

UPSMAN and RCCMD quick configuration guide

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GE imagination at work



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1 Introduction

This document describes the installation and configuration procedure for UPSMAN and RCCMD software.

2 Guide

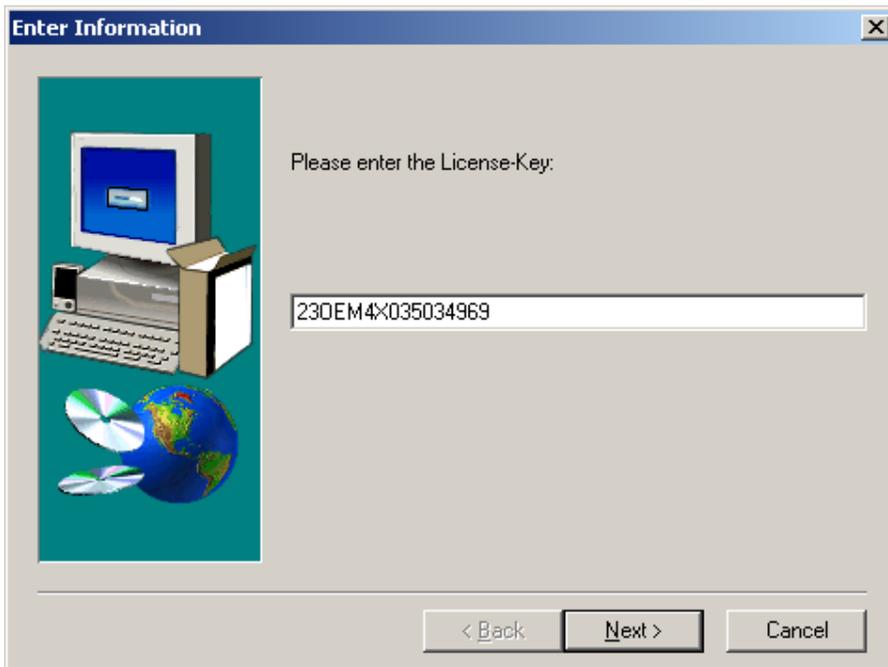
Follow the instructions step by step and you will be able to install the software.

2.1 UPSMAN Installation

Execute E:\dataprotection\SETUP.EXE from your connectivity CD.
Select installation language.



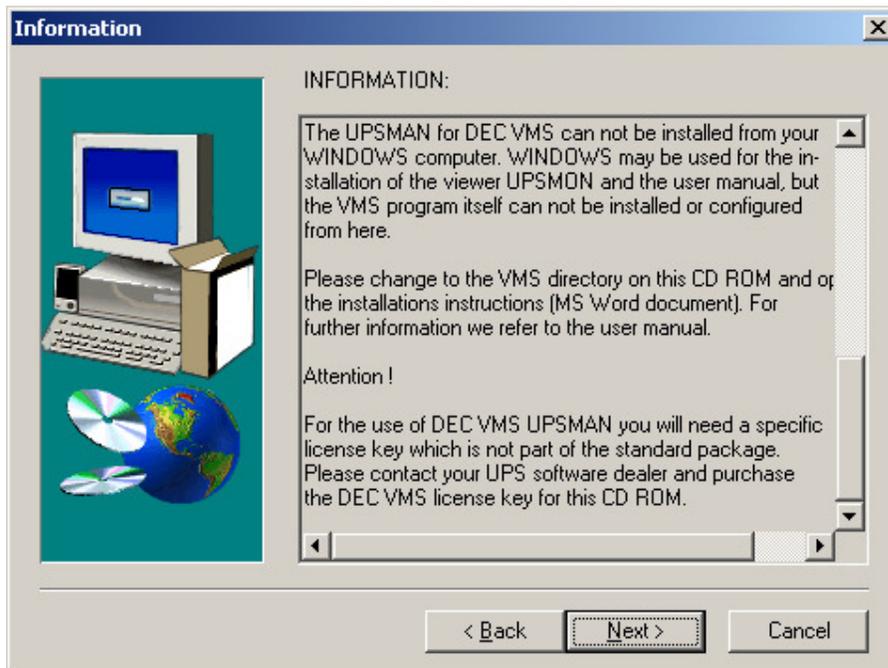
Wait until Windows shows the next window and insert the Key: 23OEM4X035034969 and click next.



Select UPS Management Software and click next.

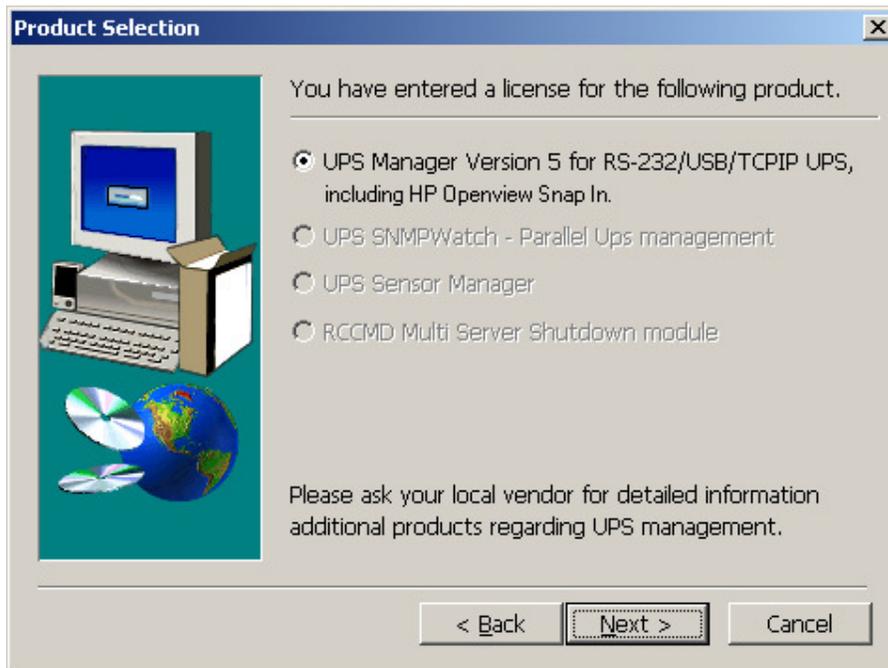


Read the information shown in next window and click next.



