EPLAN Electric P8 Version 2.4 (64 bit) installation
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Introduction
This document describes how to install EPLAN Electric P8 (64 bit) under the following installation conditions and what should be included:
- EPLAN Electric P8 (32 bit) and Office (32 bit)
- EPLAN Electric P8 (32 bit) with SQL Server
- EPLAN Electric P8 (32 bit) and Office (64 bit)

The following description is based on EPLAN Electric P8 Version 2.4 (64 bit).

General requirements
EPLAN Electric P8 Version 2.3 (32 bit) is already installed on your workstation.

Microsoft Office 2010 or Microsoft Office 2013 (32 bit) is installed on your workstation.

These instructions are based on the assumption that the software has been installed locally.

Microsoft .NET Framework 4 has to be installed on your workstation.

You require local administrator rights to install an EPLAN program variant. After the installation, you require the ‘Change’ right in all EPLAN directories.

The EPLAN platform has been approved for the following operating systems:
Workstation
- Microsoft Windows 7 SP1 (64 bit)
  Professional, Enterprise, Ultimate
- Microsoft Windows 8 (64 bit)
  Pro, Enterprise
- Microsoft Windows 8.1 (64 bit)
  Pro, Enterprise

For further information on installing the software, please refer to the SetupHelp.pdf document on your installation medium.

For further information on software requirements and approvals, please see the News_EPLAN_en_US.pdf document on your installation medium.
EPLAN Electric P8 (64 bit) and Office (32 bit) installation

Installation with local directories
In this installation, you store all data locally.

The setup process should start after you have inserted the installation medium. If this process does not take place automatically, you can access the installation medium via the Explorer and start setup.exe by double clicking the file in the root directory.

In the first installation window, select ‘Electric P8 (x64)’ under ‘Available programs’. ‘x64’ is automatically preset under ‘Target system’.

The following installation instruction is displayed:
If you install the 64-bit version of the EPLAN platform, you require Microsoft Office (64 bit) or an SQL connection for the parts database, the foreign language database and the project management.

The following installation options are therefore available:
- Convert the EPLAN parts and foreign language database and project management to SQL Server
- Install Office (64 bit)

Continue the installation.
1. Convert the EPLAN parts and foreign language database and project management to SQL Server

First start of EPLAN Electric P8 (64 bit) after the installation

Note: The EPLAN Electric P8 Version 2.3 installed on your PC uses EPLAN Standard Access support for the parts and foreign language database.

Due to the lack of Access support in the 64-bit version, the following modules/menus cannot be executed:
- Parts management (convert to SQL)
- Dictionary (convert to SQL)
- Project management (convert to SQL)

1.1 Convert the parts database to SQL Server

The ‘SQL_Server_EPLAN_Parts’ document describes how you can convert the EPLAN parts database to Microsoft Server 2012.

1.2 Convert the foreign language database to SQL Server

The ‘SQL_Server_EPLAN_Dictionary’ document describes how you can convert the EPLAN dictionary to Microsoft Server 2012.

1.3 Convert the project management to SQL Server

The ‘SQL_Server_EPLAN_Project_Management’ document describes how you can convert the EPLAN project management to Microsoft Server 2012.
2. Transfer the EPLAN parts and foreign language database to SQL Server and convert the EPLAN project management to SQL Server

First start of EPLAN Electric P8 (64 bit) after the installation

Note: The EPLAN Electric P8 Version 2.3 installed on your PC uses Microsoft SQL Server for the parts and foreign language database.

Due to the lack of Access support in the 64-bit version, the following modules/menus cannot be executed:

- Project management (convert to SQL)

When you start the EPLAN Electric P8 64-bit version for the ‘first’ time, the ‘Use settings of previous 2.3.5 version’ query dialog opens.

The settings for the foreign language database exist in the user settings. The other settings are not taken into consideration here. Therefore, just select the ‘User’ check box in the ‘Import settings’ dialog and then click ‘OK’ to confirm the dialog. After the ‘import’, the foreign language database is converted directly to SQL Server and is accessible.

2.1 Convert the parts database to SQL Server

This conversion is described in Section 1.1. The parts management settings have been converted in EPLAN Electric P8 Version 2.4. This means that the import of settings from the previous version is no longer complete and must be carried out manually.

2.2 Convert the foreign language database to SQL Server – not necessary

This conversion is described in Section 1.2.

2.3 Convert the project management to SQL Server

This conversion is described in Section 1.3.
3. EPLAN Electric P8 (64 bit) and Office (64 bit) installation

3.1 General requirements
In addition to the information provided under ‘General requirements’: Microsoft Office 2010 (64 bit) or Microsoft Office 2013 (64 bit) is installed on your workstation.

3.2 Installation
Perform the installation as described in the ‘Installation with local directories’ Section.

After the installation:
No further settings are necessary if you intend to use the parts and foreign language database and project management available in EPLAN.
All settings are configured automatically during the installation.

You also have the option to convert the parts and foreign language database and project management dictionary to SQL Server.

For information on the 64-bit editions of Office 2013, please visit the following link:


Note: Users operating in a 64-bit environment may continue to use the EPLAN Electric P8 Version 2.3 (32-bit) with Access support for the parts and foreign language database that is available on their PC. No further settings are necessary.