

Veritas Backup Reporter

6.6.2 Hardware and Software Compatibility List

Hardware and software compatibility list

This document includes the following topics:

- [About operating system requirements](#)
- [About products and their versions supported by Veritas Backup Reporter](#)

About operating system requirements

This section provides information about the operating systems supported by Veritas Backup Reporter and their requirements.

[Table 1-1](#) lists the operating system requirements for Veritas Backup Reporter hosts.

Table 1-1 Veritas Backup Reporter operating system requirements

Veritas Backup Reporter component	Supported configuration	System resources
Management Server	<p>Solaris 8.0, 9.0, or 10.0 [64-bit only]</p> <p>Windows 2000 SP4 or later (Server, Advanced Server, Datacenter Server)</p> <p>Windows Server 2003 (Standard Edition [32-bit], Enterprise Edition [32-bit], Datacenter Edition [32-bit], Web Edition)</p> <p>Windows Server 2003 64-bit Edition</p> <p>VMware ESX Server 3.0</p> <p>See “About important notes on operating systems and VBR deployment limitations” on page 6.</p>	<p>Solaris</p> <ul style="list-style-type: none"> ■ 2 x 1 GHz UltraSPARC® IIIi processor or faster CPUs, 4 GB RAM, 40 GB of file system space (Minimum) ■ 4 x 1 GHz UltraSPARC® IIIi processor or faster CPUs, 12 GB RAM, 2 dedicated disks of 20 GB each, for DB (Recommended) <p>Windows</p> <ul style="list-style-type: none"> ■ 2 x 2.5 GHz or faster CPUs, 4 GB RAM, 40 GB of file system space (Minimum) ■ 4 x 2.5 GHz or faster CPUs, 8 GB RAM, 2 dedicated disks of 20 GB each, for DB (Recommended)
Agent	<p>Solaris 8.0, 9.0, or 10.0 [64-bit only]</p> <p>Windows 2000 SP4 or later (Server, Advanced Server, Datacenter Server)</p> <p>Windows Server 2003 (Standard Edition [32-bit], Enterprise Edition [32-bit], Datacenter Edition [32-bit], Web Edition)</p> <p>Windows Server 2003 64-bit Edition</p> <p>VMware ESX Server 3.0</p> <p>See “About important notes on operating systems and VBR deployment limitations” on page 6.</p>	<p>Solaris</p> <ul style="list-style-type: none"> ■ 1 GHz, 1 GB RAM (Minimum) <p>Windows</p> <ul style="list-style-type: none"> ■ 2.5 GHz, 1GB RAM (Minimum)
Java View Builder	<p>Solaris 8.0, 9.0, or 10.0 [64-bit only]</p> <p>Windows 2000 SP4 or later (Server, Advanced Server, Datacenter Server)</p> <p>Windows Server 2003 (Standard Edition [32-bit only], Enterprise Edition [32-bit only], Datacenter Edition [32-bit only], Web Edition)</p> <p>Windows Server 2003 64-bit Edition</p>	<p>Solaris</p> <ul style="list-style-type: none"> ■ 1 GHz, 1 GB RAM (Minimum) <p>Windows</p> <ul style="list-style-type: none"> ■ 2.5 GHz, 1GB RAM (Minimum)

Table 1-1 Veritas Backup Reporter operating system requirements (*continued*)

Veritas Backup Reporter component	Supported configuration	System resources
Console	<p>Any platform with network access to the Veritas Backup Reporter Management Server host and a supported Web browser.</p> <p>Veritas Backup Reporter supports the following Web browsers:</p> <ul style="list-style-type: none"> ■ For Solaris - Mozilla Firefox 1.5 ■ For Windows - Mozilla Firefox 1.5, Internet Explorer 6.0 or 6.x 	The minimum required resolution for the console is 1024 x 768.

[Table 1-2](#) provides the matrix for the operating systems and VBR deployments that these operating systems support.

