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OA-Sodat 32 Remote Control

for Windows

1. Introduction

You have in your hands software which works on top of the OA-Sodat 32 (plus) security system, OA-Sodat 32 Remote Control, whose task is to allow the system administrator to remotely administrate the security system from a single location. Through the help of this product it is possible to arbitrarily change settings, including activation – and if necessary deactivation – of the entire OA-Sodat 32 (plus) system from an administrated workstation.

The remote control system, OA-Sodat 32 Remote Control, is intended for the following operating systems: Windows 9x, NT, or 2000. Other operating systems are possible but with certain limitations.

Before installing this remote control system we suggest that you thoroughly study this manual and carry out the tasks described below before executing the installation. In case of any problems contact us through e-mail, by HOT-LINE or telephone.

2. Before Installation

The installation diskettes contain the *control system application*, OA-Sodat 32 Remote Control, which the system administrator utilises to remotely set the parameters for the OA-Sodat 32 (plus) system from administrated workstations, and also *remote client*, which runs on administrated work-

stations. The condition for an error free installation is a functional operating system on the individual network workstations, which contain the following components.

The remote control system, OA-Sodat 32 Remote Control, can be used in a network which uses one of the following protocols: TCP/IP, IPX/SPX or NetBEUI. Therefore, it is necessary that before performing installation you install one of the above-mentioned protocols. Besides installing a communication protocol you must have the service “shared files and directories” installed. Neither files nor directories need to be set as shared.

In contrast to *remote client*, which is usable only on workstations with Windows 9x operating systems and with the OA-Sodat 32 (plus) security system installed, it is possible to install in the administrative environment even on workstations without OA-Sodat 32 (plus) and is able to operate on Windows 9x, NT, or 2000 operating systems.

3. Installation

The installation of the remote control application, OA-Sodat 32 Remote Control, and *remote client* can be performed in two ways.

Installation using the program SETUP.EXE

The installation diskette contains the file SETUP.EXE with which you can install the application to run OA-Sodat 32 Remote Control and *remote*

client, which run on administrated workstations. After running the file SETUP.EXE you will be able to choose between installing an OPERATING ENVIRONMENT or REMOTE CLIENT. Another option allows you to set a network protocol, where the operating environment communicates with individual clients. If you set a protocol which isn't supported by your workstation it will not be possible to use OA-Sodat 32 Remote Control. Choosing the communication protocol can only be done while installing the application or a client. While installing REMOTE CLIENT it is necessary to have OA-Sodat 32 (plus) already installed on each individual network workstation. The controllers for the security system may be active or the computer may contain only security system files. The installation path must be set to the directory where the OA-Sodat 32 (plus) security system is located. After performing the above-mentioned steps the installation can be executed.

The application for running OA-Sodat 32 Remote Control must always be installed in this way. Remote control client can be installed step by step by running SETUP.EXE on individual workstations or through the command line INSTAL.EXE, which automatically installs the program without having to be at each workstation.

Installation using the command line INSTAL.EXE

The command line `INSTAL.EXE` isn't only used for automatically installing *remote control client*, but with the help of this command it is possible to automatically install the entire security system on each individual workstation. The installation is performed by running the program `INSTAL.EXE` on the workstation where you want a *client* or the entire security system installed. To automatically run the program it is possible to add the program `INSTAL.EXE` to the user *login script* or by adding it to the file `WIN.INI`. It is up to the system administrator which method he chooses. The option to add the command line to `WIN.INI` is frequently used. The command line looks like the following:

```
[WINDOWS]
RUN=path\INSTAL.EXE
```

After installation (running `INSTAL.EXE`) this command line is automatically removed from `WIN.INI`. If this command line is placed elsewhere then you must remove it yourself after installation. While installing the security system and *remote control client* the program `INSTAL.EXE` can be run from the directory where all the security system files are (they were installed there from the diskette) and all files which work on top of Remote Control (which were also installed from the diskette). This directory is shared by the network workstations, is read only and is accessible as a remote logical disk (e.g. `S:\...`).

