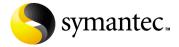
# Symantec Enterprise Vault™ Compatibility Charts

January 6, 2009



#### Symantec Enterprise Vault™ Compatibility Charts

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Chapter 1

# About this guide

The *Compatibility Charts* provide information about Symantec support for use of Enterprise Vault, Compliance Accelerator, and Discovery Accelerator.

## **Enterprise Vault and Microsoft products**

Symantec is committed to ensuring that Enterprise Vault works effectively with the various products found in a typical Microsoft collaboration environment. We are committed to ensuring that Enterprise Vault adds value to the latest releases from Microsoft in the following product families:

- Exchange
- Office and Outlook
- Windows
- SQL Server
- SharePoint

To this end, we try to provide support for new releases from Microsoft in those areas within 90 days after the general availability of the releases from Microsoft. In some cases, support may take longer than this, but we try to meet this objective to provide our customers the best interoperability with Microsoft products.

Unless otherwise stated, we do not test Microsoft hotfixes.

The values in the tables in this guide have the following meanings:

OR	Original Release.
OSR	OEM Service Release.
SP	Service Pack.
Y	Use of the combination of products is supported.
N	Use of the combination of products is not supported.
P	Pending. Use of the combination of products is not currently supported. Testing is planned, after which this value will change to Y or N.

## Original releases and service packs

Where a table shows (for example) "Enterprise Vault 7.0", support is on all versions of Enterprise Vault 7.0 unless stated otherwise.

For example, see the table in "Windows clients" on page 36. Outlook 2007 OR is supported as follows:

- By Enterprise Vault 6.0 SP4 or later service pack, as explained in footnote f.
- By Enterprise Vault 7.0 SP1 or later, as explained in footnote g.
- By all versions of Enterprise Vault 2007 and 8.0.

Chapter 2

# Enterprise Vault core dependencies

The core dependencies comprise:

- Enterprise Vault Server support for Enterprise Vault Add-Ins for email clients.
- Features and services that Enterprise Vault needs to function.

The dependencies listed are not the same as prerequisites, as not all features are needed in every installation of Enterprise Vault.

Note: In Enterprise Vault 2007, User Extensions were renamed Add-Ins.

# **Enterprise Vault Server support for Add-Ins (User Extensions)**

The following table shows the supported combinations of Enterprise Vault Server and Enterprise Vault Add-Ins (User Extensions) for email clients.

		Enterprise Vault Server				
Item	Version	6.0	7.0	2007	8.0	
Enterprise Vault Add-Ins (User Extensions)	6.0	Y	Y	Y	N	
	7.0	Y	Y	Y	Y	
	2007	Y	Y	Y	Y	
	8.0	N	N	N	Y	

# **Operating system**

			Enterpri	se Vault	
Item	Version	6.0	7.0	2007	8.0
Windows NT Server 4.0	SP5	N	N	N	N
	SP6a	N	N	N	N
Windows 2000 Server	OR	N	N	N	N
	SP1, SP2 <sup>a</sup>	Y	N	N	N
	SP3	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	N
	SP4	Y	Y <sup>b</sup>	$Y^{\mathbf{b}}$	$N^b$
Windows 2000 Advanced Server	OR	N	N	N	N
	SP1, SP2	Y	N	N	N
	SP3	$Y^{\mathbf{b}}$	$Y^{b}$	$Y^{\mathbf{b}}$	N
	SP4	Y	$Y^{b}$	$Y^{\mathbf{b}}$	$N^b$
Windows 2000 DataCenter	OR	N	N	N	N
	SP1, SP2	Y	N	N	N
	SP3	$Y^{b}$	$Y^{b}$	$Y^{\mathbf{b}}$	N
	SP4	Y	Y <sup>b</sup>	$Y^{\mathbf{b}}$	$N^b$
Windows Server 2003	OR	Y	Y	Y	N
	SP1	Y <sup>c</sup>	$Y^d$	$Y^{\mathbf{d}}$	N
	R2	Y	Y	Y	N
	SP2	Ye	$\mathbf{Y}^{\mathbf{f}}$	Y	Y
	x64 edition (using WOW64) OR, SP1	N	yg, h	Y	N
	x64 edition OR, SP1, SP2	N	N	$N^{i}$	$N^{i}$

