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S!MPATI®

Installation manual

S!MPATI® Service for S!MPATI® 4.70

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1 INTRODUCTION AND GENERAL INFORMATION

Prior to installation:

- Before installing the **Simpati 4.70** software, please read all of the instructions in this operating manual, the operating manual for the chamber and its controller.
- As the operator, issue appropriate operating guidelines on the basis of this operating manual. Take the relevant local and plant-internal conditions and the language of the operating personnel into account in doing so.

1.1 Finding your way around

1.1.1 Symbols

Explanation of the signs used in this operating manual:

– Items in a list are indicated by a dash.

- Instructions for the user and operator are indicated by a triangle.

→ Cross-references are indicated by an arrow.

1.1.2 Symbols

The signal words and symbols used in this operating manual have the following meanings:

DANGER
Failure to comply with the directions results in death or severe injury.

CAUTION
Failure to comply with the directions can result in minor injury.

NOTICE
Failure to comply with the directions results in property damage.

1.2 Warranty

Any warranty services are dependent on the immediate return of the completed warranty reply form and on full compliance with the requirements specified. The warranty is limited to the replacement of the software package, all other claims are herewith excluded.

1.3 License rights

The software is issued with a license for a single workstation.

Corresponding additional licenses are required if multiple chambers are in operation.

Additional licenses are available through our service center.

1.4 Application and usage

This software can be used to control a maximum of 99 chambers with various control methods.

1.5 Safety instructions

DANGER

Disregarding the operating manual

Failure to comply with the instructions in the operating manual for the chamber and its controller may result in death or serious injury.

- ► Follow the instructions.

1.6 Service hotline

Telephone number if service is required: +49 180 5666556

Documentation in *.pdf format

The operating manual can be read using any standard PDF reader. The operating manual is included on the enclosed CD.

2 INSTALLATION AND CONFIGURATION

2.1 Installing »SimpatiService«

Prerequisite: Simpati 4.70 has to be installed.

Installing the service:

- Run „SimpatiService_Setup.exe”.
  - ✓ Installation of the service starts.

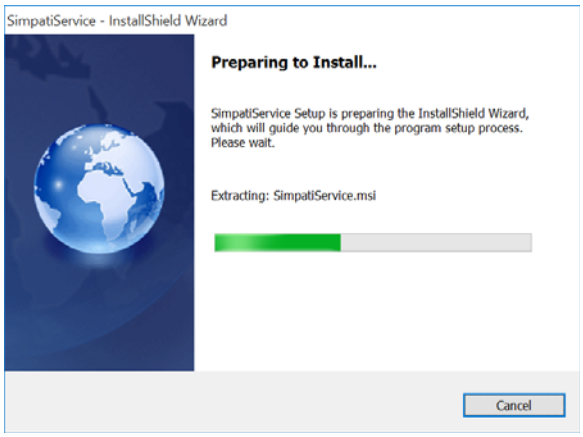

*Fig. 2-1: Installation of **SimpatiService***

- Enter the logon information for the »Simpati« user.
  - If the user has yet to be created, select »New User Information«.
  - Enter logon data for a new user.
  - Specify a password.
  - Select **OK** and confirm.

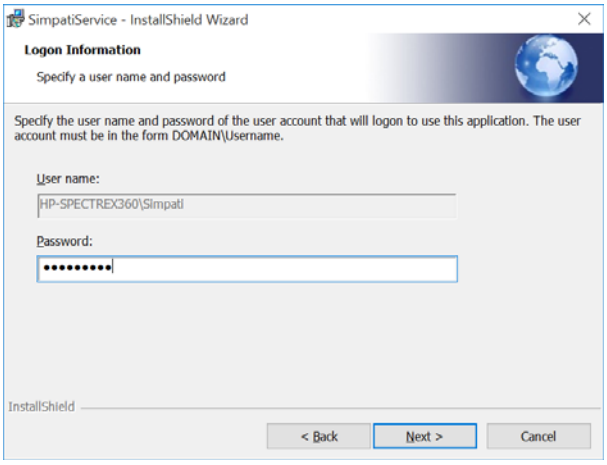

Fig. 2-2: Logon information

The »Simpati« user is created with the password specified.

