments with Reading', and 'Show Instruments with Status'. At the bottom left of the dialog is a button labeled 'Add to library'.

Figure 5: Add Map to Canvas Library

3. Enter the Title name.
4. Select from the Instrument Display Options.
5. Click **Add to Library**.
The Map gets saved.



Add map to canvas library ✕

Title
Map12

Instrument Display Options

Show Default

Show AAA Instruments

Show Damaged Instruments

Show Newly Created Instruments

Show Instruments with Reading

Show Instruments with Status

Filter By

Date Range

Last n Days

Show on Map

Figure 6: Click Show on Map

6. Now access **Canvas Sheets** from **Report Creation** in the front portal.
7. You can view the created map element here which can be used for custom report creation.

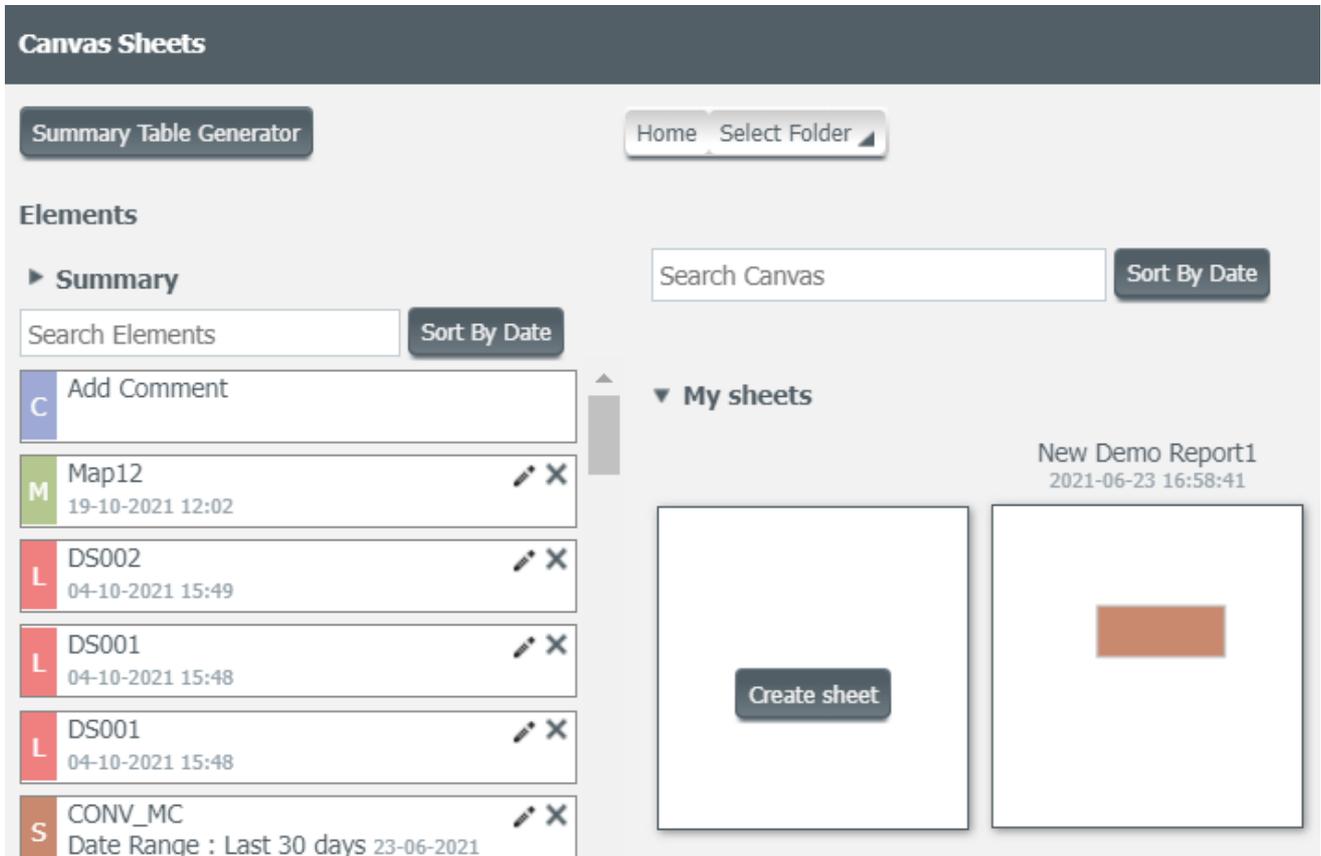


Figure 7: Map can be seen listed

Add User Cross Section to canvas sheet

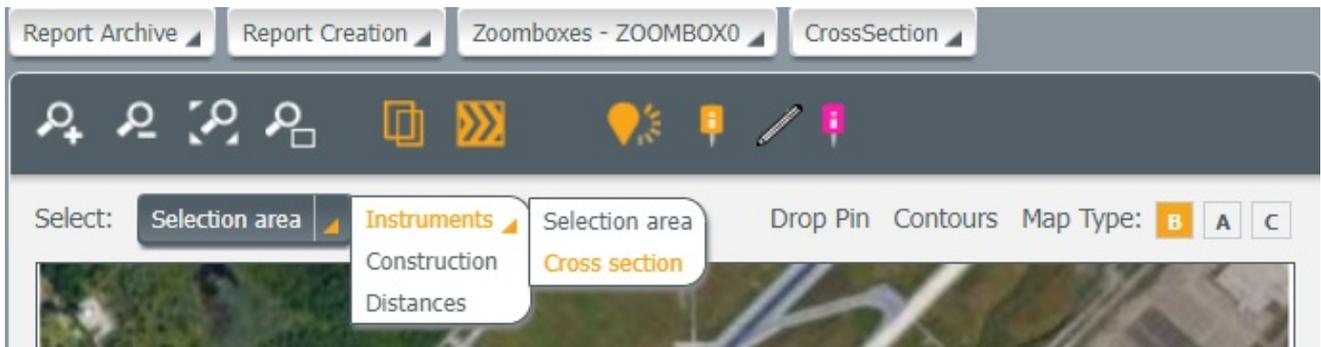
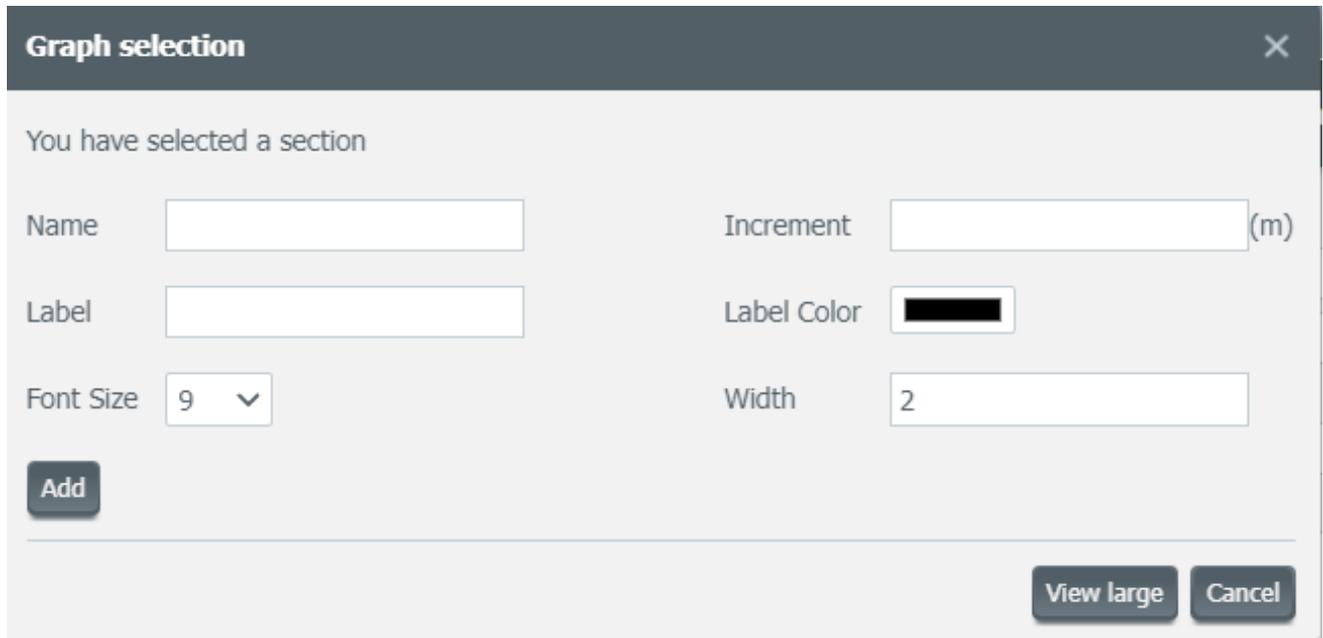


