

1 General

This version is available in the following languages:

- ▶ German
- ▶ English
- ▶ French

This document contains important information, which must be noted. This document also contains details of the changes made in the software tool from one version to the next.

1.1 System requirements

Operating system:	32 or 64 Bit version of Windows 7, 8 and 10; no virtual machine
Processor:	min. Intel Core 2 duo (2.0GHz) or AMD equivalent
RAM:	Min. 2 GB
Available hard drive space:	Approx. 1 GB
Screen resolution:	Min. 1024 x 768 pixels
Colour quality:	32 Bit
Text size:	Smaller – 100% (default)

1.2 Important information

1.2.1 Hardware support

Only projects of devices PNOZ s30 from Version 2.2 are supported.

Projects of devices PNOZ s30 Version 2.2 have a restricted range of functions (see online help on the PNOZsigma Configurator).

To download the configuration, the chip card reader **PNOZ Chip Card Reader** is required, which is available from Pilz (see PNOZ s30 operating manual).

1.2.2 Installation

- ▶ Access rights
 - Write access to the installation directory is required in order to be able to install and start the software tool.
 - The user needs administrator rights for the installation under Windows 7, Windows 8, Windows 8.1 and Windows 10



You need access to "HKEY_LOCAL_MACHINE Registry key".

- ▶ Close programs
Please close all open programs on your PC before installing the software tool.
- ▶ Network installation
The software tool cannot be installed on a network drive.


1.2.3 Licensing

The PNOZsigma Configurator is started in the demo version if a valid licence cannot be found. The demo version has a restricted function range compared to the full version. Projects can be created, edited and downloaded to the Configurator in the demo version but projects cannot be downloaded to the PNOZ s30.

You must purchase a licence under <http://www.pilz.com> to access the full version.

Alternatively, in PNOZsigma Configurator on the **Home**  page, click **About**  and click the link in the **Licence** tab.

Licences are managed in licence containers. They are managed using "CodeMeter" software from WIBU SYSTEMS. The software is installed with the PNOZsigma Configurator.

After the "CodeMeter" software has been installed on a PC, the  icon will be found in the Windows status bar.

Note: You can link a licence to your computer or create a mobile link to a dongle.

The following licences are available:

- ▶ **PNOZsigma Configurator s30 Licence unlted (order no.: 750 700)**
Licence with no time limit
- ▶ **PNOZsigma Configurator s30 Licence 1 y. (order no.: 750 701)**
Licence limited to one year

1.3 Known problems

Chip card reader with USB interface (PNOZ chip card reader)

When communicating with the PNOZsigma Configurator no connection is established to the USB chip card reader **PNOZ Chip card reader (order no. 779 230)**.

In this case, proceed as follows:

- ▶ In Windows Explorer in the PNOZsigma Configurator installation directory, open the subdirectory `Identive_CLOUD_win_installer`: `<Installation directory>\server\USB_Chip-Card_Driver\Identive_CLOUD_win_installer`
- ▶ Execute the **setup** installation file, select **repair program** and follow the prompts.

Or

- ▶ Plug in the chip card reader before installing the PNOZsigma Configurator.

Downloading a project to the PNOZsigma Configurator

▶ when units of measurement have changed in PNOZ s30

When on the device PNOZ s30 the unit of measurement has been changed, an error can occur when downloading the configuration to the PNOZsigma Configurator because of differing rounding results: "Error number 601: Internal error. Please contact Pilz."

▶ when changing the mode of select inputs in PNOZ s30

When on the PNOZ s30 device the mode **Select inputs** has been changed, an error can occur when downloading the configuration to the PNOZsigma Configurator: "Error number 650: Internal error. Please contact Pilz."

In this case, configure the settings at the PNOZ s30 again and then download the project again to the PNOZsigma Configurator.

1.4 Changes in Version 1.1.0

1.4.1 New functions

Project import and export

Projects can be exported from the project overview and stored as a file. Then the exported file can be imported into PNOZsigma Configurator. This allows you to provide a project to others.

Error stack

When you transferred a project from PNOZ s30 into the PNOZsigma Configurator and you stored the PNOZ s30 error stack on the chip card, then the saved error stack is displayed in the PNOZsigma Configurator.

The error stack can be exported and saved as a file.

Print report

You can create a report on a project which includes information on the project and print it as a PDF file.