



Data sheet CODESYS Professional Developer Edition

A one-year license for all tools of the CODESYS Professional Developer Edition (PDE). The CODESYS Professional Developer Edition is an add-on product to the CODESYS Development System. The add-on product supports companies that develop software for machines and systems professionally and in teams. The CODESYS Professional Developer Edition subscription combines all CODESYS add-on solutions listed below for professional IEC 61131-3 application development.

A 30-day-demo-license is available for testing. After purchasing the demo license, you only have to activate the license to be able to use the demo mode for 30 days free of charge.

Product description

Important Download Information

The download button starts an automatic download of all software packages via the browser. To enable this, the browser must be configured to accept an automatic download. The individual packages can also be downloaded from the detailed pages of the individual components of the CODESYS Professional Developer Edition.

The subscription

The subscription model for the CODESYS Professional Developer Edition is a cost-effective introduction to professional application optimization. With little effort, the toolchain can be tested for your benefit or a cost-effective application in the project can be achieved.

The CODESYS Professional Developer Edition subscription combines all solutions for professional IEC 61131-3 application creation and management in a single license.

- CODESYS SVN: Connection to the software versioning system Apache™ Subversion® for professional source code management.
- CODESYS Static Analysis: Source code review to ensure compliance with predefined rules and provision of key figures for code quality.
- CODESYS Profiler: Detailed measurements of runtime performance and code coverage at module level to find timing problems.
- CODESYS Test Manager: Perform automated testing of applications and libraries.
- CODESYS UML: Two new Unified Modeling Language diagrams, class and state diagram.
- CODESYS Git: Integrated use of the distributed version control system Git™ for all application objects.

Subscription details:

Delivery and installation

- All software packages of the included products are delivered with a single download click.
- You can decide for each product whether it should be installed.

Duration

- The subscription includes one year of use of all products of the CODESYS Professional Developer Edition, starting from the date of purchase.
- During this period, all features, updates and upgrades are included in the subscription.

Renewal of the subscription

- Your subscription will automatically renew for another year if canceled later than 1 month before the subscription expires.
- The automatic renewal is always one year, starting from the end of the previous subscription period.
- To renew your subscription, we need valid credit card information. If your details are no longer valid, we will contact you by e-mail.
- Once the renewal is complete, you will receive an email with information on how to renew your subscription.

Cancellation

- Two months before your subscription expires, we will inform you automatically by e-mail about your cancellation option.
- The cancellation period is 1 month to the end of the subscription period. You can cancel your subscription in your customer account.
- If the subscription is not canceled 1 month before expiry, it will be renewed for another year.
- Your subscription will be canceled by us if we do not have any valid credit card details or outstanding accounts at the end of the cancellation period.
- A canceled subscription cannot be reactivated. A new subscription requires a new order.

At the end of the subscription period

After expiry of the subscription, all products contained in the subscription license of CODESYS Professional Developer Edition are no longer applicable or only partially applicable.

To test the product, you can purchase a free license, which must be installed together with the product software in the CODESYS Development System.

General information

Supplier:

CODESYS GmbH
 Memminger Strasse 151
 87439 Kempten
 Germany

Support:

Technical support is not included with this product. To receive technical support, please purchase a CODESYS Support Ticket.

<https://support.codesys.com>

Item:

CODESYS Professional Developer Edition (Subscription)

Item number:

2101000010

Sales/Source of supply:

CODESYS Store
<https://store.codesys.com>

Included in delivery:

One license key for all products of the CODESYS Professional Developer Edition.

System requirements and restrictions

Programming System	CODESYS Development System >= V3.5 SP19 Patch 3 More information are described in the data sheet of the individual product.
Runtime System	<ul style="list-style-type: none"> • Not applicable in general. • CODESYS Profiler: see data sheet of the CODESYS Profiler.
Supported Platforms / Devices	See data sheet of the individual tool product.
Additional Requirements	<p>The individual software packages must be installed individually in the CODESYS Development System.</p> <p>To download all software packages simultaneously, the setting "Allow automatic downloads" must be activated in the browser.</p>
Restrictions	

Without a valid license the products of the CODESYS Professional Developer Edition are not or only very limited usable.

Licensing

The CODESYS Professional Developer Edition includes the following add-ons that complement the CODESYS Development System. If a license is purchased or renewed after February 11, 2025 the following product versions will be supported:

- CODESYS File Based Storage from 0.9.0.0
- CODESYS GIT from 1.3.0.0
- CODESYS Profiler from 2.2.0.0
- CODESYS Static Analysis from 4.3.3.0
- CODESYS Simulation Interface from 0.9.0.0
- CODESYS SVN from 4.5.0.0
- CODESYS Test Manager from 5.1.0.0
- CODESYS UML from 4.3.0.0

Licensing is done via the CODESYS License Provider mechanism and requires the following packages:

- CODESYS License Provider \geq 1.1.0.0
- CODESYS License Provider Enabler \geq 1.1.0.0
- CODESYS Licensing Support \geq 1.1.0.0

These are automatically solved and installed by the CODESYS installer during installation.

The activation of the licenses is done via UFC license container (soft container or USB dongle) and is available as a workstation license. By simply reconnecting the CODESYS key, the license can be used at another workstation.

The annual subscription is available as a workstation license.



Note: The demo license can be used to test the individual products of the subscription bundle for 30 days.

Required Accessories

Optional: CODESYS Key

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

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