The program `INSTAL.EXE` is configured through the help of the file `INSTAL.INI`, in which the following parameters are set:

Section **[init]**:

Dest= directory, in which all control and local files of the security system are installed . This directory is created within the computer where the security system or *remote control client* is installed.

Source= the source directory, from which `INSTAL.EXE` is run and from which will be copied the pertinent files.

Diskette= set as YES if you want to install protection for the floppy disk mechanism, otherwise set as NO.

Setting= the name of the file which will determine the settings for files and directories. Create this file on the computer where you have installed the security system and where the settings for all the files and directories are correctly set. This setting, during installation, is transferred to the other computers.

BackupReg= if you want to install a security registration database, set the path to where the registration database should be saved. If this item isn't filled in, then the security registration database will not be installed.

Status= set the entire path for the file to be saved (this file contains the information about the computers where the security system was successfully installed).

RegPath= enter the path to the registration database entry, from where the username (computer) is stored into the *status* file.

User= a registration database entry, from where the username (computer) is stored into the status file.

Protocol= if you are installing *remote control client*, then here you can set the protocol which will be used to communicate. The valid parameters may be TCP/IP, IPX/SPX or NetBEUI.

Section [**instal**]:

OA-SODAT32= set as YES if you want to install the security system. If you set it as NO, then the security system will not be installed, and if it is already installed, then this option will uninstall it.

OARC= set as YES if you want to install *remote control client*. If you set it as NO, then the client will not be installed and if it is already installed, then it will be uninstalled.

Normal procedure when using the remote installation INSTAL.EXE

- ◆ install to the shared directories the program SETUP.EXE, the security system OA-Sodat 32 and the remote control application OA-Sodat 32 Remote Control.
- ◆ on a sample workstation install the security system OA-Sodat 32 as a network installation (there is a description in OA-Sodat 32.HLP) from a shared directory.
- ◆ set all the security system properties on this workstation. Save these settings to the file which is found in the shared directory. Furthermore, copy from C:\ the file SODAT.SET to this directory.
- ◆ Prepare the file INSTAL.INI and add the possibility for users to run the program INSTAL.EXE for those who want to install the security system.
- ◆ follow the file *status* while installation is taking place.

4. Possibilities for the OA-Sodat 32 Remote Control application

The program OARC.EXE can be run from the start menu or by directly running OARC.EXE. After running OA-Sodat 32 Remote Control you can browse the entire network and set the parameters for the OA-Sodat 32 (plus) security system on remote workstations which have the *remote*

client active. In the left part of the window all workstations in the network, which have the remote client active, are displayed. If a workstation has the security system activated, you can change the properties of the security system. Otherwise, you can only install the security system. The presence of the security system on a workstation is indicated by a change of icons on the network computers. By clicking on a selected workstation you can freely set the parameters for the OA-Sodat 32 (plus) security system the same way as in OA-Sodat 32 (plus). You can find the description in the users manual for the OA-Sodat 32 (plus) security system. In the title bar of the application window for OA-Sodat 32 Remote Control, the name of the workstation which is being used is displayed. If the name is [NONE], then you are not connected to any workstation. The only difference of the OA-Sodat 32 controlling environment is the item in SYSTEM ADMINISTRATOR - "COMMUNICATION PROTOCOL" which with its help you can change the type of communication protocol. The type of protocol is changed only for the remote control application. It is impossible to change the communication protocol for remote control client.

5. Uninstalling OA-Sodat 32 Remote Control

You can uninstall *remote control client* from the computer by using the program RCUNINST.EXE, which can be found on the installation diskette or with the help of the program INSTAL.EXE, where you need to set the

parameter OARC=NO. The program INSTAL.EXE can be run the same way as for installation, and the description can be found in the chapter about installation.

ANGLICKÁ ADRESA !!!

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