



Atempo Live Backup™

## **Compatibility Guide**

**Version 3.21**

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**Atempo** 

# Version 3.21

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# Live Backup Server

## Software Requirements

	<b>Operating System / Software Application</b>
Windows	Windows 2000 Server or Advanced Server with Service Pack 2 (upgrade only), or Windows Server 2003 <sup>1</sup> Standard or Enterprise edition with Service Pack 2. 32 and 64-bit supported.
	IIS 5.0 (for Windows 2000 Server) or IIS 6.0 <sup>2</sup> (for Windows Server 2003) 32-bit. 64-bit not supported.
	Internet Explorer 5.01 or higher (5.5 with SP 2 included)
	TCP/IP
	Microsoft SQL Server 2000 Standard or Enterprise Edition with Service Pack 3a. <sup>3</sup> or SQL Server 2005 Standard, Enterprise, or Workgroup edition, 32-bit, Developer edition IS NOT supported. (Microsoft SQL Server 2005 Evaluation edition included)
	All domain configurations are supported. <sup>4</sup>
	Windows Installer 2.0 (included)

<sup>1</sup> For Windows Server 2003, the Active Server Pages feature of the World Wide Web Service must also be installed. For details on how to install this feature, see the Knowledge Base:<http://www.atempo.com/support/kb/article.asp?aid=312>. Windows Server 2003 Web edition is not supported.

<sup>2</sup> The IIS World Wide Web Publishing Service must be started and set to Automatic Startup. IIS 6.0 is not installed by default as part of Windows Server 2003. You must add this component using Windows Add/Remove Components.

<sup>3</sup> SQL 2000 Standard and Enterprise Editions are supported; SQL 2000 Personal Edition and Server 2000 Desktop Engine (MSDE 200) are not supported. SQL Server 2005 Express is not supported. During evaluation, SQL Evaluation Edition may be used.

<sup>4</sup> Although you can install Live Backup Server on a domain controller, you should not promote the server to a domain controller after Live Backup Server has already been installed.

## Hardware Requirements

	<b>Minimum Hardware Required</b>
Live Backup Server	600-megahertz (MHz) Pentium III-compatible or faster processor (1-gigahertz (GHz) or faster processor recommended)
	At least 512 MB RAM
	5 GB hard disk space plus adequate disk space for the client backup files <sup>5</sup> 3 GB of disk space on the drive with the tempdb is located
	Dynamic volumes <sup>6</sup>
	SCSI/RAID subsystem recommended
	Network Card (100 Mbps or better recommended)
	Computer dedicated to the Live Backup Server only

<sup>5</sup> The amount of hard disk space required to protect your clients' files depends on the number of clients protected, protection configuration, length of time you are providing protection, and data aging settings. In general, allow for 50% of the total client data size for server storage: 25% for the initial replication, plus an additional 25% for future versions. For example, if you have 500 clients with an average of 5 GB of data/client, you should allow for 50% of 2.5 TB, i.e., 1.25 TB.

<sup>6</sup> Recommended: NAS Boxes only supported if certified by Microsoft for use with SQL Server and use iSCSI protocol

# Live Backup Console

## Software Requirements

<b>Operating System / Software Application</b>	
	Windows 2000 Professional <sup>7</sup> , Windows 2000 Server or Advanced Server, Windows Server 2003 Standard or Enterprise edition, Windows XP Professional and Windows Vista 32- or 64-bit edition <sup>8</sup>
	MMC 1.1 or higher (1.2 included)
	MDAC 2.1 with Service Pack 1 (2.6 included)
	Internet Explorer 5.01 or higher (5.5 with SP 2 included)
	HTML Help update (for help viewing, included)
	Windows Installer 2.0

<sup>7</sup> The Disaster Recovery Boot Media Wizard is not supported when the Live Backup Console is installed on Windows 2000 Professional.

<sup>8</sup> You can install Live Backup Console on Windows Vista or XP 64-bit, but it will run as a 32-bit application in Windows 32-bit emulation mode.

