CODESYS Automation Server Connector

The CODESYS Automation Server Connector is an Add-on for the CODESYS Development System to synchronize projects on the CODESYS Automation Server and to configure CODESYS Edge Gateways.

Product description

Two use cases are covered by the CODESYS Automation Server Connector:

Synchronization of projects and applications

With the "Application Repository" functionality, project sources and associated applications can be managed on the CODESYS Automation Server. The connection between CODESYS Automation Server and CODESYS Development System is done by the CODESYS Automation Server Connector. It enables projects to be checked out as a local working copy and project changes to be synchronized in the cloud.

Configuration of CODESYS Edge Gateway

The local PLCs connect to the CODESYS Automation Server via the CODESYS Edge Gateway. The gateway is configured via the CODESYS Automation Server Connector. The URL of the CODESYS Automation Server is transferred to the CODESYS Edge Gateway. Certificates are created and exchanged for a secure TLS connection.

Note: The communication between the CODESYS Automation Server Connector and the CODESYS Edge Gateway is unencrypted. Therefore, it is important to configure a CODESYS Edge Gateway in a secure network.

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General information

Manufacturer:

3S-Smart Software Solutions GmbH

Memminger Strasse 151

87439 Kempten

Germany

Support:

https://support.codesys.com

Item:
CODESYS Automation Server Connector
Item number:
000107
Sales:

CODESYS Store
https://store.codesys.com

Included in delivery:
CODESYS Package

System requirements and restrictions

Programming System	CODESYS Development System Version 3.5.11.0 or higher
Runtime System	-
Supported Platforms/ Devices	-
Additional Requirements	Requires access to a CODESYS Automation Server
Restrictions	-
Licensing	-
Required Accessories	-

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.