Figure 8: Select Instrument Cross section

1. Select **Cross Section**.
2. Draw a line across the map where the instrumentation is of interest, setting the selection radius to an appropriate figure.
3. At the end of the drawing, a graph selection interface appears.
4. You can add a graph of the selected area to save the cross section or view the cross section directly. For details on Cross section, refer to the Cross section manual.



The screenshot shows a 'Graph selection' dialog box with a dark header and a close button. The main area is light gray and contains the text 'You have selected a section'. Below this are two columns of input fields: 'Name' and 'Label' (text boxes), 'Increment' (text box with '(m)' suffix), 'Font Size' (dropdown menu showing '9'), 'Label Color' (color picker showing black), and 'Width' (text box showing '2'). At the bottom left is an 'Add' button, and at the bottom right are 'View large' and 'Cancel' buttons.

Figure 9: Graph selection interface

5. In the Graph selection interface, enter the details.
6. Click Add to save the cross section.
7. Or click View Large to view the cross section.
8. Click the hamburger icon to open the menu and select Add to canvas sheet.

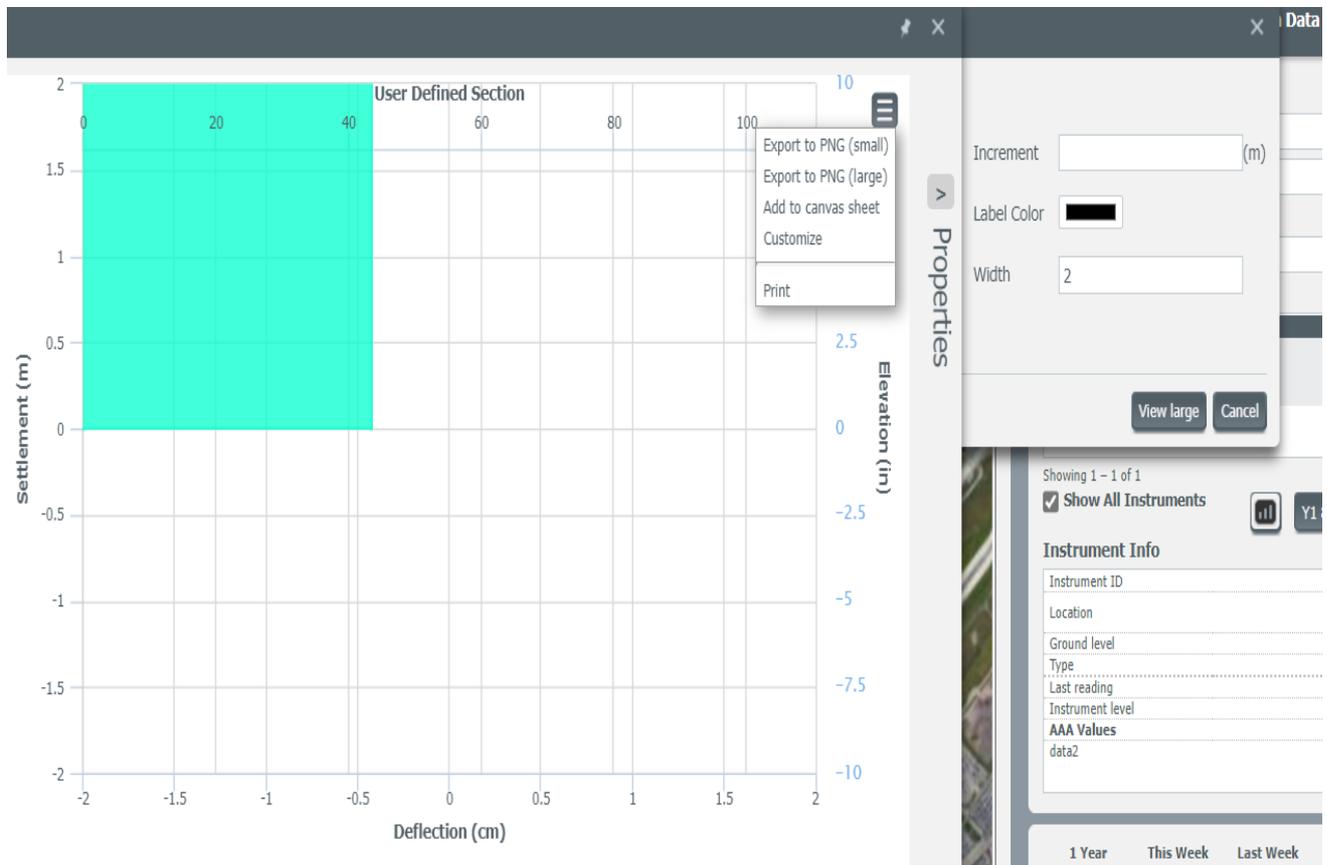


Figure 10: Add to canvas sheet

9. If the cross section already exists, select to view it and then under the graph options select to add the section to the canvas library. (Refer to the figure below)