## Live Backup Client Software Requirements

	<i>Operating System / Software Application</i>
Windows	Windows 2000 Professional, Windows XP Professional or Home Edition, or Windows Vista 32- or 64-bit edition for full protection (x64 architecture is supported, ia64 architecture is not). Windows Server 2003 Service Pack 2 32-bit Standard or 64-bit Enterprise editions <sup>9</sup> (User should not install Live Backup Client on the same machine as the Live Backup Server. This configuration IS NOT supported.)
	TCP/IP for Windows Client
	Internet Explorer 5.01 (5.002516.1900) or later
	Windows installer 2.0 for Windows Clients
Mac	MAC OS X 10.4.11 or later (Tiger) or 10.5.x (Leopard)
	Administrative permissions on the client workstation

<sup>9</sup> The total number of files protected on one Windows Server must not exceed two million. The total protected file size must not exceed 250GB. Live Backup supports only individual file protection on servers; protection of server applications/services that require mutual consistency such as databases, directories, etc. is not certified. Full System Protection is not supported.

**Minimum Hardware Requirements**

	<b>Hardware Required</b>
Live Backup Client	Windows: PC or compatible with a Pentium PRO processor or AMD Athlon or Duron processor (Pentium II recommended) Mac: PowerPC or Intel processor
	Windows: 128 MB RAM (512 MB required for Disaster Recovery) Mac and Windows Server: 1GB RAM
	Both Windows and Mac: At least 100 MB of free disk Space (500MB recommended)
	Both Windows and Mac: Network connection (modem, WAN, and wireless supported)

## Certified Compatible Applications

	<b><i>Operating System / Software Application</i></b>
<b>Microsoft</b>	Office 2003, Office 2000, Office XP, Office 2007
<b>Symantec</b>	Symantec PCAnywhere 10.5
	SAV Corporate Edition 10/NAV 2008 (and earlier versions)
<b>McAfee</b>	McAfee VirusScan 8.0i Enterprise Edition, McAfee VirusScan 9.0 Professional Edition McAfee Safeboot version 5.1.3.0 (5200) <i>Note that disaster recovery support has limitations. For more information, please see: <a href="http://www.atempo.com/support/kb/article.asp?aid=491">http://www.atempo.com/support/kb/article.asp?aid=491</a> &lt;<a href="http://www.atempo.com/support/kb/article.asp?aid=491">http://www.atempo.com/support/kb/article.asp?aid=491</a>&gt;</i>
<b>Trend Micro</b>	Trend Micro Office Scan Corporate 5.5
<b>Utimaco Safeware AG</b>	Utimaco SafeGuard Easy 4.3 <i>(some minor limitation – contact PM for more information)</i>
<b>PC Guardian</b>	PC Guardian Encryption Plus HD 7.0.23 PC Guardian Encryption Plus HD 7.1.1. <i>Note Live Backup supports user documents only. Please contact Atempo for further information.</i>
<b>CheckPoint</b>	CheckPoint PointSec 6.3.1 <i>(System rollback not available with PointSec)</i>
<b>Prim’X Technologies</b>	ZoneCentral 3.1 <i>Note there are limitation with folder rollback and disaster recovery. Please contact Atempo for further information.</i>
<b>PGP</b>	PGP WDE 9.8.2 <i>(some minor limitation – contact PM for more information)</i>
<b>SkyRecon Systems</b>	SkyRecon StormShield Security Suite 5.0.05
<b>VMware</b>	VMware Server 1.0.5 and VMware Client 6.0.3

## Live Backup Clients Management Console Compatible Browsers

	<i>Software Application</i>	<i>Version</i>
Web Console	Internet Explorer	6.0 and 7.0
	Opera	9.26 and 9.27
	Firefox	2.0.0.12
	Safari	3.1.1

## General Requirement

	<i>Requirement</i>
User	Local Administrative privileges needed for installation, viewing alerts in the Live Backup Console, and system rollback applications on the Client

## Known Incompatible Applications

Software Application
V communication System Commander and other mult-boot software
Any disk Encryption product not listed as compatible
Any Disk Compression software other than native Windows NTFS compression

## Live Backup Server

Software Application
MSDE (Microsoft SQL 2000 Workgroup/Personal Edition) cannot be installed on Live Backup Server

## Language Availability

### *Live Backup Client, Server, and Console (Windows)*

<b>Language</b>
English (United States)
French/Français
German
Italian
Spanish
Simplified Chinese
Korean

### *Live Backup Client (Mac)*

<b>Software Application</b>
English (United States)