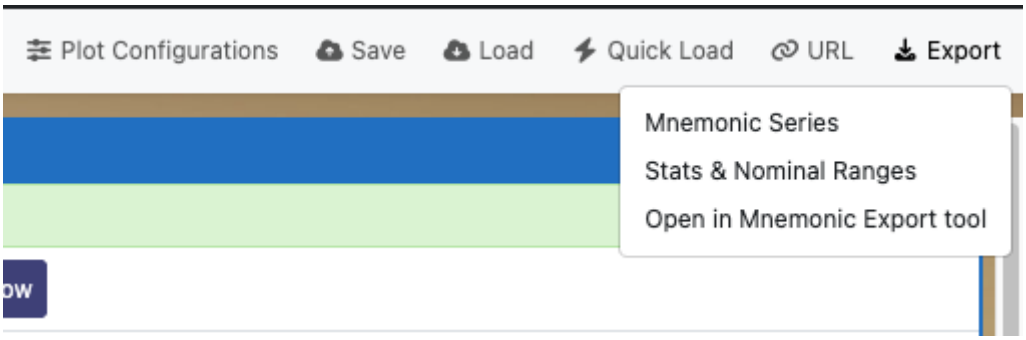
Tutorial Videos

Find videos demonstrated common XINA functions, like exporting data, saving frequent plot configuration, setting transformations on mnemonics and much more.

- Exporting To CSV Files
- Saving Your Selections
- Sharing URLs
- Use Case: Analyzing Pump Performance Using XINA
- Use Case: View Most Recent Data from Ongoing Test
- Transformations: Performing Calculations on Telemetry Data

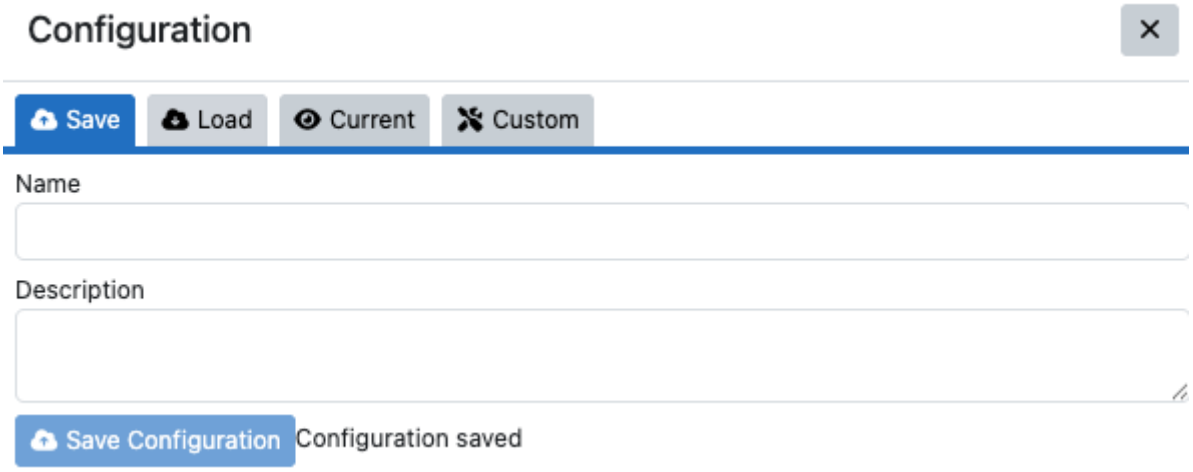
Exporting To CSV Files



Mnemonic data can be exported to CSV files if you want to do further processing in Excel or other software.

- Click here for video tutorial on Exporting Mnemonic Data to CSV files
- Click here to open XINA and follow along with video

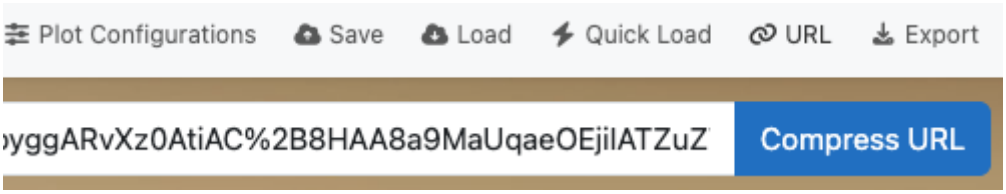
Saving Your Selections



You can save all of your selections in XINA so that you or others can load exactly the configuration you are using.

Click here for video tutorial

Sharing URLs



XINA makes it easy to share what you are looking at in XINA with other users. You can create a URL containing a link to XINA with all the selections you have made (start and end times, mnemonics, plot colors, etc. etc.) You can paste the URLs in emails or other sharing system so other XINA users can look at the exact same view you are seeing.

Click for video showing how to share a configuration using a URL that you can send to others

Use Case: Analyzing Pump Performance Using XINA

In this video tutorial, we demonstrate a typical use case: using XINA to analyze the performance of the minature scroll pump. This tutorial takes you through the whole process from selecting a time interval, to selecting mnemonics and manipulating the plot views.

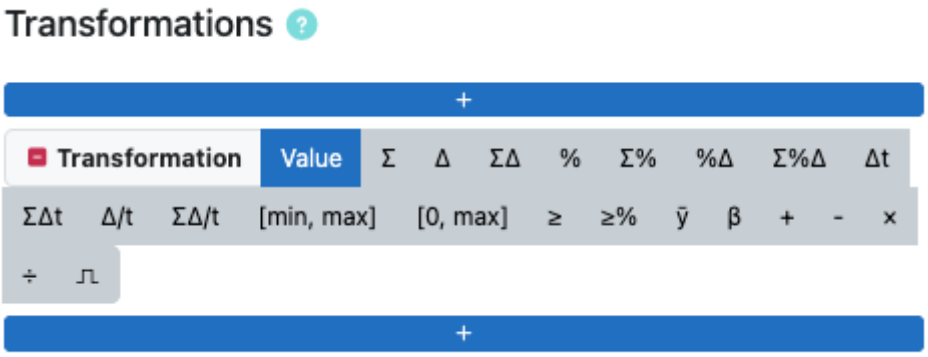
Click for an example of analyzing the performance of the pump using the mnemonic tool

Use Case: View Most Recent Data from Ongoing Test

This short video gets you started seleting a data source and a few temperature channels to plot.

Click for example of viewing the most recent temperature and pressure data from on going testing

Transformations: Performing Calculations on Telemetry Data



Creating copies of mnemonics and making transformation by added a fixed value

Use this link to follow along in XINA