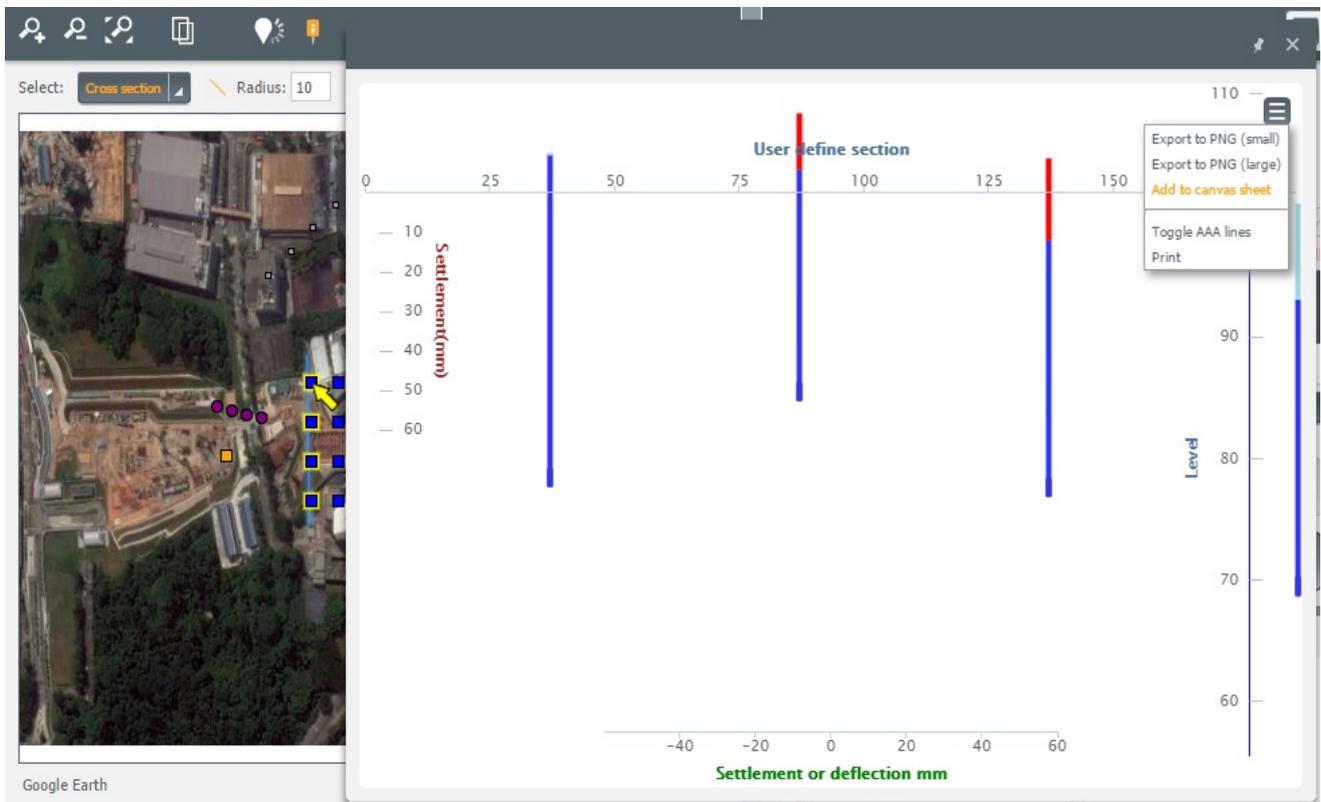


Figure 11: Already existing cross section to be added to the canvas sheet

Adding graphs to canvas sheet

Select the instruments to graph using Select Instruments > Selection Area and/or selecting them using the right-hand panel.

