



SAE - Automation, s.r.o.

SAEAUT DFR Downloader, Version 1.00.00 Basic

Release: 1.00.00 (16th February 2010)

This file provides information about removed bugs, changes, file versions and location of installed files.

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1. INSTALLATION

Using setup program Setup.exe.

2. HOW TO ACTIVATE YOUR PRODUCT TO FULL VERSION?

In order to activate your software product to full version you will need to enter a name and the license key. Please start the product you want to activate and click [Enter key](#) when asked about product registration. You will see the dialog window that shows [hardware fingerprint](#). Please e-mail us this fingerprint and tell us the [Name](#) under which you'd like to activate your product. Based on this information we will send you back the license key that can be used to activate your product.

To activate **SAEAUT DFR Downloader, Basic** version:

1. Install application **SAEAUT DFR Downloader, Basic** on PC where it will run.
2. Launch the **SAEAUT DFR Downloader** (Start ⇒ Program Files ⇒ **SAEAUT DFR Downloader** ⇒ **SAEAUT DFR Downloader**).
3. Click on button „[Enter key](#)“.
4. Make a copy of your PC „[Hardware fingerprint](#)“ (for example: Hardware fingerprint: 2950-8AA7)
5. Please send us your „[Hardware fingerprint](#)“ to e-mail <mailto:sae-automation@saeautom.sk>.

On the basis of your PC „[Hardware fingerprint](#)“, we will generate the valid „[Enter key](#)“ for your PC and send it back to you.

3. NEW FEATURES

Version 1.00.00 - **New!!!**

- The **SAEAUT DFR Downloader version 1.00.00** enables to transfer **COMTRADE** files from a remote **IED** (Intelligent Electronic Device) to the local file system of computer based on Microsoft Windows™ platform.

- The **SAEAUT DFR Downloader version 1.00.00** uses **DDE** (Dynamic Data Exchange) interface to establish connection with a specific driver which supports **MMS** (Manufacturing Message Specification) protocols to access real-time data in networked devices and applications.
- The base functionality of the **SAEAUT DFR Downloader version 1.00.00** consist of two following parts:
 - Configurator functionality,
 - Server functionality.
- The Configurator provides GUI (Graphical User Interface) for creating of a configuration. The configuration is possible to Save and again to Open. The Configurator includes dialogs for setting of all important parameters. Through, the IED dialog is possible to set all necessary parameters for downloading of files from remote devices (e.g. symbolic name, IP address, source directory on remote IED, communication timeouts, etc.).

In addition, via the Configurator interface is possible to Start/Stop Server functionality.

- The Server functionality loads a configuration and downloads **COMTRADE** files from remote **IED** to the destination local directory according to defined parameters.
- **SAEAUT DFR Downloader version 1.00.00** enables to make logging of all essential functionality. The level of logging is adjustable. The log contents is divided to the following four levels:
 - Information,
 - Warnings,
 - Errors,
 - DDE communication.

The log messages are saved to file and presented in Log Overview dialog.

In addition, the System options dialog enables to define **maximal size of log files** and **maximal number of log files** in log directory.

4. CORRECTED ERRORS

None.

5. FILELIST AND FILEINFORMATION

SAEAUT DFR Downloader

Name: DFR Downloader.exe
 Version: 1.0.0.0
 Location: ..\SAEAUT DFR Downloader\
 Description: The main configurator and runtime module of SAEAUT DFR Downloader application.

Documents

Name: License.pdf
 Location: ..\SAEAUT DFR Downloader\
 Description: The software license agreement for end-user for software from company.

Name: Relnotes.pdf
 Location: ..\SAEAUT DFR Downloader\
 Description: This file provides information about removed bugs, changes, file versions and location of installed files.

Examples

Name: Sample configuration.dfr

Location: ..\SAEAUT DFR Downloader \Examples\Configurations
Description: Example of a simple project file for the SAEAUT DFR Downloader application.

6. FAQ

None.

7. KNOWN ISSUES

None.

8. SUPPORT

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9. CONTACTS

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