Installation Guide

Integrated Testing Tool

ITT600 SA Explorer Ver. 2.0 Service Pack 3
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1 Installation

1.1 Requirements

1.1.1 General Requirements

**WARNING:** To install the ITT600 SA Explorer package you need local administrator rights.

1.1.2 Hardware

ITT600 SA Explorer V2.0 requires the following hardware specifications:

1. Processor: minimum 2 GHz or faster
2. Memory RAM: minimum 2 GB; recommended 4 GB or more
3. Disk space: minimum 500 MB free space

**NOTE:** ITT600 – Explore SV is a resource intensive application. It is highly recommended to set the power management of the computer to full performance in order to achieve smooth operation of the tool. Furthermore, when the application is running on a laptop computer, it is highly recommended to run it with the AC power supply and not solely on battery power.

1.1.3 Operating System

ITT600 SA Explorer V2.0 runs on:

1. Windows 7 SP1 32/64 Bit
2. Windows Server 2008 R2
3. Windows 8.1 32/64 Bit
4. Windows 10 32/64 Bit

1.1.4 Additional Windows Components

ITT600 SA Explorer V2.0 also requires the following component to run:

1. .NET Framework 3.5 SP1
2. .NET Framework 4.5

**NOTE:** In case .NET Framework 3.5 SP1 or 4.5 is missing, the setup will launch the installer automatically and enable the features. For Windows 8, internet connection is required.

The installation will fail if these components are not available.

1.2 Installation Procedure

1.2.1 Install Prerequisites

Launch the ABB ITT600 SA Explorer setup package. Installer will check if the above mentioned windows components and WinPcap is installed.
Installer will check if WinPcap is already installed. When canceled, installation will start with SA Explorer tool installation (see 1.2.2):

During the Installation process, the WinPCap Installation will be started. Use the default settings for the installation.
In case a previous version of WinPcap is already installed on the system, the installer will automatically ask to update to the latest version:

Select Yes to use the latest version.

The Installer will uninstall the previous version (see Figure 1.5):
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Figure 1.5. WinPcap Installation Wizard: Uninstalling an old version

Figure 1.6. WinPcap Installation Wizard completed
1.2.2 Install ITT600 SA Explorer

After the Prerequisites, the ITT600 SA Explorer installation will start:

Figure 17. ITT600 SA Explorer Installation Start

Figure 18. ITT600 SA Explorer Installation License Agreement
Figure 1.9. ITT600 SA Explorer Installation User Information

Figure 1.10. ITT600 SA Explorer Installation Location
Figure 1.11 ITT600 SA Explorer Installation completed
1.3 Licensing of ITT600 SA Explorer

After the Installation of ITT600 SA Explorer a license is necessary in order to use the software.

1.3.1 Creating a License Request

Start the license request Utility to create a c2v file and activate the license on the ABB SA Software Library at https://www143.abb.com/SoftwareLibrary.

![Figure 1.12. SA-Tools License Request Utility](image)

Use your ABB email Address and Windows Password to Log-in to the Software Library.

1.3.2 Loading the ITT600 SA Explorer License

The License Order will be processed and the user will receive a node-locked License file. To install this License file, open the License Request tool, as described in the previous section.

Click the Apply V2C File button, as shown in Figure 1.12.
Select the License file and select Open.

The license file is now imported. Close the License Request Tool.

**NOTE:** The License file is only valid on the PC from which the License Request form was created. Copying the License file to another computer will not allow ITT600 SA Explorer to work on these computers.
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1.4 Folder Structure

Per default ITT600 SA Explorer will be installed into the “Program Files” folder (on Windows 7 x86 machine) or “Program Files (x86)” (on Windows 7 x64 and higher) of your computer.

All files created during usage of the tool will be saved into the “\AppData\Roaming\ABB\ITT600 SA Explorer\2.0.x.x\” folder.

1.5 Uninstall ITT600 SA Explorer

Should the unexpected event occur that ITT600 SA Explorer has to be uninstalled, open the Control Panel’s Programs and Features. Select ABB ITT600 SA Explorer and choose “Uninstall”.

NOTE: The license request tool can also be started from its start menu entry in the ITT600 SA Explorer folder.

WARNING: Copying a node locked license file to another computer will not make ITT600 SA Explorer to be licensed on this computer.
2 Other Applicable Documents

This document is a complement document to the ITT600 SA Explorer User Manual (1MRK512006-UEN-ITT600 SA Explorer.pdf) where operational and troubleshooting of the ITT600 SA Explore software are described.

The manual can be opened from the start menu or the help menu in the tool.