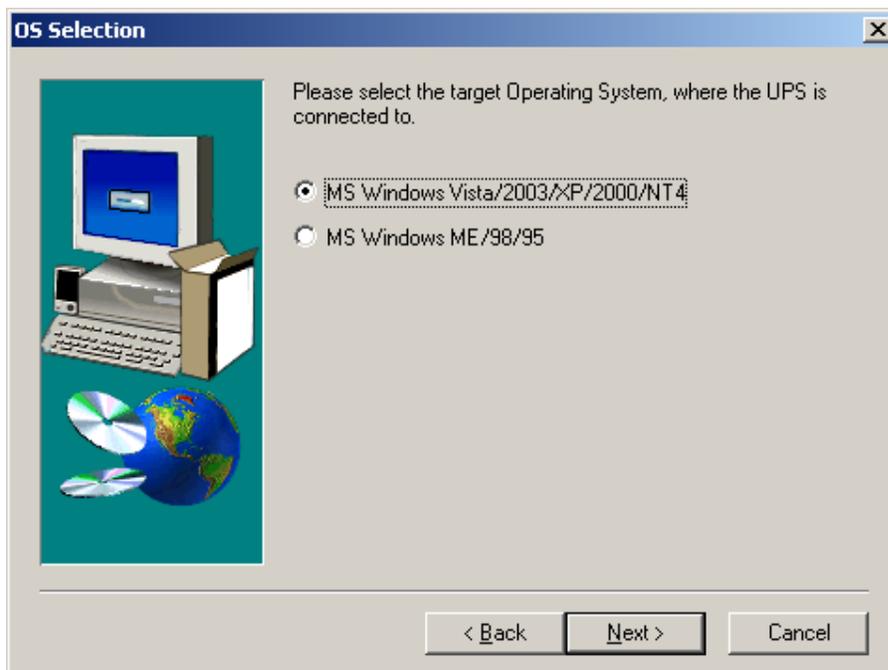
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In the product selection window you only have 1 choice, click next.



Read the software License agreement: and click next.

When the following window is shown, select your operating system.



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On next window you have to choose the configuration:

UPS Manager is mandatory.

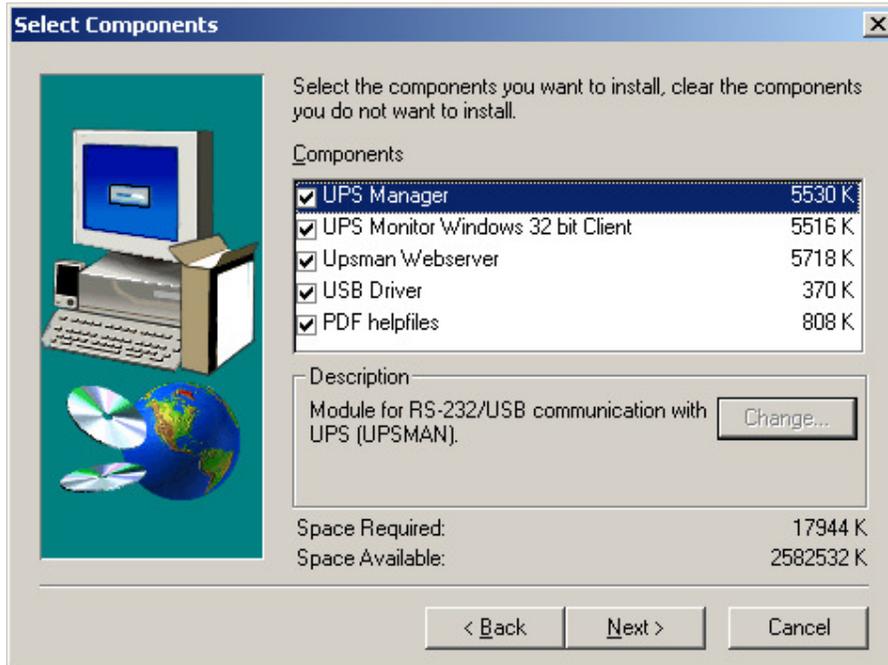
UPS Monitor can help you understanding if you have communication with the UPS therefore select it.

UPSMAN Web server allows viewing the status of the UPS remotely from another PC in the subnet.

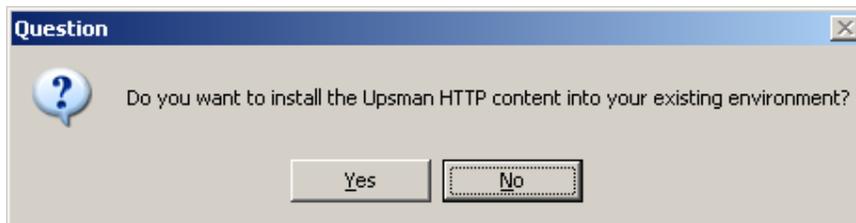
USB Driver is not needed if you already installed one, if not flag this option

PDF Help files are nice to have.

Click next.

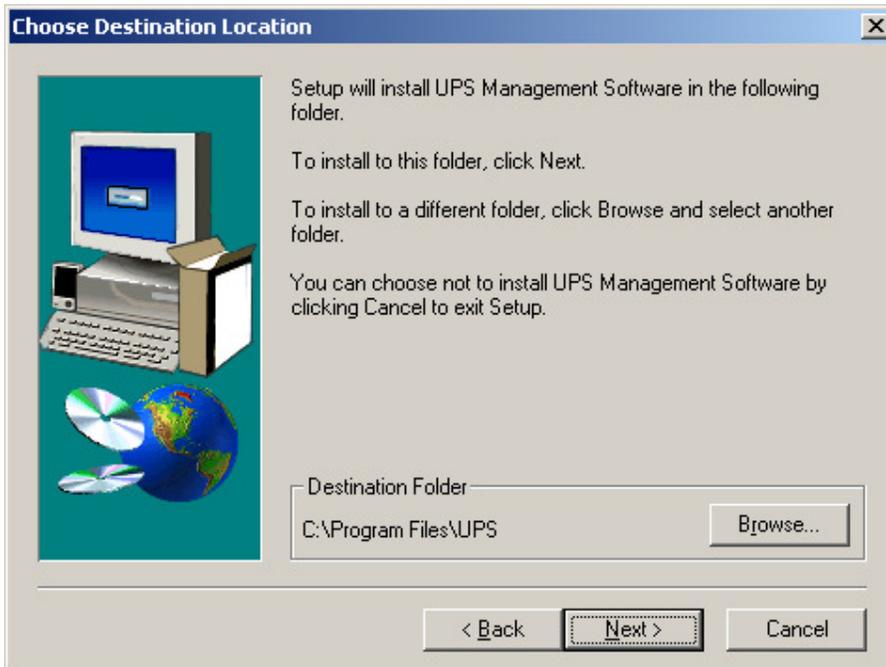


In this window choose yes.

