

Datasheet STweep formatter for CODESYS



STweep formatter for CODESYS is a source code formatter for Structured Text. With STweep you can enforce a consistent code style based on your preferences!

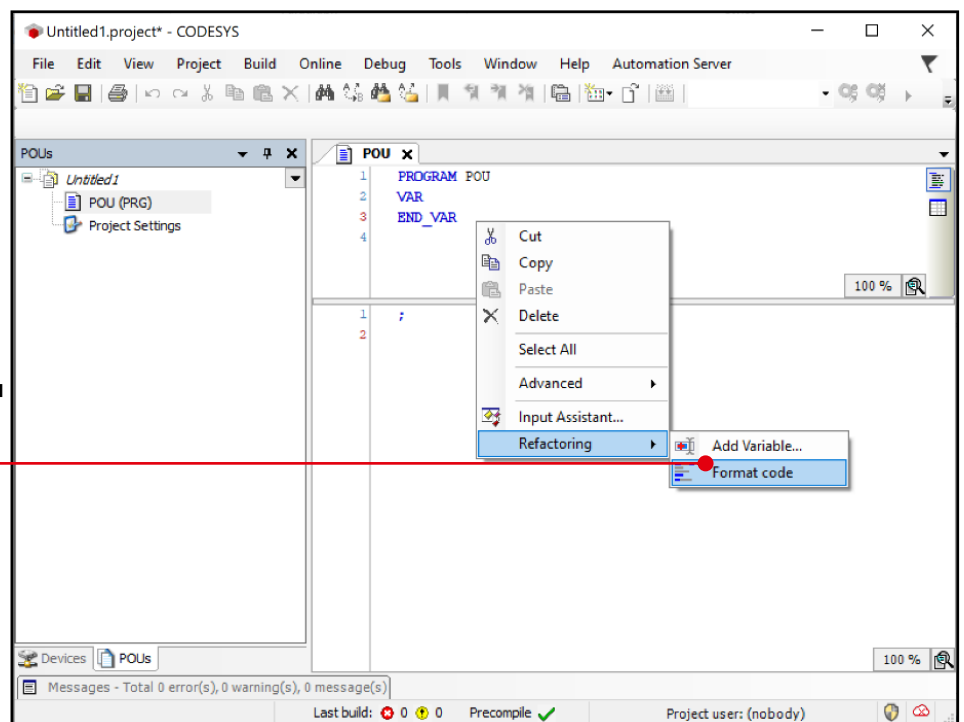
“STweep is a must have tool for developers and companies who want to speed up development.”

Product Description

Main functionalities:

- Configurable code style
- Line breaking of long lines
- Aligning of similar code in columns (e.g. variable declarations and assignments).
- Aligning of function call arguments in columns
- Configurable indentation style
- Set desired number of blank lines.

Start formatting with the context menu or the (default) shortcut “ctrl 4”