Table 1-2 Operating systems-VBR deployment support matrix

Operating System	Architecture	Fresh Installation	Upgrade	Push Installation	Cluster with VCS	Remote AT Root Broker (Fresh Installation and Upgrade)
Windows 2003	32-bit VBR binaries on 32-bit machine	X	X	X	X	X
	32-bit VBR binaries on 64-bit machine	X	X			X
Windows 2000 SP4	32-bit VBR binaries on 32-bit machine	X	X			X
Solaris 8.0	64-bit VBR binaries on 64-bit machine	X	X		X	X
Solaris 9.0	64-bit VBR binaries on 64-bit machine	X	X		X	X
Solaris 10.0	64-bit VBR binaries on 64-bit machine	X	X		X	X

“X” indicates that the configuration is supported in VBR.

About important notes on operating systems and VBR deployment limitations

This section provides a few important notes regarding the supported operating systems and a few limitations that you need to take care of during VBR deployment.

Important notes on operating systems

- On Windows system, the VBR Management Server, Agent, and Java View Builder require the Microsoft C Runtime library 7.1 and Microsoft C++ runtime library 7.1.
- The VBR Management Server is not supported on non-global Solaris zones.
- The VBR Management Server and Agent are supported in a VMware virtual machine guest operating system environment.

VBR deployment limitations

- You must install VBR Management Server and Agent of the same versions. For example, Agent 6.2 MP3 works only with Management Server 6.2 MP3 or Management Server 6.5 is compatible only with Agent 6.5.
- The VBR Management Server and Agent can be installed in a clustered mode on Solaris and Windows, with Veritas Cluster Server (VCS).
- VBR Management Server and Agent must be installed on different hosts if they both need to be in clustered mode. If they are installed on the same host, only Management Server can be clustered.
- Veritas Backup Reporter does not support a set up in which NetBackup Operations Manager and VBR Management Server are installed on the same host.
- The Veritas Backup Reporter installer automatically sets the max heap size to 1024MB. Your system may require a lesser max heap size to properly run all applications. You can set the max heap size to 512MB. For more information, refer to the Performance Tuning section in the Veritas Backup Reporter Guide.
- Veritas Backup Reporter is supported only on US-English locales.

About products and their versions supported by Veritas Backup Reporter

This section lists the backup products and their versions that are supported by Veritas Backup Reporter.

[Table 1-3](#) lists backup products supported by Veritas Backup Reporter.

Table 1-3 Backup products supported by Veritas Backup Reporter

Backup product	Versions	Support level
Veritas NetBackup	3.4, 3.4.1, 4.5, 5.0, 5.1, 6.0, 6.0 MPx, 6.5, 6.5.1, 6.5.2, 6.5.3, 6.5.4, 6.5.5, 6.5.6	All supported NetBackup platforms via remote agent Native agent for Windows 2000, 2003 and Solaris 8, 9, and 10
Veritas NetBackup PureDisk	6.2, 6.2.1, 6.2.2, 6.5, 6.5.0.1, 6.5.1	PureDisk supported platform (PDOS) via remote agent
Symantec Backup Exec	10.0, 10d, 11d, 12, 12.5 Note: Symantec Backup Exec running on NetWare is not supported by Veritas Backup Reporter.	All supported Symantec Backup Exec platforms via remote agent Native agent on backup servers on Windows 2000, 2003 Note: VBR 6.6 does not support data collection from Backup Exec 9.x version. You need to create a data collector to collect data from Backup Exec 10d and later versions. However, you can run the reports on the Backup Exec 9.x data.
EMC Legato NetWorker	6.x, 7.x	Native agent on backup servers on Windows 2000, 2003 and Solaris 8, 9, and 10
IBM Tivoli Storage Manager (TSM)	5.1, 5.2, 5.3, 5.4, 5.5	All supported TSM platforms via remote agent Native agent for backup server on Windows 2000, 2003 and Solaris 8, 9, and 10
CommVault Galaxy Backup & Recovery	5.9 SP3	All supported CommVault platforms via remote agent
Symantec Enterprise Vault	2007 SP3, 2008	All supported Symantec Enterprise Vault platforms via remote agent Native agent on Microsoft SQL Server 2005 or 2008 (where Enterprise Vault database resides) on Windows 2000 and 2003