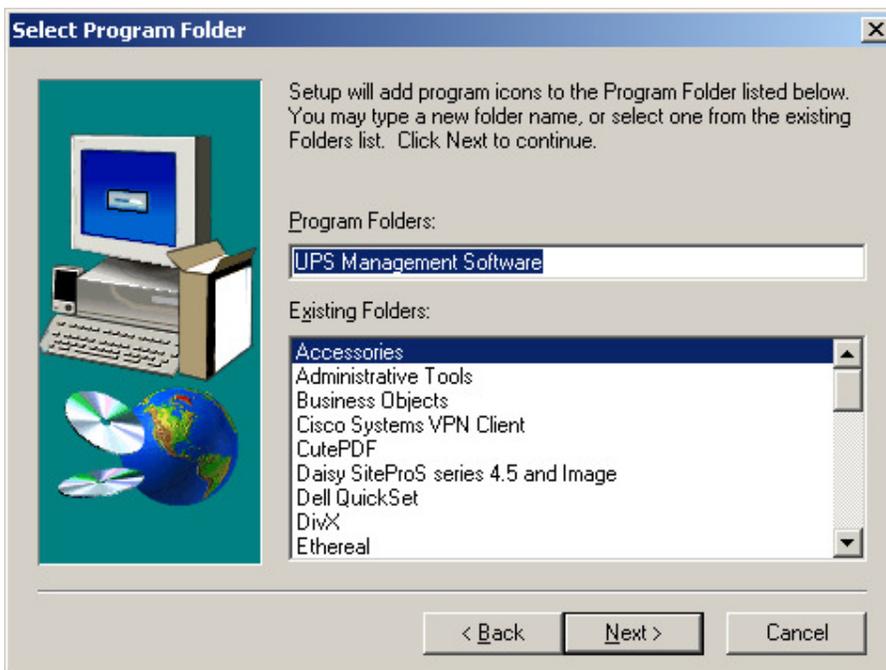


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Select the installation directory and click next. If possible do not put spaces between the words in the folder name, this can create issues when the software runs as service.

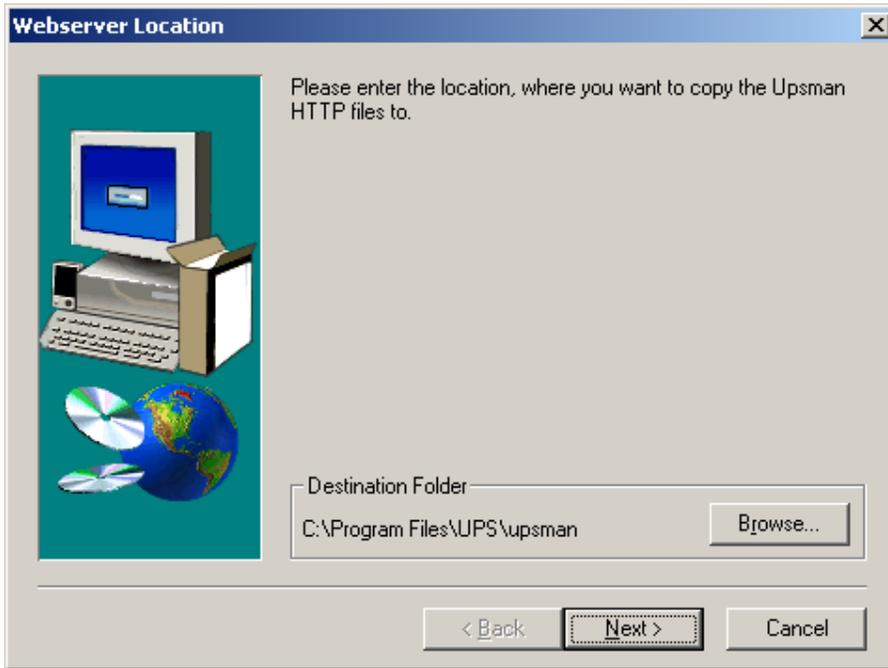


Choose where the program has to be installed in the Program Folders.



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Select the web server installation directory and click next. If possible do not put spaces between the words in the folder name; this can create issues when the software runs as service.



The installation starts.

Windows will open the Ethernet communication port.



The installation is finished and the configuration window will open.



2.2 UPSMAN Configuration

If the UPS is connected to the server through serial or USB connection choose the UPS Type.
For a VH UPS select VH Series and in the Port field select where the USB virtual port has been installed, normally this is 3.

UPSMAN

Device

Model:

Search UPS: GE VH Series Serial

Location:

Date of Battery Installation [DD.MM.YYYY]: 11.06.2008

Device:

Port: COM1 Baudrate: 1200

Address: 127.0.0.1:public Listen Port: 5769

Licencekey: 23DEM4X035034969 UPS ID: 0

Reset to Factory Settings

V 5.6.46

© 1995-2007 Generex GmbH, Hamburg, Germany.

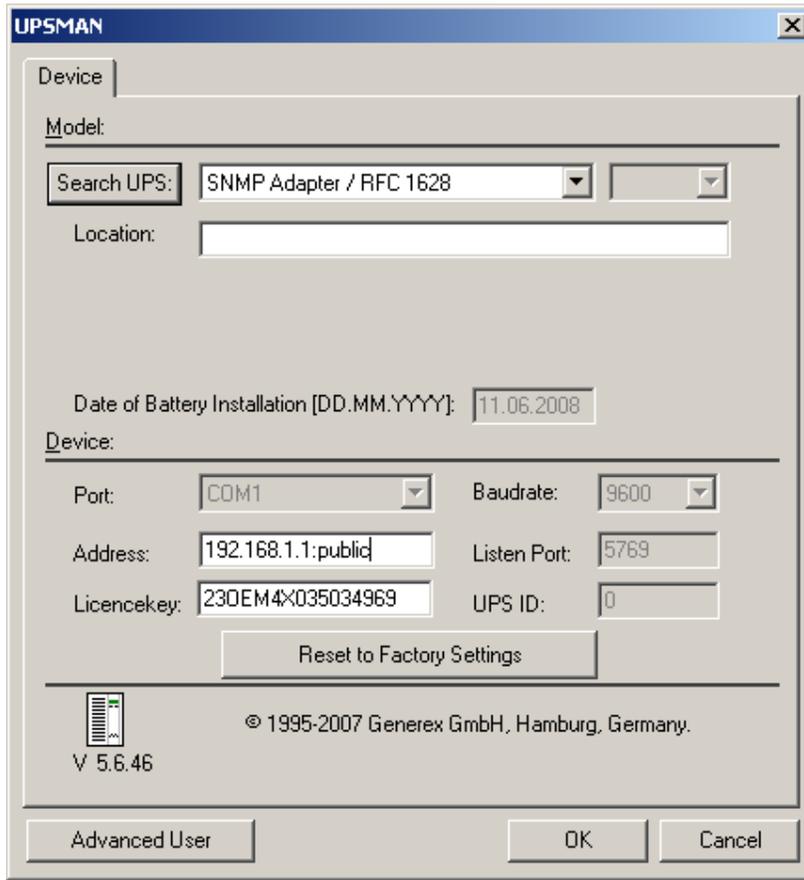
Advanced User OK Cancel



If the UPS is connected to the server through Ethernet connection then choose SNMP Adapter / RFC1628 in the Model field.