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
	x64 edition (using WOW64) SP2	N	$\gamma^{f,g,h,j}$	Y	Y
Windows Storage Server 2003	SP1	Y	Y <sup>d</sup>	Y <sup>d</sup>	N
	SP2	Y <sup>e</sup>	$Y^{f}$	Y	Y
Windows Server 2008	OR	N	N	N	N
	x64 edition (using WOW64) OR	N	N	N	Y <sup>k</sup>
	x64 edition OR	N	N	N	N
Windows Small Business Server	2003	N	N	N	N
	2008	N	N	N	N

- a. If the system is under heavy load, contact Microsoft for the latest DCOM rollup fixes (ref: 295549).
- b. On a file server on which you are installing the FSA Agent/Placeholder service using the FSA Agent or Install Placeholder wizard in the Administration Console, the minimum requirement is SP4 + Update rollup package 1 for SP4.
- c. There may be some issues with Enterprise Vault 6.0; see technical note 276196 at http://entsupport.symantec.com/docs/276196.
- d. This version is a minimum requirement on a file server if you are installing the FSA Agent/Placeholder service using the FSA Agent or Install Placeholder wizard in the Administration Console. If you install the FSA Agent/Placeholder service by running the MSI Installer kit, then this version is not mandatory.
- e. Requires Enterprise Vault 6.0 SP4 with the hotfix described in technical note 288797 at http://entsupport.symantec.com/docs/288797, or later service pack.
- f. Requires Enterprise Vault 7.0 SP1 with the hotfix described in technical note 288800 at http://entsupport.symantec.com/docs/288800, or later.
- g. Applies to the Windows 32-bit on Windows 64-bit (WOW64) emulation. Enterprise Vault is supported on the WOW64 emulation. Enterprise Vault is not supported on Windows 2003 for Itanium-based systems.
- h. The Enterprise Vault Deployment Scanner does not install on a server running Windows Server 2003 x64 edition. The solution is to download and install the Deployment Scanner for Enterprise Vault 2007; see technical note 290077 at http://entsupport.symantec.com/docs/290077.
- i. The FSA Placeholder service is supported on Windows Server 2003 x64 edition.

- j. Windows 2003 Server x64 edition using WOW64 SP2 does not allow ESM 2003 to be installed, but ESM 2003 can be installed using the previous service pack or base version.
- k. Requires Microsoft hotfix http://support.microsoft.com/kb/949516.

#### Microsoft SQL Server

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
SQL Server 7.0	SP1, SP2, SP3, SP4	N	N	N	N	
SQL Server 2000	OR, SP1, SP2, SP3/SP3a	Y	Y	Y	N	
	SP4	Y	Y	Y	Y	
SQL Server 2005 Express	OR, SP1	Y <sup>a, b</sup>	Y <sup>a, b</sup>	Y <sup>a, b</sup>	N	
	SP2	Y <sup>a, b</sup>	Y <sup>a, b</sup>	Y <sup>a, b</sup>	P	
	SP3	P	P	P	P	
SQL Server 2005 Workgroup	OR, SP1	Y <sup>b</sup>	Yb	Y <sup>b</sup>	N	
	SP2	$Y^{b}$	Yb	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	
	SP3	P	P	P	P	
SQL Server 2005 Enterprise, Standard	OR, SP1	Y <sup>c</sup>	Y	Y	Y	
	SP2	Y <sup>c</sup>	Y	Y	Y	
	SP3	P	P	P	P	
SQL Server 2005 x64 edition	OR, SP1	Y <sup>b</sup>	Y <sup>b</sup>	Y d	$Y^{d}$	
	SP2	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	$Y^{\mathbf{d}}$	$Y^{\hbox{\scriptsize d}}$	
	SP3	P	P	P	P	
SQL Server 2008	OR	N	N	N	P <sup>e</sup>	

a. It is important to be aware of the performance and scalability limitations of SQL Server 2005 Express Edition. For details, see the SQL Server 2005 Features Comparison table, which is in the Features section of the SQL Server 2005 Product Information on the Microsoft Web site.

b. Enterprise Vault Reporting is not supported.

- c. Enterprise Vault 6.0 requires SP1 or later. For more information on support for SQL 2005, see technical note 281261 at http://entsupport.symantec.com/docs/281261.
- d. Enterprise Vault Reporting is supported, except for: Vault Store Usage Summary, Vault Store Usage by Archive, and Vault Store Usage by Billing Account.
- e. Support is planned for Enterprise Vault 8.0 SP1.

