



Python Editor

“PythonEditor” as annual subscription facilitates the automation of development activities via the ScriptEngine integrated in CODESYS using sophisticated IntelliSense technology.

Product description

“PythonEditor” is a plug-in for the CODESYS Development System and provides simplified access to important **CODESYS functionalities** via the integrated Python module “ScriptEngine”.

In addition to functions for auto-completion and syntax highlighting, code structuring and intelligent indentation also serve as tools to increase productivity during the development of automation solutions for CODESYS projects based on Python scripts.

As a result, the “**Scripting Engine**” not only allows CODESYS to be integrated into automated build server environments, but also to update libraries, generate code, or dynamically create machine configurations.

General information

Supplier:

CODESYS GmbH
 Memminger Strasse 151
 87439 Kempten
 Germany

Support:

<https://support.codesys.com>

Item:

Python Editor

Item number:

2101000012

Sales:

CODESYS Store

<https://store.codesys.com>

Included in delivery:

- CODESYS Package
- License Key

System requirements and restrictions

Programming System	CODESYS Development System V3.5.15.0 and higher
Target System	•
Supported Platforms / Devices	All platforms and devices with CODESYS-support of version V3.5 SP15. 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	The usage of the CODESYS functionalities via the ScriptEngine requires general programming knowledge with Python 2.7.
Restrictions	Support: No support for programming questions regarding Python! For further assistance in developing scripts: CODESYS Online Help CODESYS Forge CODESYS YouTube
Licensing	License activation optional on CODESYS Key or CODESYS Soft Key (free part of the CODESYS Controls). The licensing via soft container is strictly bound to the hardware
Required Accessory	Optional: CODESYS Key

Note: Not all CODESYS features are available in all territories. For more information on geographic restrictions, please contact sales@codesys.com.

Note: Technical specifications are subject to change. Errors and omissions excepted. The content of the current online version of this document applies.