Give the IP address of the UPS SNMP Card in the Address field.

Please refer to the requirement that the SNMP functionality needs to be installed on OS level and the SNMP works only with the Microsoft operating systems. No configuration is required on OS level.



The image shows a screenshot of the 'UPSMAN' configuration window. The window has a title bar with 'UPSMAN' and a close button. It is divided into several sections:

- Device:** A section with a 'Model:' label. Below it is a 'Search UPS:' field with a dropdown menu showing 'SNMP Adapter / RFC 1628' and another empty dropdown. Below that is a 'Location:' text input field.
- Date of Battery Installation [DD.MM.YYYY]:** A date field containing '11.06.2008'.
- Device:** A section with several fields:
 - 'Port:' dropdown menu set to 'COM1'.
 - 'Baudrate:' dropdown menu set to '9600'.
 - 'Address:' text input field containing '192.168.1.1:public'.
 - 'Listen Port:' text input field containing '5769'.
 - 'Licencekey:' text input field containing '230EM4X035034969'.
 - 'UPS ID:' text input field containing '0'.
- Buttons:** A 'Reset to Factory Settings' button is centered below the device settings.
- Footer:** A small icon of a document with a list, the text '© 1995-2007 Generex GmbH, Hamburg, Germany.', and 'V 5.6.46'.
- Bottom Bar:** Three buttons: 'Advanced User', 'OK', and 'Cancel'.



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Click on Advanced User button and 5 additional tabs will be shown in the window.
Click on the system tab and flag the Enable Local shutdown option.
De-flag the Enable UPS shutdown if needed.
Select the remaining autonomy time at which the shutdown should start.

The screenshot shows the UPSMAN configuration window with the 'System' tab selected. The window has a title bar 'UPSMAN' and a close button. Below the title bar are five tabs: 'Device', 'System', 'Files', 'Special', 'Mail Server', and 'Events'. The 'System' tab is active and contains the following settings:

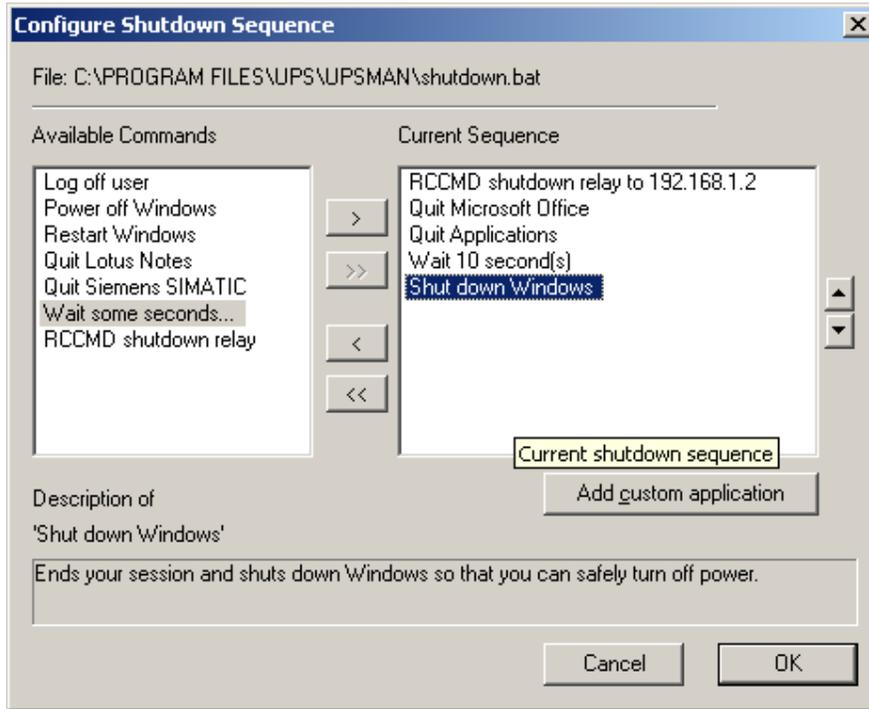
- System**
 - Upsmon Password: [Empty text box]
 - UPS Check Rate [s]: [5]
 - Upsman HTTP Port: [0]
 - Upsman/RCCMD2 traps enabled
 - Enable network broadcast for events
 - Use SSL as default for all RCCMD events
- System Shutdown:**
 - Enable Local Shutdown Down time [m]: [3] [Configure...](#)
 - Initiate Shutdown always after (m) on battery: [5]
- UPS Shutdown:**
 - Enable UPS Shutdown
 - UPS Down Delay [s]: [180]
 - UPS Restore Delay [s]: [0]
- SNMP:**
 - Enable SNMP Support
 - Restart SNMP Service

At the bottom of the window, there are three buttons: 'Advanced User', 'OK', and 'Cancel'.



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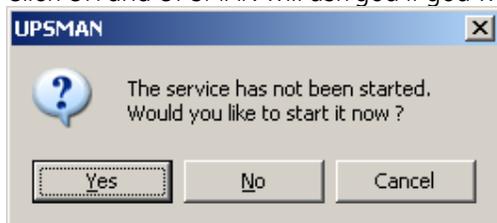
Click on configure and the next window will pop up.



Select the needed shutdown sequence and if you want to shut down remote servers select RCCMD shutdown relay and give the IP address of the server you want to shutdown.



Click OK and UPSMAN will ask you if you want to activate the service.



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Click on yes and UPSMAN is installed and configured.



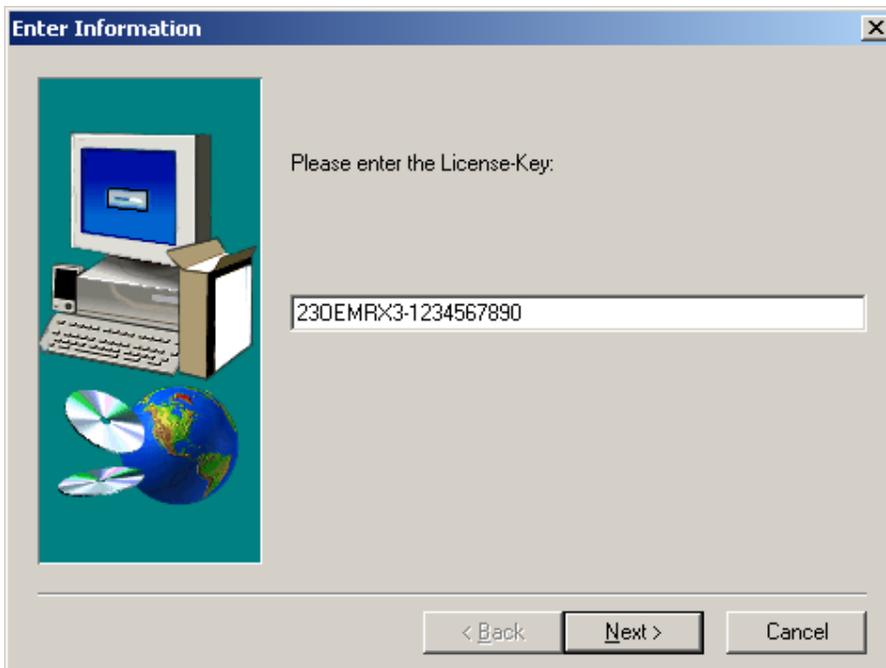
2.3 RCCMD Installation

Execute E:\dataprotection\SETUP.EXE from your connectivity CD.

