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Installation Guide

# Acronis True Image 9.1 Pro/Light *for Windows*

Learn more at [www.swsoft.com](http://www.swsoft.com).

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## Introduction

Acronis True Image Pro/Light for Windows is a special edition based on Acronis True Image Enterprise Server.

The user guide for Acronis True Image 9.1 Enterprise Server can be found on [www.acronis.com](http://www.acronis.com) or via the direct link [http://download.acronis.com/pdf/TrueImageEnterpriseServer9.1\\_ug.en.pdf](http://download.acronis.com/pdf/TrueImageEnterpriseServer9.1_ug.en.pdf).

The Pro version is comparable to the full Enterprise Edition. It supports Acronis Server with a GUI and Command Line Interface (e.g. for Plesk integration), Agent for Remote Management, Management Console, Acronis Backup and Group Server.

The Light version is limited to local management only and has additional restrictions. See Appendix A for a detailed comparison of the Light and Pro versions.

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## Installation on Plesk Server

Acronis True Image is already included in the Plesk installer.

### SOFTWARE INSTALLATION

During installation of Plesk, select the components Acronis Server and Acronis Agent. If Acronis is not selected during Plesk installation, you can install it at anytime. To do this, go to *Control Panel -> Add or Remove Programs*, select Plesk and then click *Change/Remove*.

*Note: You only need to install the Agent if you want to manage Acronis remotely.*

### Remote Management Console

If you have the Pro version and want to manage Acronis remotely, Acronis Management Console can be installed on your Desktop by running the installer:  
AcronisTrueImageManagementConsoleEnterprise.msi.

It is not required to install a license at the time of installation, but a Pro license is required on the server where the Agent is running.

### Acronis Backup and Group Server

The Pro version also supports Acronis Backup and Group Server. These components can be installed on any remote Windows server. You do not need to install a license file on that server.

### LICENSE INSTALLATION

There are two types of licenses:

- Acronis True Image *for Plesk* licenses
- Acronis True Image licenses (standalone)

The licenses *for Plesk* can be installed directly via Plesk Control Panel as an additional key. Plesk will automatically update the expiration date of the license as it does it for the Plesk license.

The Acronis standalone licenses can also be used together with Plesk, provided that the license is installed manually. Copy the license files to %plesk\_dir%\Acronis\key.plk. E.g. if you have installed Plesk into **C:\PSA**, then you should copy the key to **C:\PSA\Acronis\key.plk**.

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## Installation on non-Plesk Server

The Acronis True Image Light/Pro .msi packages are required for installation. You can find the files at [www.swsoft.com](http://www.swsoft.com), under *Download -> Plesk Products -> Acronis*.

### SOFTWARE INSTALLATION

Simply run the .msi installer for the component that you wish to install:

- AcronisTrueImageEnterprise.msi (True Image Server)
- AcronisTrueImageAgentEnterprise.msi (True Image Agent)
- AcronisBackupServer.msi (Backup Server)
- AcronisGroupServer.msi (Group Server)
- AcronisTrueImageManagementConsoleEnterprise.msi (Management Console)

#### True Image Server

This is the local backup application. It is supported by both the Pro and Light licenses. You need to install this application on the server that you wish to backup/restore. True Image Server offers a GUI application and a command line interface.

#### True Image Agent

The Agent is needed when you want to remotely manage backup/restore functionality. Once the Agent is installed on the server, you can connect to it with the Management Console and perform all tasks the same way as you would do through the True Image Server GUI application. The Management Console can also be installed on the same server where the Agent is installed. It is possible to install both Agent and Server on the same host and use the same license file. The Agent does not offer a command line interface, so both components need to be installed in order to manage backups both via the Management Console and the command line interface (on the server).

#### Remote Management Console

In order to manage Acronis remotely, Acronis Management Console must be installed on the desktop by running the installer. A Pro license is required on the server in which the Agent is running.

#### Acronis Backup and Group Server

The Pro version also supports Acronis Backup and Group Server. These components can be installed on any remote server. A license file is not required on the server.

## LICENSE INSTALLATION

During installation of True Image Agent and True Image Server you will be asked for the Acronis license directory. By default the license directory is **C:\Program Files\Acronis\TrueImageEnterpriseServer\Keys\**. The Acronis license file needs to be renamed to **key.plk** and copied to that directory. If the default path is not changed, you should copy the license to **C:\Program Files\Acronis\TrueImageEnterpriseServer\Keys\key.plk**.

## LICENSE RENEWAL

The Acronis Pro/Light license supports auto-renewal. Even if you have an expiration date in the license file, Acronis True Image will automatically connect to the SWsoft licensing server and request an update of the license ten days before the previous license expires. In order to ensure proper communication between the agent and the licensing server, confirm that the server does not block TCP connections to ka.swsoft.com port 5224.

When the update is successful, the license file will be updated and will have a new (prolonged) expiration date. If the license update failed, check your firewall settings, and then force a license update by running **C:\Program Files\Common Files\Acronis\ku\ku.exe**. If you continue to have problems with the license update, contact your sales person or reseller.

## Appendix A: Acronis True Image Feature List

	Pro	Light
<b>Backup Features</b>		
Acronis Drive Snapshot (hot imaging)	✓	✓
Full Backup	✓	✓
Backup System/Opened Files (file-level backup)	✓	✓
Bootable Backup Media	✓	✓
Archive Splitting	✓	✓
Microsoft Volume Shadow Copy Service (VSS) Support **	✓	✓
Fast Differential and Incremental Backups	✓	✗
Exclude Files From Backups	✓	✗
Password Protection	✓	✗
Disks/Partitions Cloning	✓	✗
Image Editing	✓	✗
<b>Compression Levels</b>		
None, Normal	✓	✓
High	✓	✗
Maximum	✓	✗
<b>Recovery</b>		
Bare-metal Restore of Servers	✓	✓
Restore Specific Files/Folders	✓	✗
Snap Restore *	✓	✓
Startup Recovery Manager	✓	✓
Validate Backup Archive Before Restoring	✓	✓
Restore from FD, CD/DVD, ISO	✓	✓
<b>Administration</b>		
Backup Scheduling	✓	✗
Backup Priority	✓	✗
Notifications (email, pop-up and SNMP)	✓	✗
<b>User Interface</b>		
Scripting and Command Line	✓	✓
Wizards	✓	✓
<b>Storage Media</b>		
Acronis Backup Server	✓	✗
DAS, SAN, NAS, RAID, Tapes, FTP/SFTP, USB and IEEE-1394 (FireWire) Storage Devices, CDs, DVDs, and Removable Drives	✓	✓
Backup to Network Shares	✓	✗
Acronis Secure Zone	✓	✓
<b>Supported Operating Systems, Processors and File Systems</b>		
64-bit and 32-bit Processors	✓	✓

Win NT Server, Win 2000 Server/Advanced Server, Win 2003 Server, Win 2000 Professional, Win XP	✓	✓
FAT16, FAT32, NTFS, EXT2/3, ReiserFS, Reiser4 (w/o resize), XFS (w/o resize), JFS	✓	✓
<b>Remote Administration</b>		
Acronis Management Console	✓	✗
Acronis Group Server	✓	✗
Acronis True Image Windows agent	✓	✗

- ✓ Feature Available
- ✗ Feature Not Available