

Readme SiVArc V15 Update 1

Readme

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

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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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Product version

The readme describes the product package of SIMATIC WinCC Visualization Architect V15 Update 1.

Runtime environment

- Operating system
 - Windows 7 Enterprise + SP1 64-bit
 - Windows 10 Enterprise Version 1607
- TIA Portal
 - TIA Portal V15 Update 1
- Required software:
 - STEP 7 Professional
 - WinCC Advanced or WinCC Professional
- Options
 - STEP 7 Safety

Improvements in V15 Update 1

Contents of the update

Update 1 contains the following improvements and changes:

- Trend view f(x) with trend type as "User-defined" generated in WinCC Runtime Professional displays a warning message, when the same trend is generated on WinCC Runtime Advanced, Comfort or Mobile Panels with cross device generation support.
- SiVArc supports binary data format similar to Step 7.
- The expression `Block.Parameter("VariableName").Value` supports technology data objects.

