
Description: SICAM TOOLBOX II Version 6
Item number: S38-100
Revision: V06.02
Date of Release: 2017-06-23

V6.02 (english)

-- Installation --

New setup of SICAM TOOLBOX II:
Install Version V06.00 first, then update to V06.02.

This Version replaces all released hotfix installations of
SICAM TOOLBOX II Version V06.00.

Operating systems with enabled UAC (User Account Control)

This Version must be installed with administrator permissions
on the following operating systems:

- Microsoft Windows 7
- Microsoft Windows 8.1
- Microsoft Windows 10
- Microsoft Windows Server 2008 R2
- Microsoft Windows Server 2012 R2

Start setup with popup menu "Run as administrator" in
Windows explorer.

Client/Server mode

The Version must be installed on client and server.

Compatibility

Version SICAM TOOLBOX V06.02

The engineering and consequently the acquisition and modeling
of the plant data represents high value capital goods.

Existing engineering data of the SICAM TOOLBOX II versions 5.xx can
be imported into the new SICAM TOOLBOX II version 6.02 and thus
continue to be used.

Data created with SICAM TOOLBOX II Version 6.02 CANNOT be imported
into earlier versions (e.g.V 5.xx).

Important hint:

When upgrading to the SICAM TOOLBOX II version V06.02 or importing backups of earlier versions (V05.xx) existing function diagram data of CAEx plus is automatically converted to the new version of SICAM TOOLBOX II version V06.02. Depending on the scope of the engineering data, this procedure may take some time.

Please be aware to have enough free disk space for update procedure.

--- HINTS ---

Installation and system requirements
see Booklet item number D3E-021-1.00

Since that version the update file is just to download from internet:

www.siemens.com/sicam

Client/Server mode

When working with network database (peer server) it is necessary to install the same SICAM TOOLBOX II-Version on all clients and the server. (to prevent database revision problems!)

The new version of the SICAM TOOLBOX II Version 6.02 includes the following expansions and improvements:

--- New Features---

- Download Security Logbook

From SICAM TOOLBOX II version 6.02 it is possible to download and save the security logbook of a SICAM RTUs-device into a CSV-file.

--- Improved Features---

- 250 SCALA Version 6.85

Expansion of master data (Version 3401) for 250 SCALA Version 6.85: new sources and parameters for "IEC61850 Ed.2" and "MODBUS"

- SICAM SCC

SICAM TOOLBOX II V6.02 offers the possibility to transform engineering data not only for the preset range (as in the past), but also for the entire process-technical plant.

- Redundancy

The Online-Help provides a description of the new templates for redundancy configurations (SICAM_Redundancy_with_applicative_Voter.chm). The description is available in English only.

- SICAM TOOLBOX II Password

The password length has been changed to 54 Bytes (27 to 54 characters), in the past, the password length was limited to 8 characters.

- SICAM A8000 Series CP-8050

Faster firmware/parameter loading in case of direct connection to the device (via LAN)

--- Fault Corrections ---

General

- Ser-Files update to version 6.02 (CHDOC00127013)
Ser-Files (License Files) have to be treated binary!

CAEx plus

- CAEx plus: Improve code generation performance for CPCI85 (CHDOC00127753)

EM II

- Toolbox II: Automatic backup wrong (CHDOC00124357)
If a control file for an automatic backup was generated and the checkbox "Backup the whole system technical plant" was set, an exception occurred.

OPM II

- Warning for parameter initialization over one click to connect. (CHDOC00127981)
- SICAM SCC Measure value (integer): HWObjectType (CHDOC00125485)
Changed the HWObjectType for the category Measure value (integer) from 5 to 2.
- Systemtechnical Parameters possibly initialized during CAEx plus Codegeneration (CHDOC00124837)
- OPM: Error on saving event list (CHDOC00123926)
- OPM: Error during SCC Transformer if more IEDs are used for IEC61850 Connections(CHDOC00128586)

PSR II

- Online service function: Reset for CP-8050 does not works properly (CHDOC00127310)

EM II

- Database connection problems fixed (CHDOC00123663)