How to Auto-Format and Print Parameter List with Professional Header and Organized Layout?

Simon - 2025-02-07 - Toolkit

This guide will walk you through the process of auto-formatting your parameter list to create a polished, easy-to-read, printable document complete with a header (including your project name and current date/time) and page numbers. By following these steps, you'll be able to generate a formatted, printable parameter list with just a few clicks.

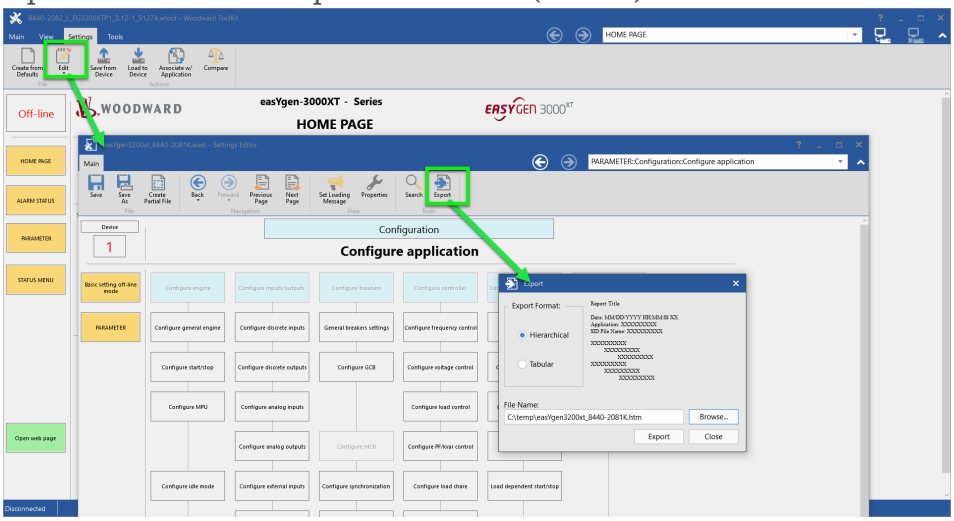
By following these steps, you'll save time and ensure your parameter list is presented in a professional and readable format.

Step-by-Step Instructions

1. **Export Your Parameter List**

    1. Open the **Toolkit** application.

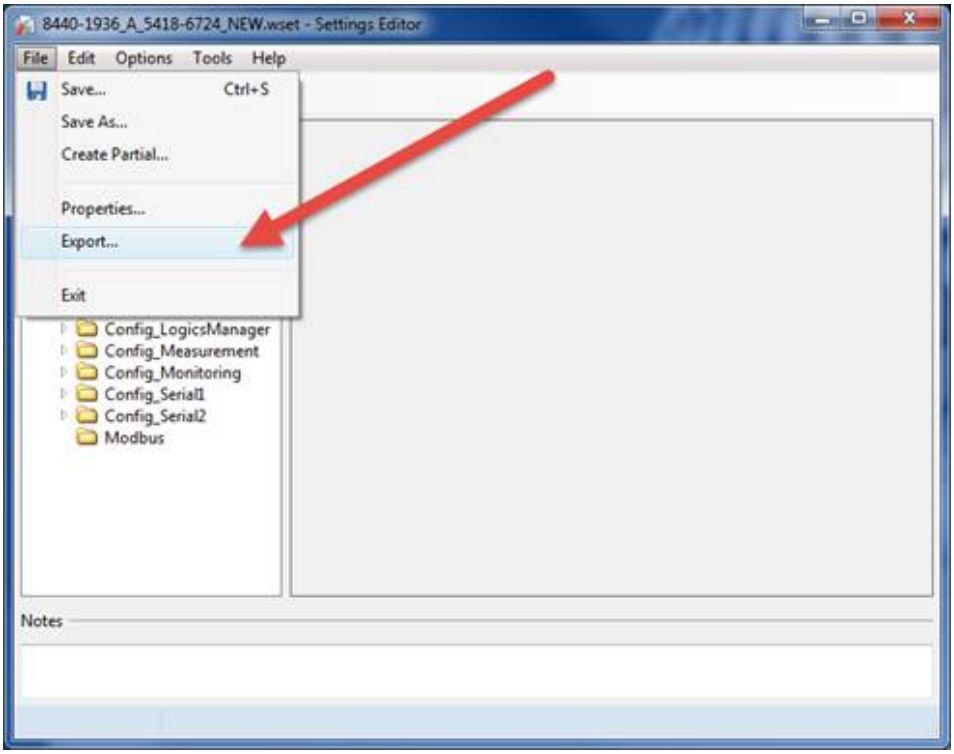
    2. Open an afore saved parameter file (*.wset)