If the **Simpati web** application was installed prior to this, the »Simpati« user was already created and just the password is prompted.

The password for the »Simpati« service user must be changed in a timely manner before the time that the validity expires because failing this the service does not start automatically after the expiration of the password. As an alternative to this, the »Simpati« user can be configured so that his password never expires.

- ► Once the logon information has been successfully entered, select **Next** and continue.

► Select **Install**.

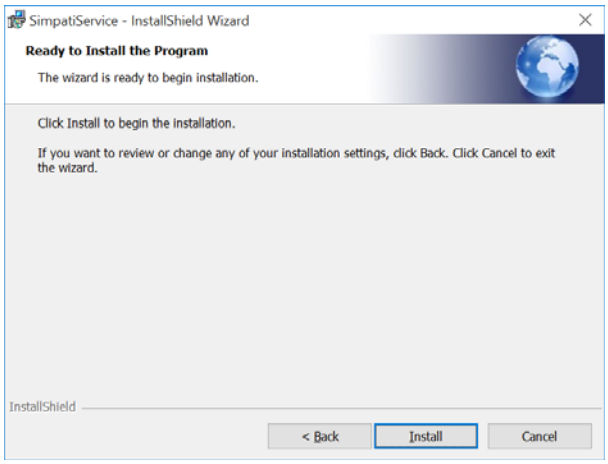

*Fig. 2-3: Starting the installation of **SimpatiService***

When using **Simpati TimeLabs** and **SimpatiService** at the same time, **Simpati TimeLabs** must also be run with the user »Simpati«

✓ The installation is carried out. Once the installation has been successfully completed, a message appears.

► Select **Finish**

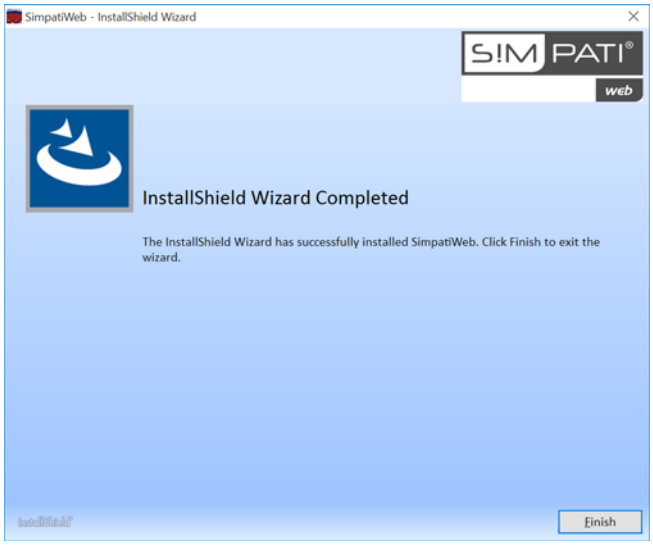

Fig. 2-4: Installation successfully completed

✓ The corresponding shortcuts are created on the desktop → *2.2 »**Simpati 4.70 environment« (page 10)*.

2.2 Simpati 4.70 environment

2.2.1 Information about desktop shortcuts

After the installation is completed in its entirety, the following shortcuts are displayed on the desktop:

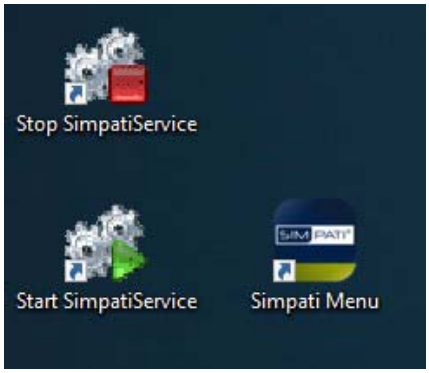

Fig. 2-5: Desktop shortcuts

– **Start SimpatiService**:

The **Simpati 4.70** software and all **Simpati 4.70** background processes start up. Every program started as a service runs hidden in the background.

