

Acronis Privacy Expert Corporate Installation Guide



Copyright © Acronis, Inc., 2000-2005. All rights reserved.

Windows and MS-DOS are registered trademarks of Microsoft Corporation.

All other trademarks and copyrights referred to are the property of their respective owners.

Distribution of substantively modified versions of this document is prohibited without the explicit permission of the copyright holder.

Distribution of this work or derivative work in any standard (paper) book form for commercial purposes is prohibited unless prior permission is obtained from the copyright holder.

DOCUMENTATION IS PROVIDED «AS IS» AND ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE DISCLAIMED, EXCEPT TO THE EXTENT THAT SUCH DISCLAIMERS ARE HELD TO BE LEGALLY INVALID.

Acronis, Inc.

Homepage: <http://www.acronis.com/>

E-mail: info@acronis.com

Technical questions: support@acronis.com

1 Installing and using Acronis License Server

The **Acronis License Server** allows you to manage your Acronis enterprise product licenses from a single location. It is recommended that you install Acronis License Server first. You will not be able to install Privacy Expert Agent and other Acronis Components onto the current or remote computer until you import the serial key into Acronis License Server.

To install Acronis License Server:

1. Run Acronis Privacy Expert Corporate setup file
2. In the **Install Menu**, select the **Install Acronis License Server**
3. Read and accept the terms of the license agreement, then click **Next**
4. In the **Choose setup type** window, choose **Typical**
5. Click **Proceed** to install Acronis License Server

After purchasing product you will receive serial numbers for license validation. It is recommended that you save these serials in a text file and place it in the same folder, where Acronis License Server is installed.

You can import these serial numbers to the license server manually one at a time or import them all at once from the saved file.

Acronis License Server includes a special command-line utility LicenseServerCmdLine.exe which allows you to manage license information.

After the Acronis License Server installation LicenseServerCmdLine.exe will be located in the installation folder, e. g. C:\Program Files\Acronis\LicenseServer.

To import serial numbers to the Acronis License Server:

1. After Acronis License Server installation run the LicenseServerCmdLine.exe in the Windows Command Prompt (cmd.exe).
2. If you want to import all serial numbers at once type following command:

```
LicenseServerCmdLine --import-file [computername] [filename]
```

where:

computername – name of the computer with Acronis License Server installed

filename – name of the saved file (*.txt or *.eml) with serial numbers

For example:

```
LicenseServerCmdLine --import-file MyServer serials.txt
```

3. If you want to import serial numbers manually type the following command:

```
LicenseServerCmdLine --import [computername] [serial1]
[serial2] ...
```

where:

computername – name of the computer with Acronis License Server installed

serial – license serial number

For example:

```
LicenseServerCmdLine --import MyServer NL6ER-HDVVY-2ZJ27-
RRMMH-AH7Q7
```

1.1 LicenseServerCmdLine.exe commands reference

LicenseServerCmdLine.exe uses the following syntax:

```
LicenseServerCmdLine [option] [parameter1] [parameter2]
```

LicenseServerCmdLine.exe supports the following options:

--list

Displays the list of the License servers available in the local network

--status [server name or server IP-address]

Displays specified License Server status

--import [server name] [serial number]

Adds information about new license (new serial key). It is possible to specify multiple serial numbers at once (space separated)

--import-file [server name] [filename]

Imports all license serial numbers from .txt or .eml file

--help

Displays help information

2 Installing Acronis Privacy Expert Corporate components onto current computer

To install Acronis Privacy Expert Corporate:

1. Run the Acronis Privacy Expert Corporate setup file
2. In the **Install Menu**, select the component that you are going to install on a current PC (Acronis Privacy Expert Management Console, Acronis Privacy Expert Agent or Acronis License Server).
3. Read and accept the terms of the license agreement, then click **Next**.

4. In the **Specify License Server** window, you should specify the License Server for license validation. It can be found automatically on the local network or specified manually (type in the DNS-name of the computer with Acronis License Server installed, or its IP-address)
5. In the **Choose setup type** window, choose setup type:
 - Typical -- installs most common program features (recommended for most users)
 - Custom -- allows users to choose program features to install and select a location for setup (recommended for advanced users)
 - Complete -- all program features will be installed (requires the most disk space)
6. In the **Select Administrators Options** window, choose Install for all users or Install for the currently logged-in user, then click **Next**.
7. Click **Proceed** to begin installation.

3 Installing Acronis Privacy Expert Corporate onto remote machines

Using the Acronis Privacy Expert Management Console, you can install remotely:

- Acronis Privacy Expert Agent
- Acronis Spyware Shield
- Acronis Pop-up Blocker
- Acronis License Server

To install any Acronis component to a remote machine, you will need administrator rights on the target machine.

You can remotely install Acronis components only onto machines working under Windows NT/2000/XP (including server versions). Windows 98/Me machines will require local installation of Acronis components.

If the remote PC runs under Windows XP, make sure the option **Use simple file sharing** in the **Control panel** → **Folder options** → **View** is disabled before the remote installation starts.