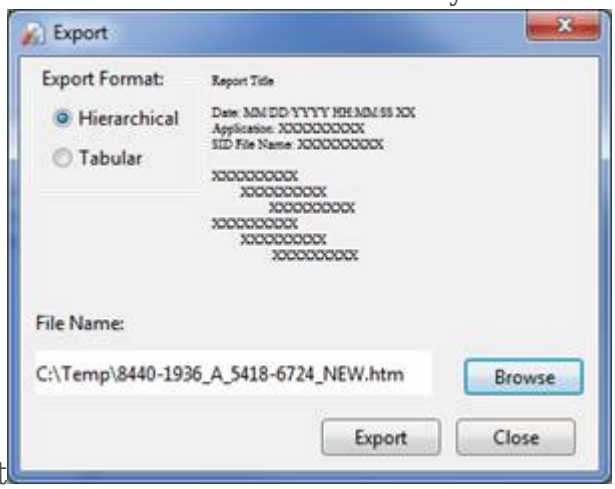
        1. In Generic Editor: double-click of the file in its folder where it is stored.

        2. In Offline-View: Open the appropriate .wtool-file in ToolKit first. Then "Settings" -> "Edit", and select the wset file.

3. Export your **easYgen-3000XT configuration/parameter list** in a **hierarchical structure**.



4. Select view Hierarchical. or Tabular. Select directory where to save and then "Export"



5. Save the exported file as a **CSV file**. This file will contain all the parameters you'll use for formatting.

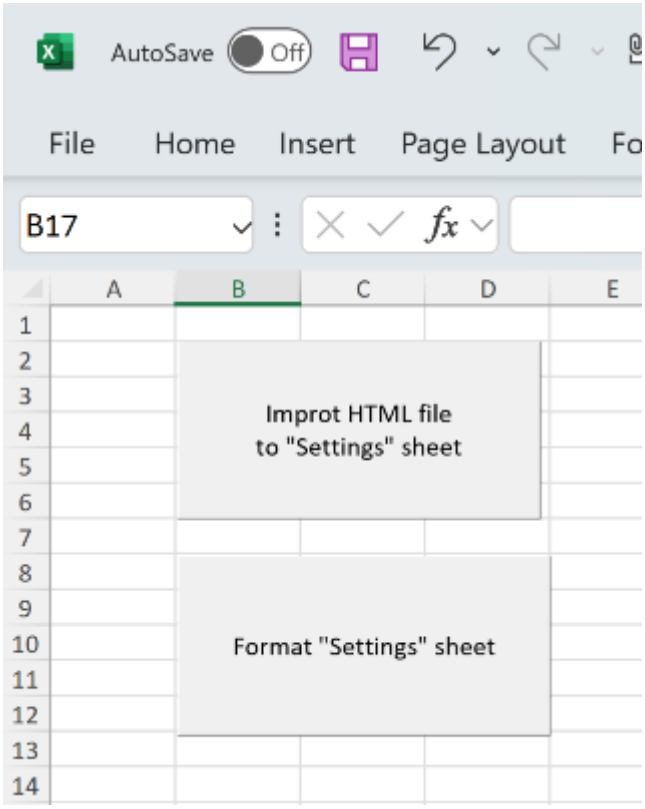
2. **Open the Formatting Tool**

1. Locate and open the provided **"easYgen_settings_formatting.xlsm"** file.

2. If prompted by Excel, **enable macros**. (Macros are necessary for automating the formatting process.)

3. **Import Your Parameter Data**

    1. Go to the **“Controls”** sheet within the Excel workbook.



    2. Click the button labeled **“Import HTML file to Settings”**.

        - A file explorer window will open.
        - Use this window to select the **HTML file** containing your easYgen settings extract from Toolkit.

    3. Once the file is selected, its content will be copied into the **“Settings”** sheet.

4. **Format the Data**

    1. Return to the **“Controls”** sheet.
    2. Click the button labeled **“Format Settings sheet”**.

        - The content of the **“Settings”** sheet will be automatically edited and formatted.

    3. The result will be a clean, printable format with the following elements:

        - A **table** with formatted data.

        - A **header** that includes:
            - The project title.
            - The current date and time.
        - A **footer** with page numbering.

5. **Preview and Print**
    1. Once the formatting process is complete, you can:
        - Inspect the **Print Preview** to verify the layout.
        - Print the document directly.
    2. The formatted document will feature:
        - A professional look.
        - Well-organized data.
        - Easily identifiable page numbers and a project-specific header.

NOTE: Do not change the name of “Settings” sheet, as this sheet is referenced in prepared macros via its name.

Attachments

- easYgen_settings_formatting.xlsm (62.07 KB)