Overview of the interfaces to PLC configuration programs

EPLAN switches the PLC data exchange with the EPLAN Platform to the AutomationML industry standard in the variant "Application Recommendation Automation Project Configuration" (short: "AML AR APC").

The following interfaces are available for Version 2023:

- Beckhoff TwinCAT 3
- Bosch Nexeed Automation
- logi.cals logi.CAD 3
- MELSOFT iQ-Works Version 2.46Y or later / Version 2.74C or later
- Omron Sysmac Studio 1.50 or later
- Phoenix Contact PLCnext Engineer 2019
- Rockwell Automation Studio 5000
- Siemens SIMATIC STEP7 TIA Portal 15 / 15.1 / 16 / 17
- Siemens TIA Selection Tool
- EPLAN Electric P8

The following interfaces are available on the basis of the EPLAN PLC standard exchange format V1.0 / V2.0:

- ABB Automation Builder
- B&R Automation Studio
- Bosch Rexroth Indra Works
- EPLAN Electric P8

Other available interfaces:

- Schneider Unity Pro 10.0 / 11.1
- Siemens SIMATIC STEP 7 5.6

The PLC configuration programs are available in different versions.

Your PLC manufacturer will keep you informed about the current version statuses and the interfaces for EPLAN contained in them.