If the remote PC runs under Windows XP with Service Pack 2 installed, make sure that the option **File and Printer Sharing** in the **Control panel** → **Windows Firewall** → **Exceptions** is enabled before the remote installation starts.

To install Acronis components:

1. Select the **Install Acronis components** button on the Toolbar or select **Tools** → **Install Acronis components** from the main menu
2. Select the Acronis components you want to install (Acronis Privacy Expert Agent, Acronis Spyware Shield, Acronis Pop-up Blocker or Acronis License Server)
3. In the next window, select the remote computers on which the Acronis components are to be installed
4. If the Specify License Server window appears, specify the License Server for license validation. It can be found automatically on the local network or specified manually (type in the DNS-name of the computer with Acronis License Server installed, or its IP-address)
5. The Acronis components then will be installed to the remote PCs you specified
6. If you checked **Reboot the remote computer(s)** box during the component installation, the remote machines will reboot. Otherwise, you will see the corresponding message.

4 Components modification

You can modify features of the installed components.

To customize component features:

1. Run the Acronis Privacy Expert Corporate setup file
2. In the **Install Menu**, click on the component you are about to customize.
3. Click **Modify** in the **Modify, Repair or Remove Installation** window.
4. In the **Custom Setup** window, click on the feature:
 - **Will be installed on a local hard drive** -- selecting this option installs the selected component feature on your computer's disk drive.
 - **Entire feature will be installed on a local hard drive** -- selecting this option installs the selected component feature, as

well as all features and subfeatures in the product tree below the selection on your computer's disk.

- **Entire feature will be unavailable** -- selecting this option removes the feature from your computer's disk drive.
5. Click **Next** to apply changes.

5 Extracting Acronis Privacy Expert Corporate components

You may want to save setup (.msi) files for each Acronis Privacy Expert Corporate component separately on a local or network drive. Then you will be able to install the components in the command-line mode using msiexec.exe utility. It also will help to modify or recover the existing component installation.

To save a setup file:

1. Run the Acronis Privacy Expert Corporate setup file
2. In the **Install Menu**, right-click on the component name and select **Extract**.
3. Select location for setup file and click **Save**..

6 Recovering Acronis Privacy Expert Corporate components

You can reinstall Acronis Privacy Expert Corporate components if necessary.

To recover a component:

4. Run Acronis Privacy Expert Corporate setup file
5. In the **Install Menu**, click on the component you want to repair.
6. Click **Repair** in the **Modify, Repair or Remove Installation** window.

7 Removing Acronis Privacy Expert Corporate

You can remove any Acronis Privacy Expert Corporate components separately.

To remove a component from the Control Panel:

1. Run **Control Panel**.
2. Select **Add or remove programs**.

3. Click the **Remove** button on the Acronis Privacy Expert Corporate component.
4. Follow the instructions on the screen.

You can also remove Acronis Privacy Expert Corporate components in the Install Menu.

To remove a component from the Install Menu:

1. Run Acronis Privacy Expert Corporate setup file
2. In the **Install Menu**, click on the component that is about to be removed.
3. Click **Remove** in the **Modify, Repair or Remove Installation** window.

8 Security parameters

Acronis Privacy Expert Corporate fully supports all security standards used in Windows:

1. If a remote PC has Windows NT/2000/XP OS installed, the Acronis Privacy Expert Agent can be accessed according to the security policy set up in the local network. To have remote access to Acronis Privacy Expert Agent, the user must be a member of the **Administrators** group on this computer.
2. If a remote PC has Windows 98/Me installed without its own security system, you will need to provide a username and password during installation of the Acronis Privacy Expert Agent that will be used by Acronis Privacy Expert Management Console.

It is highly recommended that you create an administrator's account with the same username and password on all networked computers for remote access to the Acronis Privacy Expert Agent.

9 Firewall setup

Acronis Privacy Expert Corporate uses the following ports and IP addresses for remote operation:

- **SERVER (ACRONIS PRIVACY EXPERT AGENT) UDP PORT:**
9876
- **SERVER (ACRONIS PRIVACY EXPERT AGENT) TCP PORT:**
9876, IF PORT NUMBER IS ALREADY IN USE, A RANDOM PORT IS OBTAINED
- **CLIENT (ACRONIS PRIVACY EXPERT MANAGEMENT CONSOLE) UDP PORT:** 9877, IF PORT NUMBER IS ALREADY IN USE, A RANDOM PORT IS OBTAINED

You might have to set the appropriate firewall access options. Options for the Windows Firewall, included in Windows XP Service Pack 2, are set automatically during Acronis Privacy Expert Corporate components installation. However, make sure that the option **File and Printer Sharing** in the **Control panel** → **Windows Firewall** → **Exceptions** is enabled on the remote computer before the remote operation starts.

10 Technical support

Users of legally purchased and registered copies of Acronis Privacy Expert Corporate are entitled to free e-mail and fax technical support from Acronis. If you have installation or working problems that you cannot solve by yourself using this manual, please contact the technical support team. When e-mailing technical support, you must provide the software registration information.

For more information visit <http://www.acronis.com/enterprise/support/>

For product registration visit <http://www.acronis.ru/enterprise/registration/>

Technical support e-mail address: support@acronis.com