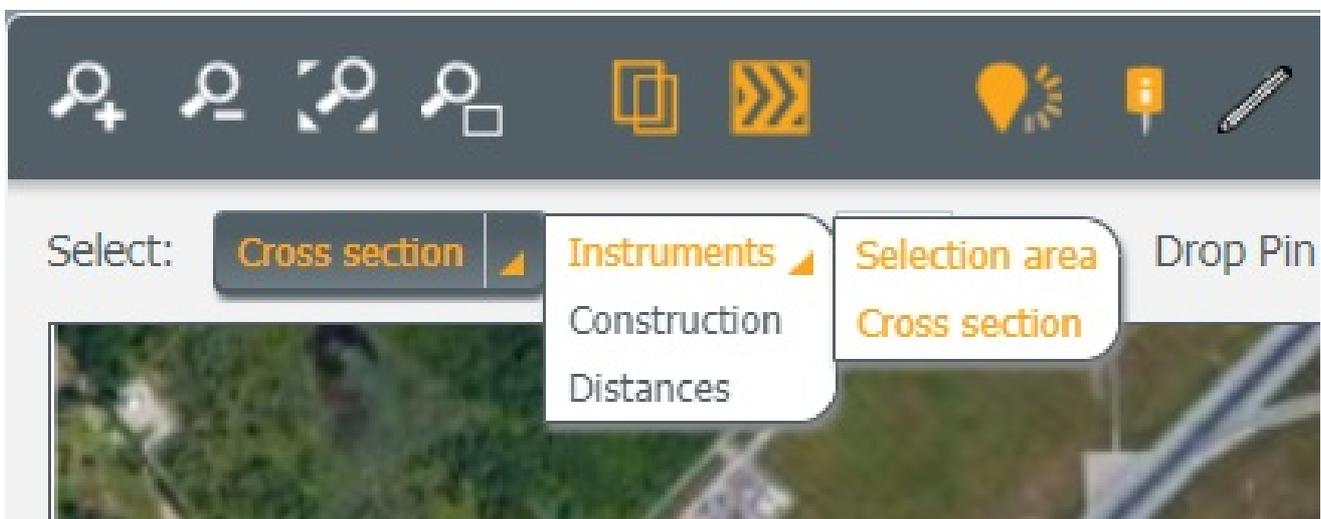


Figure 12: Instruments Selection area

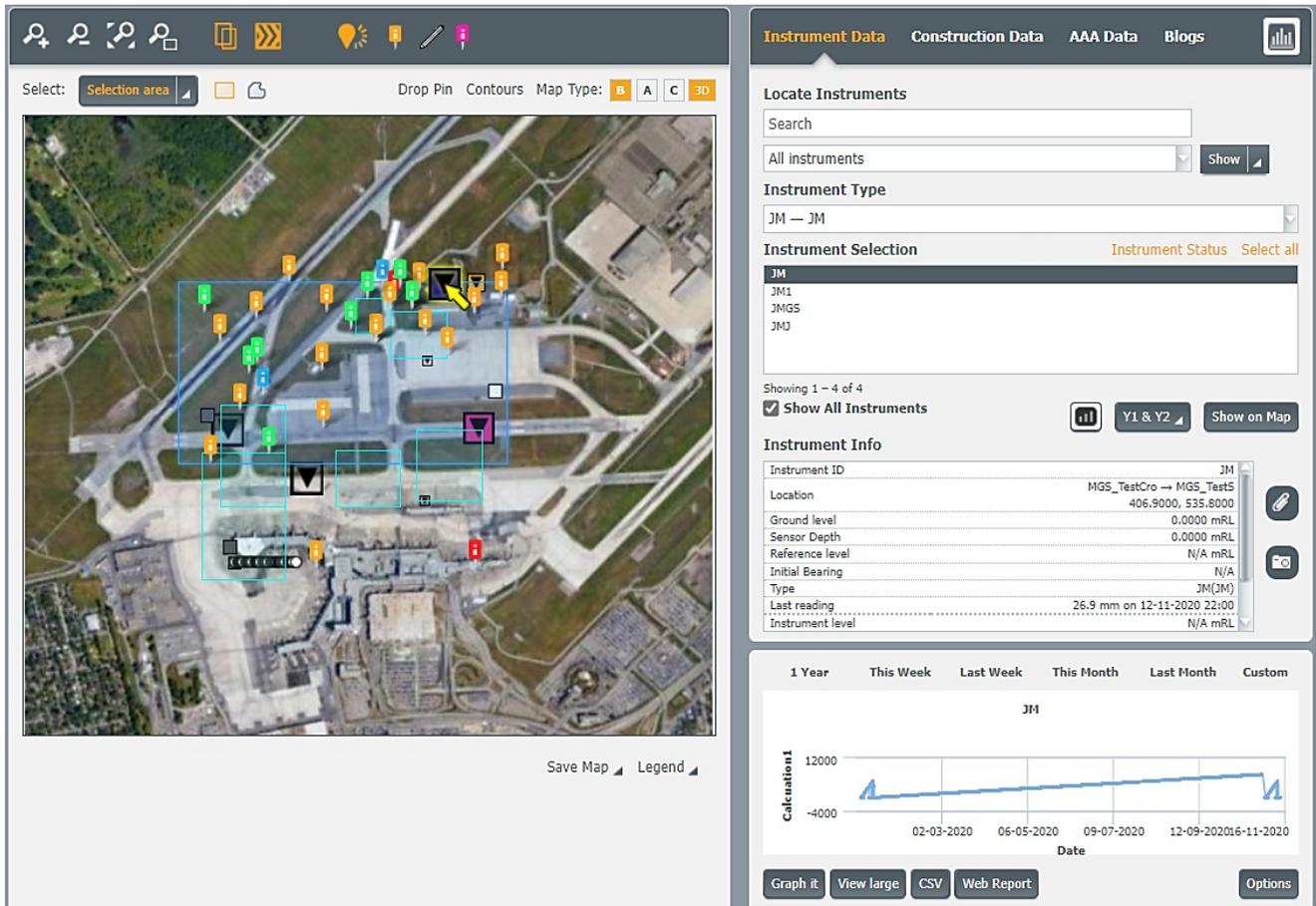


Figure 13: Fine tune the selection of instruments in selection box

Click View Large or click on the graph to open the graph in the large view.

Click the hamburger icon and click Add to Canvas Sheet.