– **Stop SimpatiService**:

Stops all **Simpati 4.70** background processes.

– **Simpati Menu**:

The user interface main menu is opened. The software communicates with the background processes.

The password specified during the installation is prompted on initial startup.

2.2.1 Information about Simpati 4.70 system processes

Simpati 4.70 system processes that are running are listed in Task Manager. Depending on the particular access rights, every hidden background process is displayed here as well.

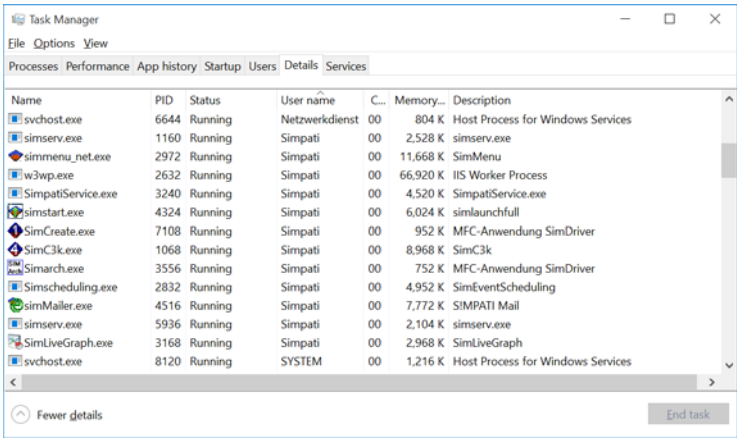

Fig. 2-6: List of the system processes in Task Manager

From Windows 8/Server 2008, the list of the system processes are displayed via the »Details« tab.

If the **Simpati web** application or **SimpatiService** was installed, sorting the process list by user is recommended. The processes are executed within the context of the »Simpati« user.

2.2.1 Revising the »SimpatiService« startup type

If **SimpatiService** was installed, then **Simpati 4.70**, including all of the background processes, starts up with Windows automatically. Then following a restart of the operating system, **Simpati 4.70** establishes communication with the equipment automatically. The **Simpati 4.70** background processes resume their tasks again (e.g. archiving).

The **SimpatiService** startup type can be revised.

Revising the »SimpatiService« startup type:

- In Windows select »Control panel« → »All control panel elements« → »Administration« → »Services«.
- Right-click on **SimpatiService** and call **Properties**.

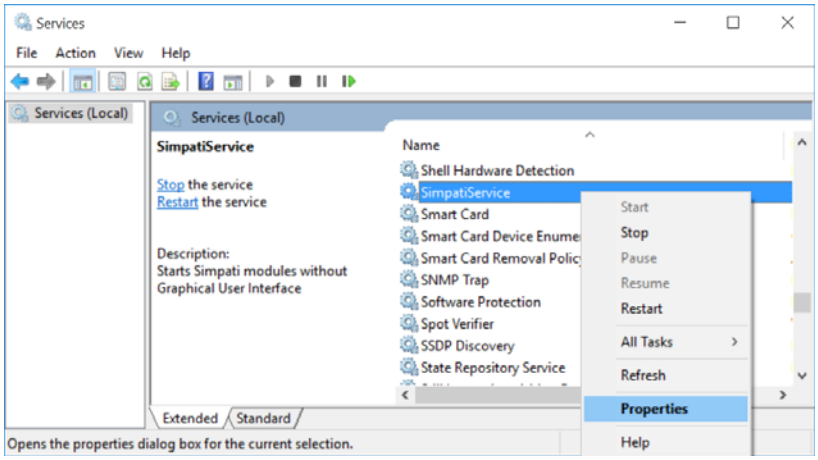

*Fig. 2-7: **SimpatiService** on the control panel*

- ► Under the **General** tab → **Startup type** adjust the start behaviour accordingly.
- – **Automatic (Delayed Start)**:

Simpati 4.70 starts, including all of the background processes, once every service configured with the **Automatic** startup type has been started.

- – **Automatic**:

Simpati 4.70, including all of the background processes, starts up with Windows automatically.