#### Microsoft Data Access Components (MDAC)

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
MDAC	2.1 SP2, 2.5, 2.5 SP1, 2.5 SP2, 2.5 SP3	N	N	N	N
	2.6, 2.6 SP1, 2.6 SP2, 2.7, 2.7 SP1, 2.8, 2.8 SP1, 2.8 SP2	Y	Y	Y	Y

Some confusion exists as to the exact versions of MDAC 2.1 or later. The versions are as follows:

Version	Also known as	Notes
MDAC 2.1	-	Packaged with Microsoft SQL Server 6.5 SP5a and 7.0.
MDAC 2.1 SP1	-	Only packaged with Internet Explorer 5 (version 2.1.1.3711.6) and SQL Server 7.0 SP1.
MDAC 2.1 SP1a	Generally Available release version 2.1.1.3711.11	
MDAC 2.1 SP2	Generally Available release version 2.1.2.4202.3	Contains the same MDAC version as SQL Server 7.0 SP2 and SP3.
MDAC 2.5	MDAC 2.5 RTM version 2.50.4403.12	Contains the same MDAC version as the first release of Windows 2000.
MDAC 2.5 SP1	Release version 2.51.5303.5	Contains the same MDAC version as Windows 2000 SP1.
MDAC 2.5 SP2	Release version 2.52.6019.2	

Version	Also known as	Notes
MDAC 2.6	MDAC 2.6 RTM version 2.60.6526.3	Contains the same MDAC version as SQL Server 2000.
MDAC 2.6 SP1	Release version 2.61.7326.6	Contains the same MDAC version as SQL Server 2000 SP1 and Windows 2000 SP2.
MDAC 2.7	MDAC 2.7 RTM Refresh (2.70.9001.0)	Contains the same MDAC code as Windows XP, but with an updated version number.
MDAC 2.7 SP1	Release version 2.71.9040.2	Packaged with SQL Server 2000 SP3a.
MDAC 2.8	Release version 2.80.1022.3	Contains the same MDAC version as Windows Server 2003.
MDAC 2.8 SP1	Release version 2.81.1117.6	
MDAC 2.8 SP2	Release version 2.82.1830.0	

Due to issues with clustering, MDAC 2.6 SP1, MDAC 2.7, MDAC 2.7 SP1, MDAC 2.8, and MDAC 2.8 SP1 are currently not supported on SQL Server 6.5 or SQL Server 7.0 clustered servers.

#### .NET Framework

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
1.1	1.1.4322.573	Y <sup>a</sup>	Y	Y	Y	
1.1 SP1	1.1.4322.2300	Y	Y	Y	Y	
2.0	2.0.50727.42	Y	Y	Y	Y	
2.0 SP1	_	Y	Y	Y	Y	
3.0	_	N	N	N	N	

a. Needed for File System Archiving only.

#### Microsoft Internet Information Server (IIS)

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
IIS	4.0	N	N	N	N	
	5.0, 6.0	Y	Y	Y	Y	
	7.0	N	N	N	Y <sup>a</sup>	

a. Enterprise Vault running on Windows Server 2008 requires the IIS 6 Management Console component. See the Enterprise Vault 8.0 ReadMeFirst, which is available from http://entsupport.symantec.com/docs/298949.

#### Microsoft Message Queuing (MSMQ)

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
MSMQ	1.0	N	N	N	N	
	2.0, 3.0	Y	Y	Y	Y	

#### Microsoft Internet Security and Acceleration (ISA) Server

			Enterprise Vault					
Item	Version	6.0	7.0	2007	8.0			
ISA Server 2004	OR, SP1, SP2	Y <sup>a, b</sup>	Y <sup>b</sup>	Y <sup>b</sup>	Y <sup>b</sup>			
	SP3	Y <sup>a, b</sup>	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$			
ISA Server 2006	All versions	N	N	Y	Y			

a. Requires Enterprise Vault 6.0 SP3 or later.

b. If you are configuring access using OWA forms-based authentication, you should be aware of the issue described in Microsoft Knowledge Base article KB316431. The issue prevents OWA 2003 users from opening attachments to archived messages when using forms-based authentication. To fix the issue you need to install ISA Server 2004 Service Pack 2, and apply Microsoft hotfix KB924410.