Select installation language.

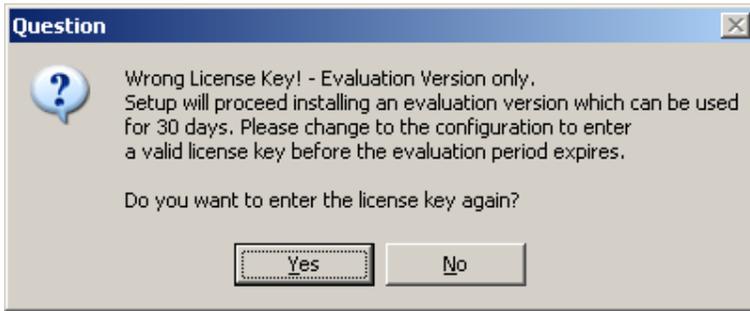


Wait until Windows shows the next window and insert the Key: you received or use the following key for a 30 day trial period: 23OEMRX3-1234567890.

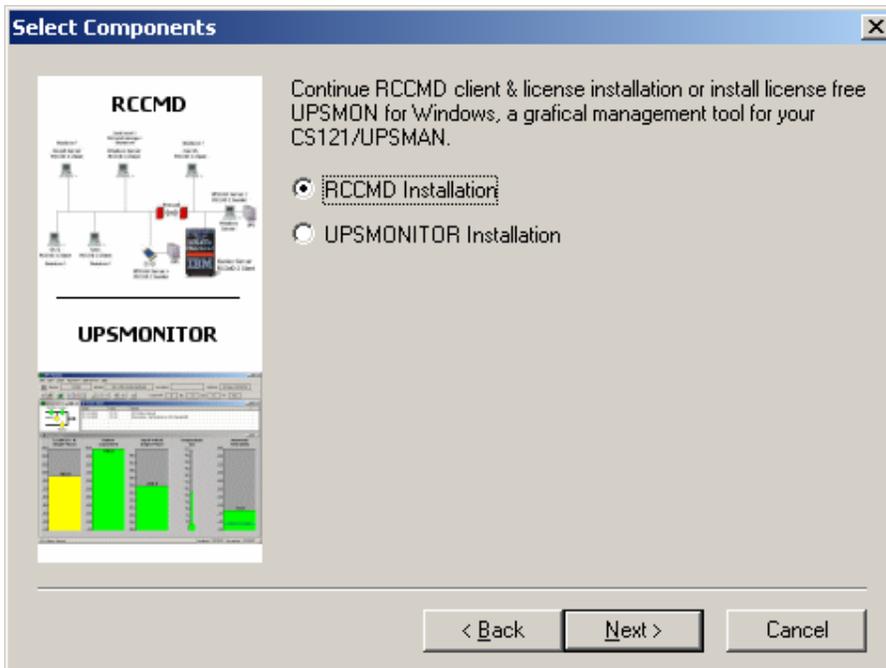


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Installation asks you if you agree to use the trial license and if you want to enter another license, answer no.



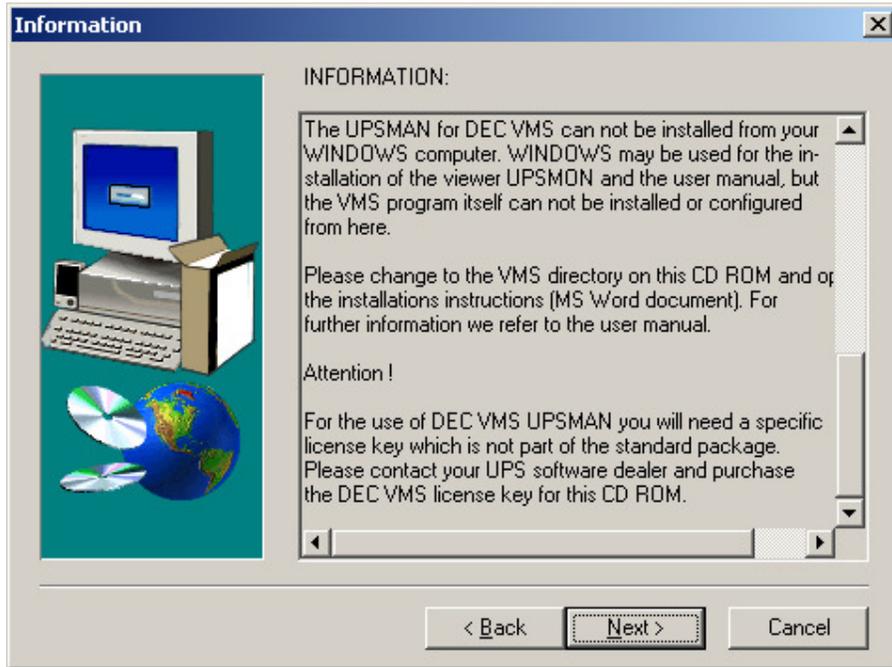
Next window will pop up, click next.



Select RCCMD Installation and click next.

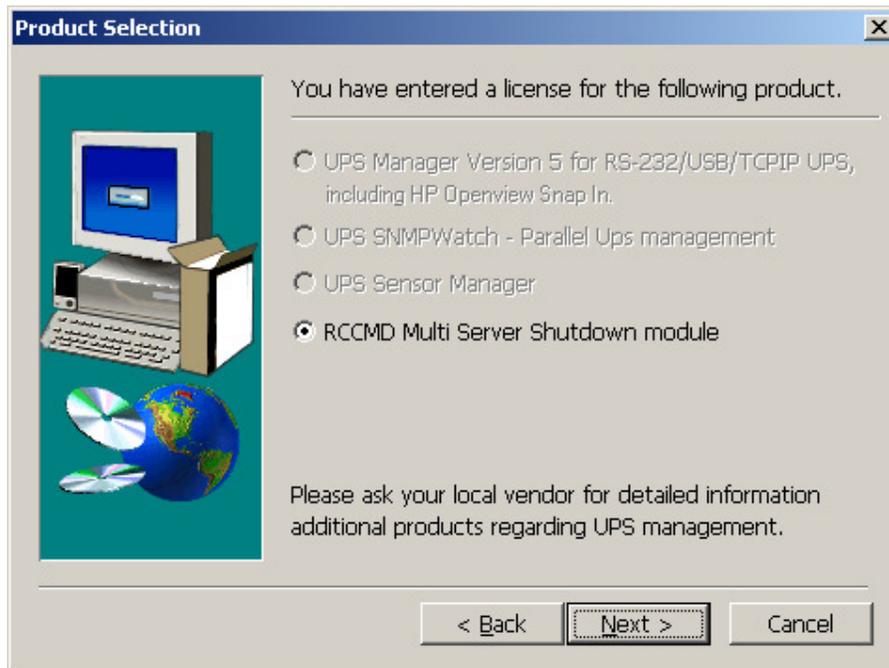


Read the information shown in next window and click next.