- – **Manual**:

Simpati 4.70 and the background processes are not started automatically. Startup can be effected manually later on via the **Start SimpatiService** shortcut on the desktop → *2.2 »**Simpati 4.70 environment**« (page 10)*.

- – **Disabled**:

Prevents **Simpati 4.70** and the background processes from starting up automatically. Manual startup is also prevented by this setting.

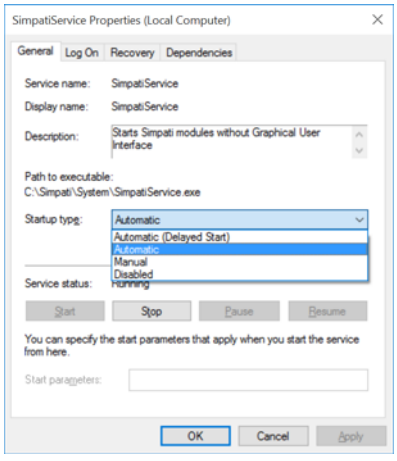

*Fig. 2-8: Revising the **SimpatiService** properties*

- ► Confirm the selection with **OK**.

2.3 Changing the password

If the password is changed by the (local) »Simpati« user after the installation, then the new password has to be updated in **SimpatiService**. If **Simpati web** is installed, the new password has also to be updated in the Internet Information Service (IIS) accordingly.

2.3.1 Changing the password in »SimpatiService«

These steps need to be performed only if **SimpatiService** has been installed.

Changing the password:

- In Windows select »Control panel« → »All control panel elements« → »Administration« → »Services«.
- Right-click on **SimpatiService** and open **Properties**.

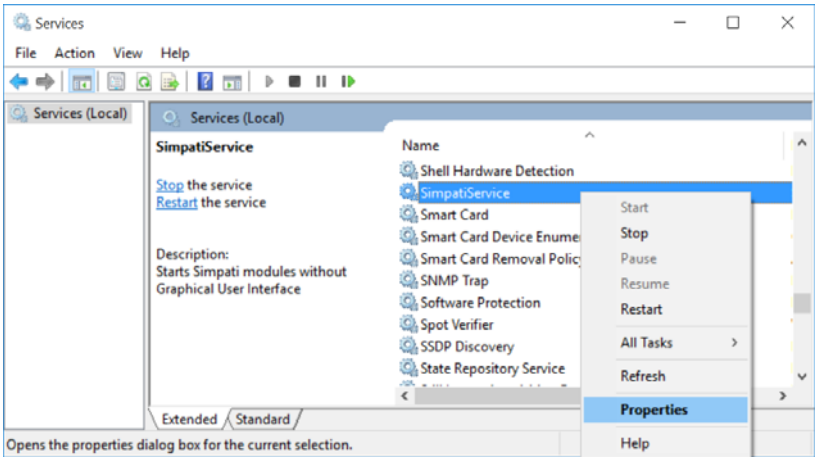

*Fig. 2-9: **SimpatiService** on the control panel*

- Select the **Logon** tab.
- Enter the new password under **Password**.
- Repeat the entry under **Confirm password**.

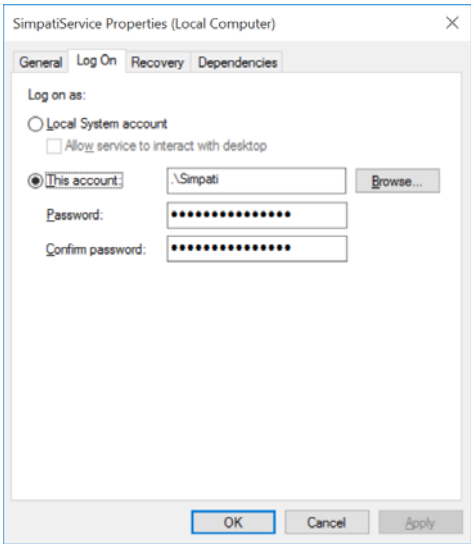

*Fig. 2-10: Changing the password in **SimpatiService***

- Confirm the change with **OK**.

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