#### Microsoft Outlook

When installing Outlook 2000, Outlook 2002, or Outlook 2003 on Enterprise Vault servers, you must be sure to install the Collaborative Data Object (CDO). By default, this component is not installed.

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
Outlook 2000	9.0.0.2711, SR-1, SR-1a, SP2, SP3	Y <sup>a</sup>	N	N	N	
Outlook 2002	10.2627.2625, SP1, SP2, SP3	N	N	N	N	
Outlook 2003	11.5608.5606, SP1	Y	Y	Y	Y	
	SP2	$Y^{\mathbf{b}}$	$Y^b$	$Y^{\mathbf{b}}$	Yb	
	SP3	Y <sup>c</sup>	Y <sup>c</sup>	Y <sup>c</sup>	Y <sup>c</sup>	
Outlook 2007	OR, SP1	$P^{d}$	Pe	$P^{f}$	P <sup>f</sup>	

- a. Outlook 2000 supported with original 6.0 release. Outlook 2003 is mandatory on Enterprise Vault servers with Enterprise Vault 6.0 SP1 and later.
- b. See technical note 281568 at http://entsupport.symantec.com/docs/281568.
- c. An issue exists in Outlook 2003 SP3 and Outlook 2007 SP1, with items that have 2048 or more recipients in the TO, CC or BCC fields, or have more than 2048 attachments. If you are likely to be affected by this issue, it is addressed by a Microsoft hotfix for Outlook 2003 SP3. See http://support.microsoft.com/kb/948073. The recommended registry value is 0xFFFFFFFF.
- d. Outlook 2007 is not currently supported on Enterprise Vault servers. It is supported on users' desktop computers; it requires Enterprise Vault 6.0 SP4 or later service pack, For further essential information about support for Outlook 2007 on users' desktop computers, see the Enterprise Vault 6.0 SP4 Updates document, which is available from http://entsupport.symantec.com/docs/287442 on the Symantec support Web site.
- e. Outlook 2007 is not currently supported on Enterprise Vault servers. It is supported on users' desktop computers; it requires Enterprise Vault 7.0 SP1 or later. For further essential information about support for Outlook 2007 on users' desktop computers, see the Enterprise Vault 7.0 SP1 *Updates* document.
- f. Outlook 2007 is not currently supported on Enterprise Vault servers. It is supported on users' desktop computers; it requires Enterprise Vault 2007 or later. For further essential information about support for Outlook 2007 on users' desktop computers, see the Enterprise Vault release notes.

#### Microsoft Management Console (MMC)

		Enterprise Vault					
Item	Version	6.0	7.0	2007	8.0		
MMC	1.1	N	N	N	N		
	1.2, 2.0	Y	Y	Y	Y		
	3.0	Y <sup>a</sup>	$Y^{b}$	Y	Y		

a. Requires Enterprise Vault 6.0 SP4 with the hotfix described in technical note 288797 at http://entsupport.symantec.com/docs/288797, or later service pack.

#### Web browsers

		Enterprise Vault					
Item	Version	6.0	7.0	2007	8.0		
Internet Explorer	4.0, 5.0, 5.5, 5.5 SP1	N	N	N	N		
	5.5 SP2	Y	Y	N	N		
	6.0, 6.0 SP1, 6.0 SP2	Y	Y	Y	Y		
	7.0	Y <sup>a</sup>	$Y^{b}$	Y	Y		
Mozilla Firefox	All versions	N	N	P	P		

a. Requires Enterprise Vault 6.0 SP4 or later service pack.

For notes on support for Internet Explorer 7.0, see the Enterprise Vault 6.0 SP4 Updates document, which is available from http://entsupport.symantec.com/docs/287442 on the Symantec support Web site.

b. Requires Enterprise Vault 7.0 SP1 or later.

For notes on support for Internet Explorer 7.0, see the Enterprise Vault 7.0 SP1 Updates document, which is available from http://entsupport.symantec.com/docs/287443 on the Symantec support Web site.

b. Requires Enterprise Vault 7.0 SP1 with the hotfix described in technical note 288800 at http://entsupport.symantec.com/docs/288800, or later.

