SIEMENS

SIMATIC HMI

Comfort Panels, Mobile Panels 2nd Generation Readme

Readme

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08/2024

TIA V17 Update 8 - Image V17.0.0.8

Legal information

Warning notice system

This manual contains notices you have to observe in order to ensure your personal safety, as well as to prevent damage to property. The notices referring to your personal safety are highlighted in the manual by a safety alert symbol, notices referring only to property damage have no safety alert symbol. These notices shown below are graded according to the degree of danger.

⚠ DANGER

indicates that death or severe personal injury **will** result if proper precautions are not taken.

⚠ WARNING

indicates that death or severe personal injury **may** result if proper precautions are not taken.

⚠ CAUTION

indicates that minor personal injury can result if proper precautions are not taken.

NOTICE

indicates that property damage can result if proper precautions are not taken.

If more than one degree of danger is present, the warning notice representing the highest degree of danger will be used. A notice warning of injury to persons with a safety alert symbol may also include a warning relating to property damage.

Qualified Personnel

The product/system described in this documentation may be operated only by **personnel qualified** for the specific task in accordance with the relevant documentation, in particular its warning notices and safety instructions. Qualified personnel are those who, based on their training and experience, are capable of identifying risks and avoiding potential hazards when working with these products/systems.

Proper use of Siemens products

Note the following:

⚠ WARNING

Siemens products may only be used for the applications described in the catalog and in the relevant technical documentation. If products and components from other manufacturers are used, these must be recommended or approved by Siemens. Proper transport, storage, installation, assembly, commissioning, operation and maintenance are required to ensure that the products operate safely and without any problems. The permissible ambient conditions must be complied with. The information in the relevant documentation must be observed.

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Disclaimer of Liability

We have reviewed the contents of this publication to ensure consistency with the hardware and software described. Since variance cannot be precluded entirely, we cannot guarantee full consistency. However, the information in this publication is reviewed regularly and any necessary corrections are included in subsequent editions.

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TIA V17 Update 8 - Image V17.0.0.8
Ⓟ 08/2024 Subject to change

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Validity

1

This update contains an updated HMI device image version 17.0.0.8 for projects configured with WinCC V17 Update 8. This readme file contains important information on your HMI devices in connection with the updated HMI device image. The notes supplement the operating instructions for the HMI device and take precedence over the statements in the Operating Instructions, the Release Notes and the Online Help.

Affected devices and their operating instructions

- Comfort Panels, Operating instructions (https://support.industry.siemens.com/cs/ww/en/view/49313233)
- Mobile Panels 2nd Generation, Operating instructions (https://support.industry.siemens.com/cs/ww/en/view/109477845)

Important notes (Comfort Panels, Mobile Panels 2nd Generation) 2

SMB support

Comfort Panels and Mobile Panels 2nd Generation only support SMB V1 for data exchange. We recommend using the Option+ Manager software for data exchange. You can find more information in the Technical Support under entry ID 92346478 (https://support.industry.siemens.com/cs/ww/en/view/92346478).

Upgrading the HMI device image before downloading the project

If you want to update the HMI device image from version 17.0.0.6 or lower to the current image, you must first update the operating system via "Online > HMI device maintenance > Update operating system" before loading the project.

Alternatively, you can transfer the HMI device image to the HMI device via ProSave before downloading the project.

Improvements in V17 Upd. 8 (Comfort Panels, Mobile Panels 2nd Generation) 3

Stability and performance

Stability and performance have been improved based on feedback received and other factors.

TLS V1.2 support for Sm@rtServer

The TLS V1.2 protocol is supported for the Sm@rtServer with this update.

Communication with controllers

PLC communication in which date values are exchanged in BCD format is now also possible beyond 2029.

Running the update

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Introduction

The update contains functional expansions according to section "Improvements in V17 Upd. 8 (Comfort Panels, Mobile Panels 2nd Generation) (Page 6)".

Requirements

- Configuration PC with WinCC V17 Update 8
- You have administrator rights on the configuration PC.

Install update

1. Close all instances of TIA Portal.
2. Run the "SIMATIC_WinCC_Panel_Images_V17_Upd8.exe" file locally on the configuration PC as an administrator.
3. Follow the instructions on the screen.

   During the installation, enter a temporary directory to which the installation files are extracted.

   After extraction, the files required for the update are installed in the WinCC V17 directory.
4. Perform an operating system update in TIA Portal for the affected device.

   Alternatively, you can also perform an update of the operating system with ProSave.
5. Download the project to the HMI device. The configuration is recompiled with this step.