

Readme SiVArc V15.1 Update 1

Manual

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.

Trademarks

All names identified by ® are registered trademarks of Siemens AG. The remaining trademarks in this publication may be trademarks whose use by third parties for their own purposes could violate the rights of the owner.

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.

Table of contents

- 1 Product version.....5
- 2 Improvements in V15.1 Update 17

Product version

The readme describes the product package of SIMATIC WinCC Visualization Architect v15.1 Update 1.

Runtime environment

- Operating system
 - Windows 7 (64-bit)
 - Windows 7 Professional SP1
 - Windows 7 Enterprise SP1
 - Windows 7 Ultimate SP1
 - Windows 10 (64-bit)
 - Windows 10 Professional Version 1709
 - Windows 10 Professional Version 1803
 - Windows 10 Enterprise Version 1709
 - Windows 10 Enterprise Version 1803
 - Windows 10 Enterprise 2016 LTSC
 - Windows 10 IoT Enterprise 2015 LTSC
 - Windows 10 IoT Enterprise 2016 LTSC
 - Windows Server (64-bit)
 - Windows Server 2012 R2 StdE (full installation)
- TIA Portal
 - TIA Portal v15.1 Update 1
- Required software:
 - STEP 7 Professional
 - WinCC Advanced or WinCC Professional
- Options
 - STEP 7 Safety

Improvements in V15.1 Update 1

Contents of the update

Update 1 contains the following improvements and changes:

- Post generation of SiVArc tags, the navigation under " Generation Overview" is enhanced.
- While configuring UDTs, if unsupported data types of SiVArc are used, a warning message is displayed. Upon ignoring the warning message, SiVArc generation is successful.
- Using copy rules when rules and rule groups are created; updation of master copy is enhanced.
- SiVArc plug-in supports events for screens.

