

# SIEMENS

## SIMATIC

## WinCC Readme Runtime Professional

Readme

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## 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.

<b>⚠ DANGER</b>
indicates that death or severe personal injury <b>will</b> result if proper precautions are not taken.

<b>⚠ WARNING</b>
indicates that death or severe personal injury <b>may</b> result if proper precautions are not taken.

<b>⚠ CAUTION</b>
indicates that minor personal injury can result if proper precautions are not taken.

<b>NOTICE</b>
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:

<b>⚠ WARNING</b>
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.

### Trademarks

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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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# Validity

## Validity

This update is valid for the following products:

- WinCC Runtime Professional V15

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### Note

If you modify your system after installing the update with the product DVD, you will have to perform the update again.

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## Improvements in Update 3

Update 3 contains the following improvements and changes:

### Display in Runtime

Screen change in Runtime has been optimized for dynamized object groups.

The display in independent screen windows has been optimized.

The functioning of the following objects has been improved:

- PLC code viewer
- ProDiag overview
- Criteria analysis view

### Redundancy

The synchronization of alarms after a server failure has been improved.





## Improvements in Update 2

Update 2 contains the following improvements and changes:

### Display in Runtime

Picture change in Runtime has been improved

- For pictures with numerous symbolic I/O fields
- For multiple, rapid, consecutive picture changes

The representation of graphics in individualized controls has been improved.

### Faceplates

The dynamization of the interface properties of a faceplate with user-defined functions has been improved.

### System functions

The method of operation of the system function "TriggerOperatorEvent" has been improved with regard to a tag prefix for screen windows.

### WebNavigator

The WebNavigator has been improved with regard to using faceplates.

The routines for printing reports have been improved.



## Improvements in Update 1

Update 1 contains the following improvements and changes:

### **Touch operation**

Touch operation of WinCC Runtime Professional has been improved.

### **Display in Runtime**

In Runtime, the display of picture objects on different levels has been improved.

### **Picture change in Runtime**

Picture change times have been optimized.

### **SetOperationLock system function**

The mode of operation of the SetOperationLock system function has been improved in terms of use with nested picture windows.

### **PLC Code Viewer**

The PlcCodeViewerExternalClientAccess interface has been optimized in respect of parallel access.

### **S7-DOS V9**

Do not deactivate the IPv4 protocol in the Ethernet properties for the network adapter or the SIMATIC Ethernet CPs if you want to use all of the functions of the new S7-DOS V9.