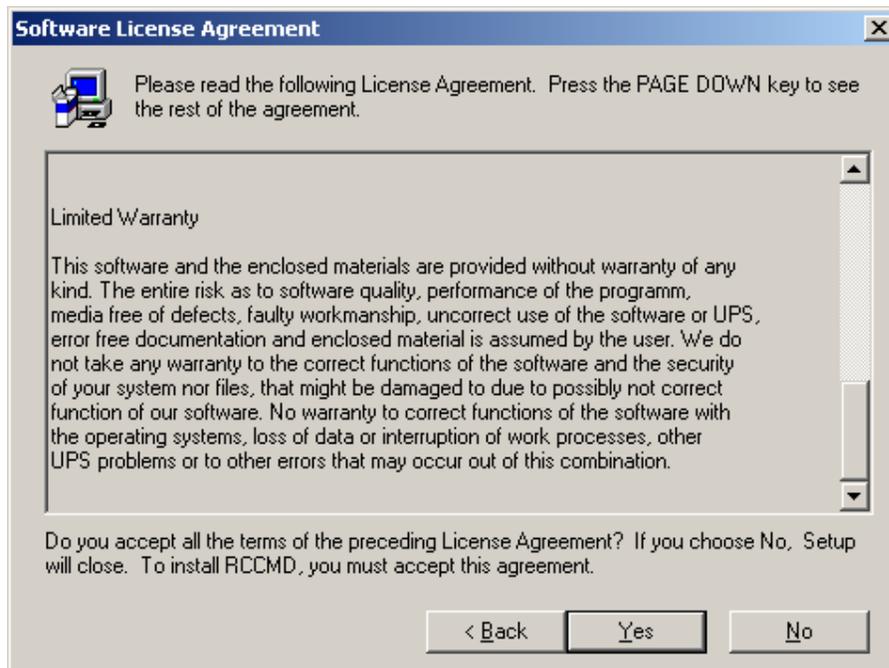


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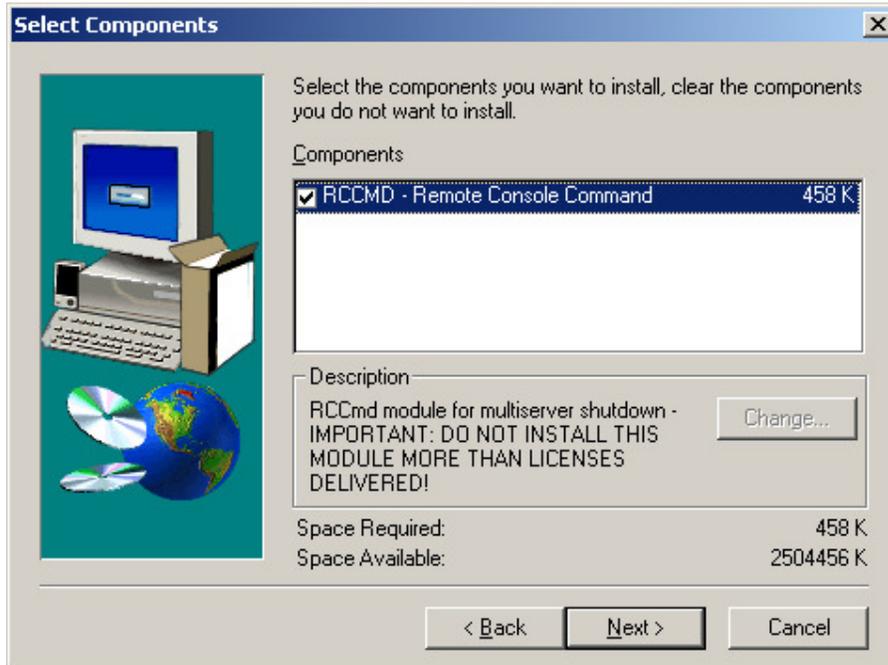
In the product selection window you only have 1 choice, click next.



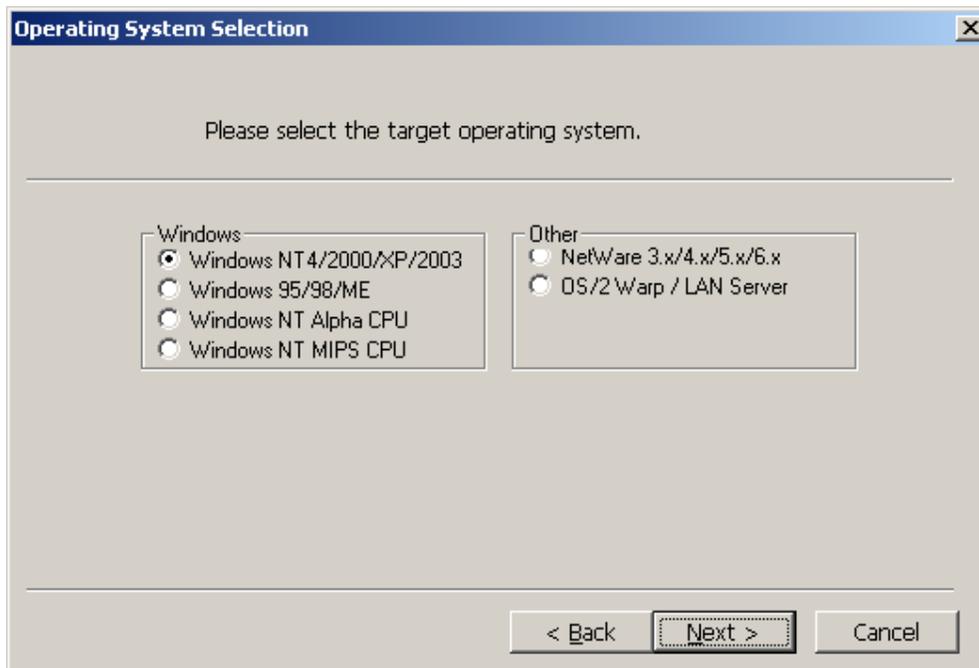
Read the software License agreement: and click next.



Click next.



Select your operating system.



Press OK



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Select the installation directory and click next.



