
Description: SICAM TOOLBOX II Version 5
Item number: S38-100
Revision: V05.11_HF06
Date of Release: 2016-04-07

V5.11 HOTFIX 06 (english)

--- Installation ---

New setup of SICAM TOOLBOX II:
Install Version V05.11 first, then update to V05.11 HF06.
This Version replaces all released hotfix installations of
SICAM TOOLBOX II Version V05.11.
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 Vista
- Microsoft Windows Server 2008 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 V05.11 HF06
The engineering and consequently the acquisition and modeling
of the plant data represents high value capital goods.
From this consideration it naturally follows, that existing
engineering data of the existing SICAM TOOLBOX II version
V04.10 and version 5.xx can continue to be used and can be
imported into the new SICAM TOOLBOX II version V05.11.

Important hint:

When upgrading to the SICAM TOOLBOX II version V05.11 or
importing backups of earlier versions (V04.10 SP3) existing
function diagram data of CAEx plus is automatically converted
to the new version of SICAM TOOLBOX II version V05.11. 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.

IEC61850 Client/Server

SICAM TOOLBOX II V05.11 HF06 supports Client functions of the IEC61850 Protocols
only,
if Serverfunctions are needed, SICAM TOOLBOX II V06 have to be used.

Fault corrections / New Features

RN_ENG_TOOLBOX_II_S38-100_V05.11_HF06.txt

- Remote operation: Prohibit multiple access to one device over http/https connection (CHDOC00112265)

ALW - Aufbautechnisches Listenwerkzeug

- Read serial number without assignment to assembly technique (CHDOC00110452)

CAEx plus - Zielsystem CAEx plus

- CAEx plus: suppress Floating-Point-Exceptions for offline simulation (CHDOC00112731)
- CAEx plus: Online help - correction for function block "TB_COUNTER_INTERROGATION_RECEIVE" (CHDOC00112267)
- CAEx plus: Structure text function block leads to an error by codegeneration (CHDOC00112266) (CHDOC00110405)

DDC - Data Distribution Center

- Areas with Defaults only are exported too (CHDOC00112269)
- Error during import database (CHDOC00112258)

Solution:

Timing problems - check for existing logfile

DFT - Datenflußtest

- Data flow test: Bugfix for display process information (CHDOC00112871)

DIA - Diagnose-Online

- Export diagnostic to CSV-file (CHDOC00104468)

Multiline error-record-texts of diagnostic can be exported to CSV-file

OPM - Objektorientierter Prozeßdaten Manager

- Errors during import for IEC61850 client (CHDOC00112959)
- Wrong translations during creation of signal from template (CHDOC00112268)
- Report error messages of ICD import (CHDOC00111537)

Errors occurring in SDM during ICD import are reported to the status window

- IP-address of CIMC in ICD-file (CHDOC00108777)

Generating an ICD-file for a protocol element without own IP-address the IP-address of the BSE is used

(valid for CPC80 from Rev. 9, for CPCX26 from Rev. 1 and for PCCX26 from Rev. 1)

- Import of data for IEC61850 client fails, if SCD-file contains TI values from 58 to 64 (CHDOC00102541)

The TI values 58-64 have to be mapped to 45-51 by OPM II.

- ICD-File Generation with incomplete GOOSE data (CHDOC00097403)

If the GOOSE definitions data in OPMII are incorrect, the generation of the IEC61850 ICD-file does not fail as expected.

This causes an incomplete ICD-file.

- String parameters in OPM II must not contain newline characters (CHDOC00081788)

QDV - Quelldatenverbund

- Invalid values in Source Data Management Report output file (CHDOC00068608)
- Sporadically the Sourcedata Management Report contains invalid data

TLU - TBII Live Update

- Revisions request use proxy configurationfile (CHDOC00112263)

The proxy configuration file, if one was defined, was not loaded correctly during

a revisions request in live update.

This is fixed now.

USE - Umsetzer SAT 1703

- No indication during transform of 1703 data that IEC61850 Ed2 function is not supported (CHDOC00114191)

No indication during transform process of 1703 data, if IEC 61850 Edition 2 Server ist parametrized,

but not supported by Toolbox II version

- SICAM MIC CPC60 rev. 25 will be supported (CHDOC00110386)

VTB - Voreinstellungen Toolbox

- Usage of predefined roles (CHDOC00101592)

In TBII predefined roles _SAT_ROOT, _SAT_ADM, and _SAT_INT can be assigned to

users.

--- HINTS ---

Installation and system requirements
see Booklet item number D3E-017-1
Operation of CAEx II under Windows 7
see Manual item number D30-516-1
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!)