
SIMATIC

S7-GRAPH V 5.6 Programming Software for Runtime Control with SIMATIC S7

Security Information:

Siemens provides products and solutions with industrial security functions that support the secure operation of plants, systems, machines and networks.

In order to protect plants, systems, machines and networks against cyber threats, it is necessary to implement - and continuously maintain - a holistic, state-of-the-art industrial security concept. Siemens' products and solutions only form one element of such a concept.

Customer is responsible to prevent unauthorized access to its plants, systems, machines and networks. Systems, machines and components should only be connected to the enterprise network or the internet if and to the extent necessary and with appropriate security measures (e.g. use of firewalls and network segmentation) in place.

Additionally, Siemens' guidance on appropriate security measures should be taken into account. For more information about industrial security, please visit

<http://www.siemens.com/industrialsecurity>

Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends to apply product updates as soon as available and to always use the latest product versions. Use of product versions that are no longer supported, and failure to apply latest updates may increase customer's exposure to cyber threats.

To stay informed about product updates, subscribe to the Siemens Industrial Security RSS Feed under

<http://www.siemens.com/industrialsecurity>

Installation and Usage Notes

The information presented in these notes should be considered more up-to-date than information provided in other documents.

Please read these notes carefully because they contain important information about the installation and use of S7-GRAPH V5.6.

The version S7-GRAPH V5.6 is referred to simply as "S7-GRAPH" in the following.

When printing the file, ensure that the left and right margins are set to approximately 25 mm on DIN A4 portrait page format.

Contents

- 1 Corrections and Modifications to S7-GRAPH**
- 1.1 Changes from S7-GRAPH V5.6

Installation Notes

- 2 Contents of the Consignment**
- 3 Hardware Requirements**
- 4 Software Requirements**
 - 4.1 Runtime Environment
 - 4.2 Required Disk Space
 - 4.3 Compatibility to STEP 7
 - 4.4 Upgrading an Older Version of S7-GRAPH
- 5 Installation**
 - 5.1 Installation of S7-GRAPH
 - 5.2 License Key for S7-GRAPH
 - 5.3 Removing S7-GRAPH

Release Notes

- 6 Notes about Configuration and Operation**
 - 6.1 S7-GRAPH Compliance with Standards
 - 6.2 General
 - 6.3 Switching to Different S7-GRAPH Versions
 - 6.4 Library and Example Projects
 - 6.5 Version of Created Function Blocks
 - 6.6 Handling Message Numbers when Copying Sequencer Blocks and their Associated Instance DBs
 - 6.7 Status of Temporary Variables
 - 6.8 CPUs with Block Buffers \leq 8 KB
 - 6.9 Using UDTs
 - 6.10 Control Sequencer Dialog
 - 6.11 Jumping to a S7-GRAPH Block from a WinCC Picture
 - 6.12 Update Calls
 - 6.13 Termination Address / Exclusion Address
 - 6.14 Symbol Priority Setting
 - 6.15 Event-dependent Actions for Activating and Deactivating Steps

1 Corrections and Modifications to S7-GRAPH

1.1 Changes from S7-GRAPH V5.6

Operating systems

The operating systems MS Windows 10 Pro and Enterprise, MS Windows Server 2012 and MS Windows Server 2016 are supported.

Installation Notes

The installation notes contain important information needed for the installation of the S7-GRAPH software. Please read these notes before beginning the installation.

以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：<https://d.book118.com/967105126046006146>