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Choose where the program has to be installed in the Program Folders.



Click next.

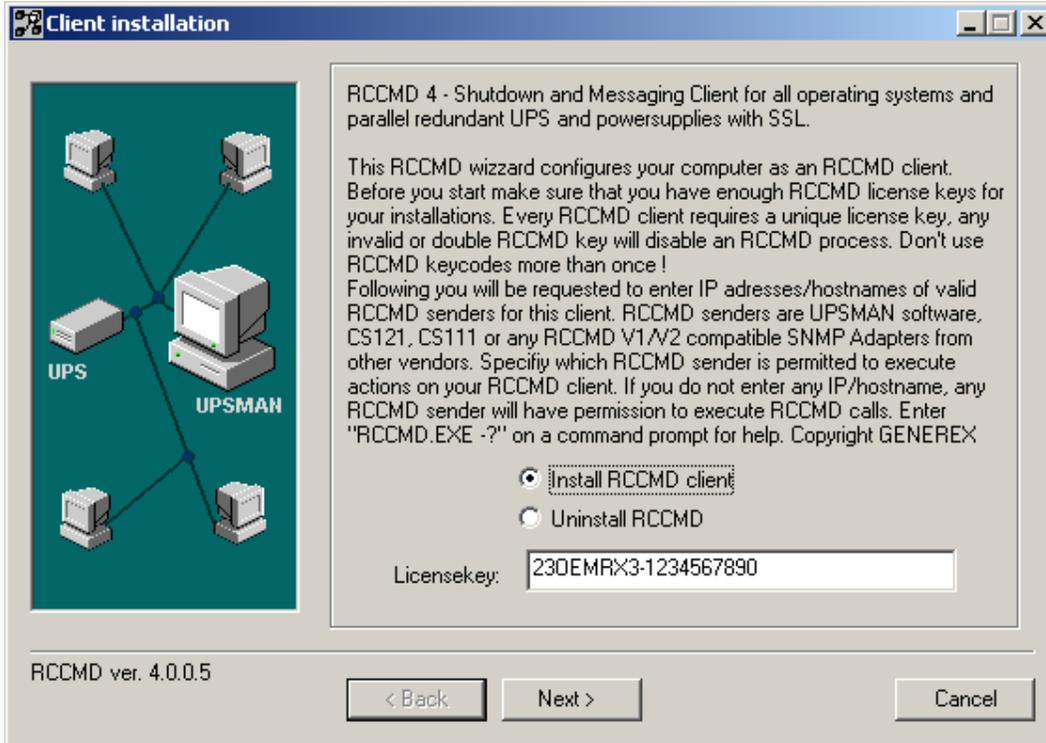


The installation is finished and the configuration window will open.

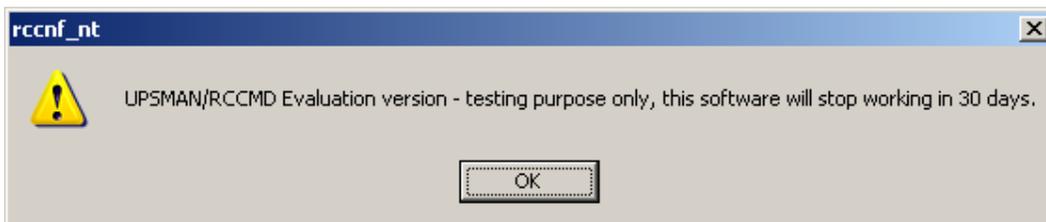


2.4 RCCMD Configuration

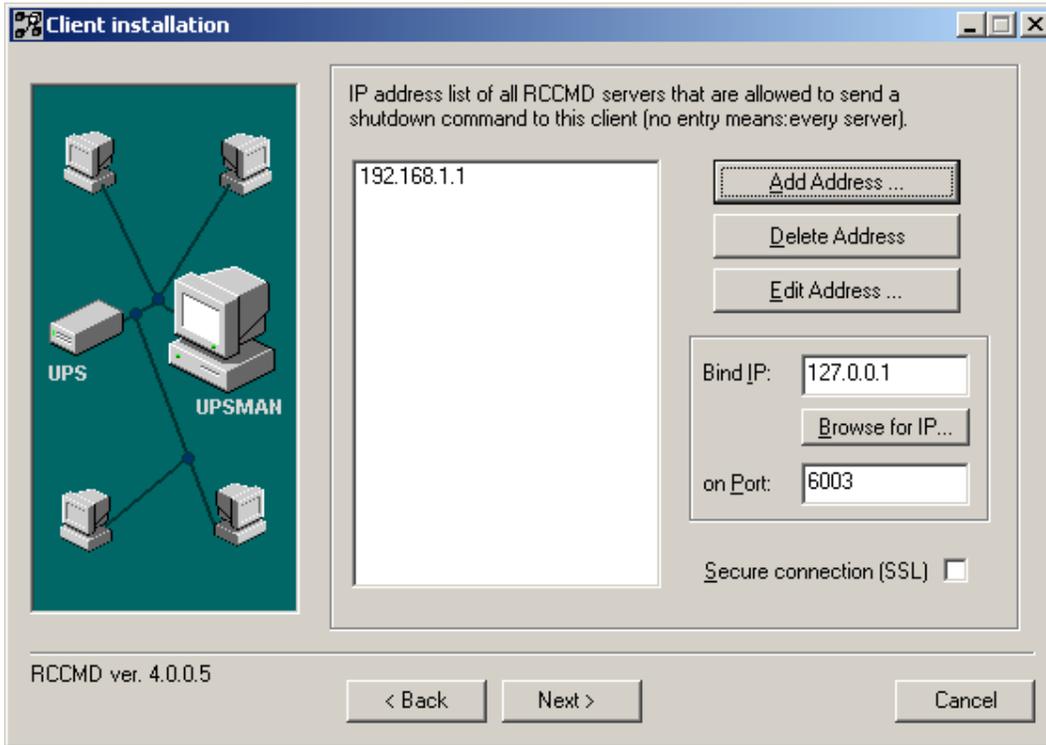
Input your license key and click next.