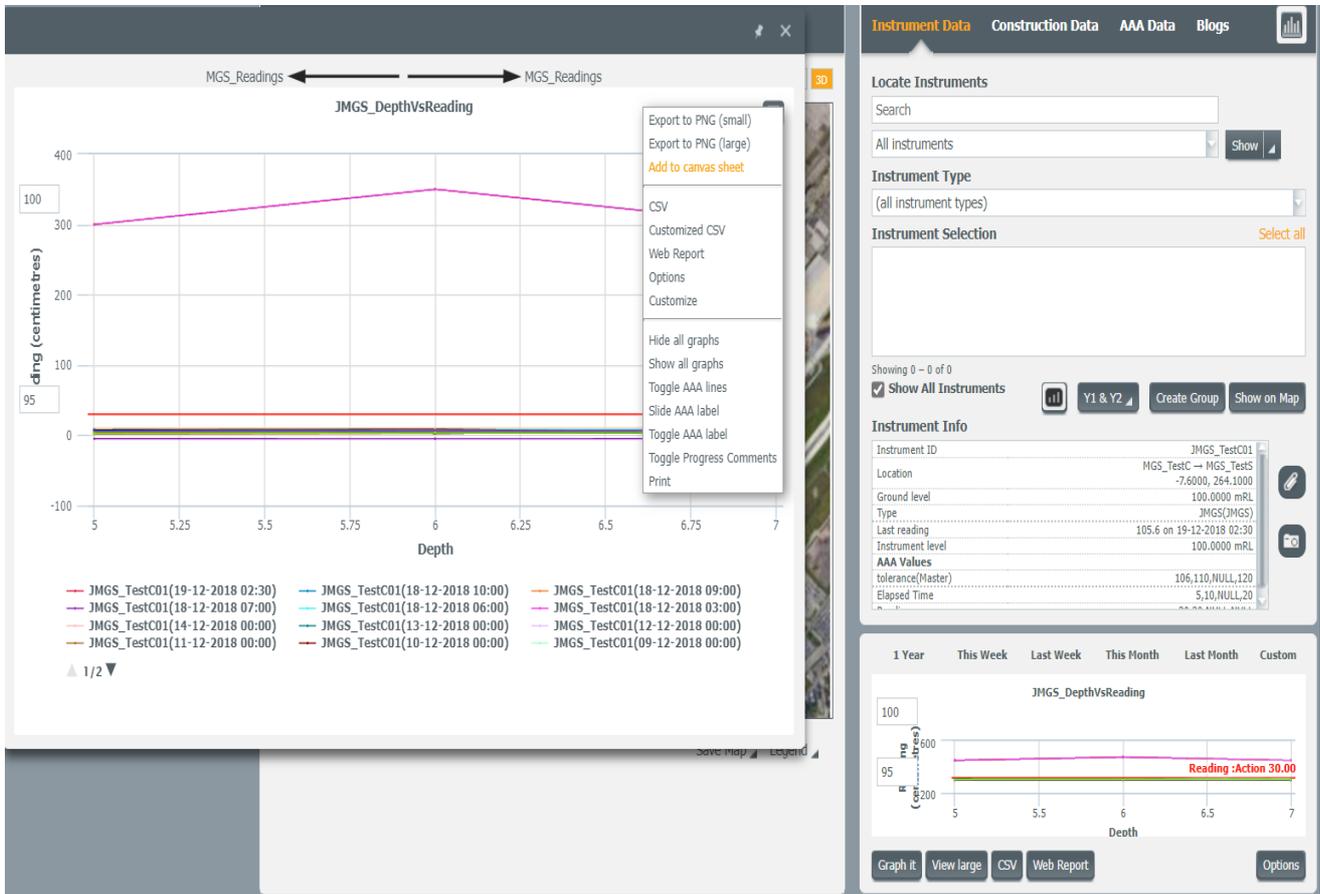


Figure 14: Add graph to canvas sheet

Each of the above elements you add appear under Elements section in Canvas Sheets. You can access Canvas Sheets from the front interface of the application. Report Creation > Canvas Sheets.

Open a new canvas sheet then drag and drop the elements onto the sheet and place them as required (Note: some elements build faster than others). Finally, a comment element can be added if needed. The canvas is saved and the preview generated. The canvas can also be built or printed as a pdf. Alternatively, the print to pdf can be done directly through the browser software. For quick access a canvas sheet can be previewed to view the elements contained within it.

To watch the **Web User Manual video** on **Save Elements To Canvas**, simply click on the thumbnail or link below:

[Click here to watch the video..](#)

To watch the **Shorts video** on **How to add a Map to Canvas Library**, simply click on the thumbnail or link below:

[Click here to watch the video..](#)

To watch the **Shorts video** on **How to add a Graph to Canvas Library**, simply click on the thumbnail or link below:

[Click here to watch the video..](#)

To watch the **Shorts video** on **How to view Elements in Canvas Library**, simply click on the thumbnail or link below:

[Click here to watch the video..](#)