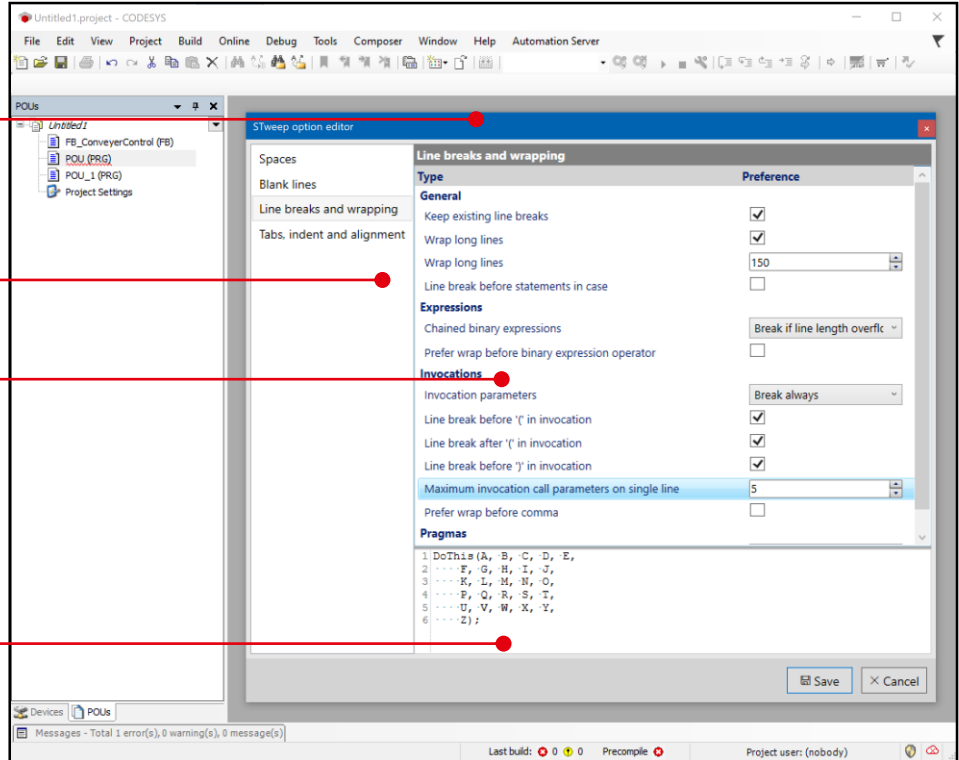


Dedicated option editor

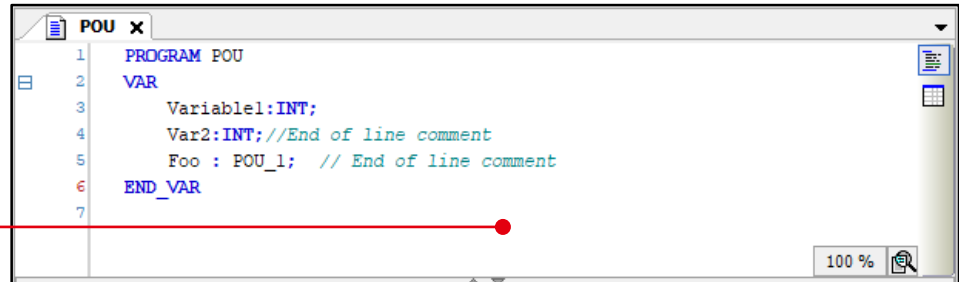
Option categories divided in tabs

Options divided in sub groups

Live option preview

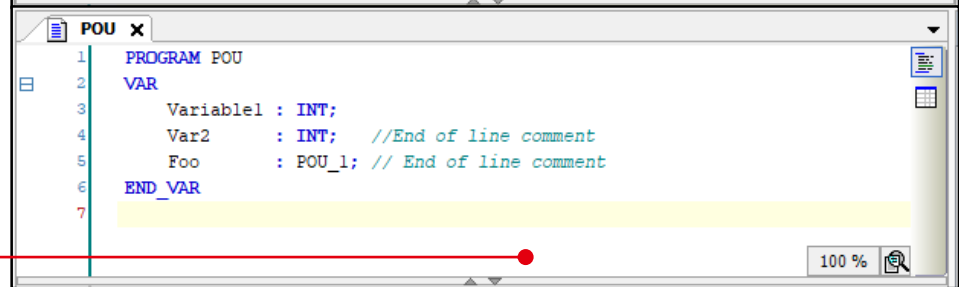


Example 1 - Unformatted code

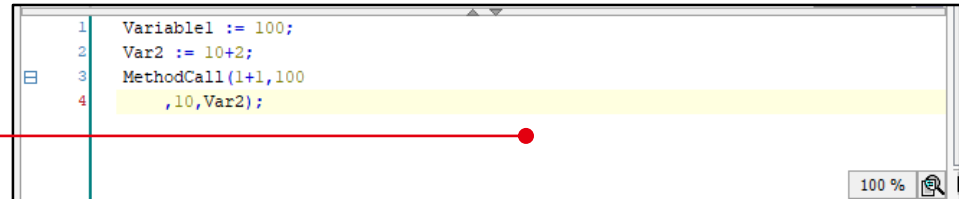


Example 1 - Formatted code

- Var declarations aligned
- Spaces around colon
- Comments aligned

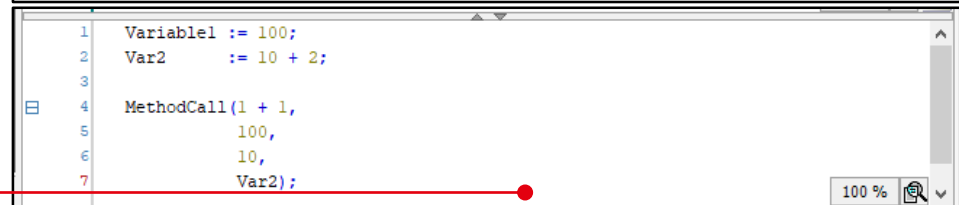


Example 2 - Unformatted code



Example 2 - Formatted code

- Assignment aligned in columns
- Spaces corrected
- Function call arguments aligned
- Blank line before multiline statement



General Information

Supplier	Gerhard Barteling
Support	support@stweep.com
Product	STweep formatter for CODESYS
Order Number	2101000014
Sales	CODESYS Store store.codesys.com
Scope of Delivery	STweep CODESYS Package

System Requirements and Restrictions

Programming System	<ul style="list-style-type: none"> - CODESYS Development System V3.5.13.0 or higher - ABB Automation Builder 2.3 or higher - e!Cockpit 1.7.0.5 or higher
Target System	-
Supported Platforms / Devices	Notice: Use the project 'Device Reader' to find out the supported features of your device. 'Device Reader' is available for free in the CODESYS Store.
Additional Requirements	-
Restrictions	-
Licensing	License activation optional on CODESYS Key or CODESYS Soft Key (part of CODESYS Development System)
Required Accessory	-