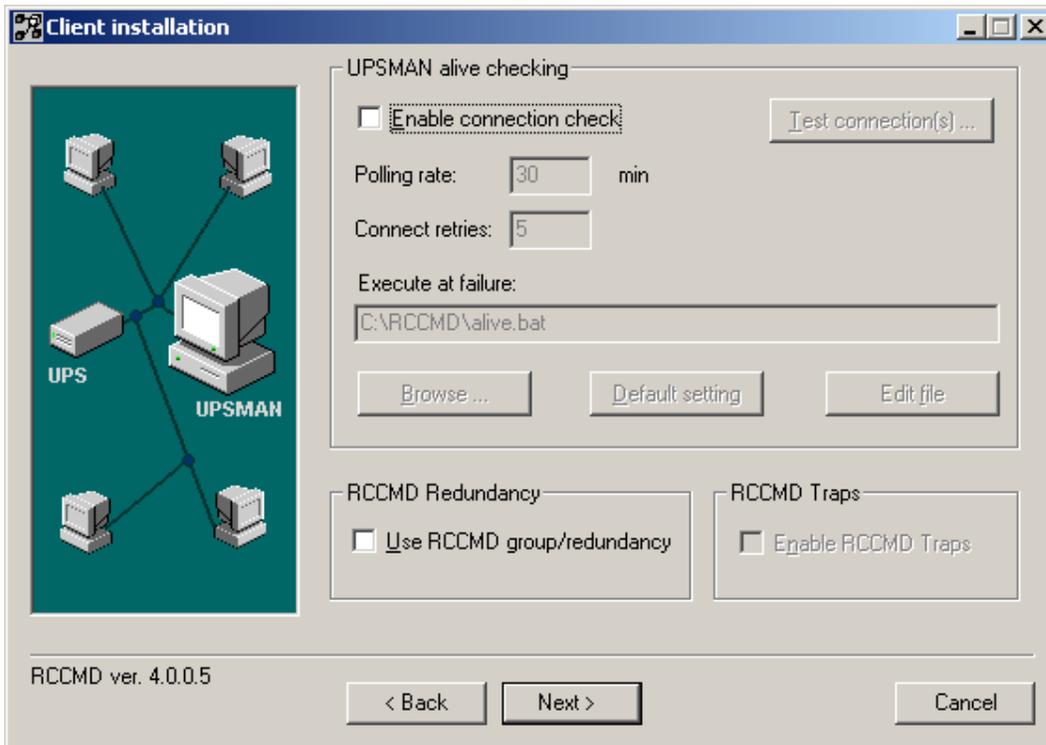
The installer tells that you are installing a trial version.



With the add address button insert the IP Address of the server where UPSMAN is installed and click next.

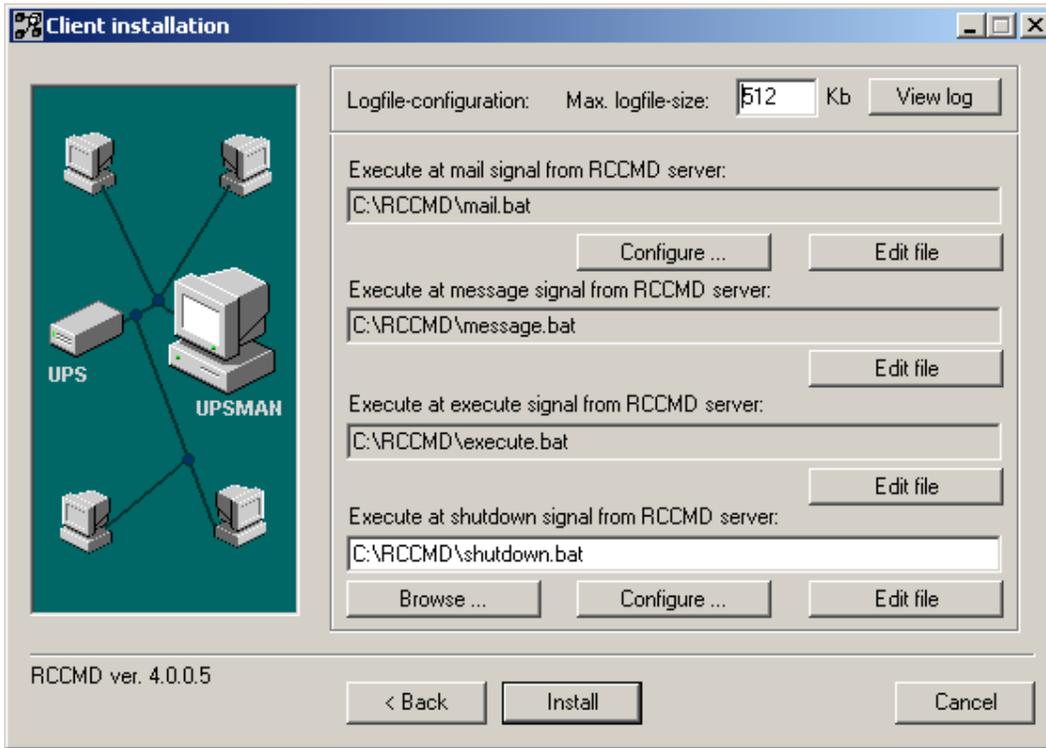


This window will pop up, click next.

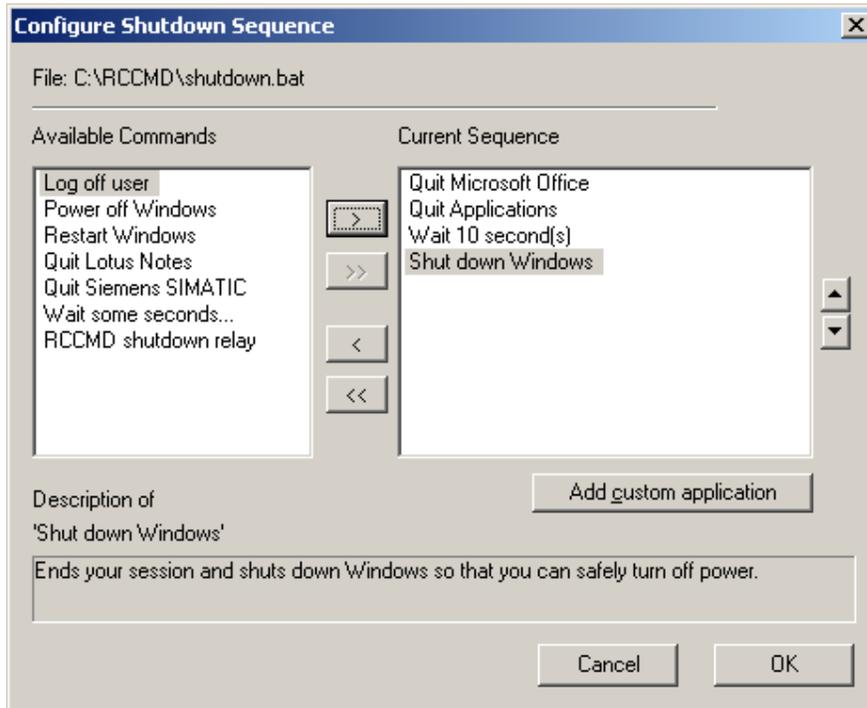


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In this window you can set up the shutdown sequence.
Click configure below last field to set up the shut down sequence.



This window will pop up.



Select the needed shutdown sequence and if you want to shut down remote servers select RCCMD shutdown relay and give the IP address of the server you want to shut-down.

Installer asks you if you want to save your settings, click yes.



Click install and the service will start.