#### Server virtualization

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
EMC VMware ESX	2.5	Y <sup>a</sup>	Y	Y	N
	3.0	Y	Y	Y	N
	3.5	P	P	Y	Y
Microsoft Virtual Server 2005	OR	Y <sup>b</sup>	Y <sup>b</sup>	Y <sup>b</sup>	P

a. Requires Enterprise Vault 6.0 SP2 or later. See technical note 282100 at http://entsupport.symantec.com/docs/282100.

## Clustering

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
Microsoft Server clustering	Windows Server 2003	N	Y <sup>a</sup>	Υ <sup>a</sup>	Y <sup>a</sup>
	Windows Server 2003, x64 edition	N	N	Y <sup>a</sup>	Y <sup>a</sup>
VERITAS Cluster Server	VCS 4.3 MP1	Y <sup>a, b</sup>	Y <sup>a, b</sup>	Y <sup>a, b</sup>	P
	VCS 5.0	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>a</sup>
	VCS 5.0, x64 edition	N	N	N	Y <sup>a</sup>
	VCS 5.1	N	N	Y <sup>a</sup>	P

a. Active/passive clusters, in which one or more active nodes can fail over to a passive node, are supported. Active/active clusters are not supported.

b. See technical note 284897 at http://entsupport.symantec.com/docs/284897.

b. Requires Enterprise Vault 6.0 SP2 or later, and VERITAS Storage Foundation HA for Windows 4.3 MP1 or later. For further configuration information, see technical notes 282080 at http://entsupport.symantec.com/docs/282080 and 282333 at http://entsupport.symantec.com/docs/282333.

## Index file defragmentation tools

Enterprise Vault creates standard Windows files via indexes and savesets. It has no known incompatibility with disk defragmentation software.

The items in the table below will be shown as P (Pending) until testing is complete.

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
Windows Defragmenter	-	P	P	P	P
Diskeeper 2007	_	P	P	P	P

# Storage devices, appliances, and software

This chapter details compatibility between Enterprise Vault and the storage products to which it can archive data.

#### **Notes**

- Where appropriate, the tables in this chapter indicate the specific third-party product version that was tested with Enterprise Vault. If there is a subsequent minor release that provides fixes without changing existing functionality, Symantec supports use of Enterprise Vault with that minor release unless stated otherwise.
- Symantec supports archiving from Enterprise Vault to any high-performing storage product running Windows NTFS that is accessed using the CIFS protocol and that operates in non-WORM/non-compliance mode.

# **Storage devices**

	Enterprise Vault				
Item	6.0	7.0	2007	8.0	
DataDomain	N	Y <sup>a</sup>	Y <sup>a</sup>	Y	
EMC Centera	Y	Y	Y	Y	
EMC Celerra (DART 5.5)	Y <sup>b</sup>	Y <sup>b</sup>	Y <sup>b</sup>	Y <sup>b</sup>	
EMC Celerra (DART 5.6.38 or later)	N	N	Y <sup>b, c</sup>	Y <sup>b</sup>	
Hitachi Content Archive Platform 1.6	Y <sup>b</sup>	Y <sup>b</sup>	Y <sup>b</sup>	N	
Hitachi Content Archive Platform 2.x	Y <sup>d</sup>	Y <sup>d</sup>	Y <sup>d</sup>	P	
IBM N series running Data ONTAP 7.1	N	N	Y <sup>b, e</sup>	P	
IBM N series running Data ONTAP 7.2	N	N	Y <sup>b, e</sup>	Y <sup>b, e</sup>	
IBM N series running Data ONTAP 7.3	N	N	P	P	
Isilon IQ Clustered Storage System	N	Y	Y	P	
NEC HYDRAstor	P	Y	Y	P	
Network Appliance (Filer, NearStore, NearStore with SnapLock) 7.1	Y <sup>b, e</sup>	Y <sup>b</sup> , e	γb, e	P	
Network Appliance (Filer, NearStore, NearStore with SnapLock) 7.2	γ <sup>b</sup> , e	Y <sup>b</sup> , e	γ <sup>b</sup> , e	Y <sup>b</sup> , e	
Network Appliance (Filer, NearStore, NearStore with SnapLock) 7.3	N	P	P	P	
Nexsan Assureon Archive	N	Y <sup>f</sup>	Yf	P	
Permabit Enterprise Archive	N	N	Yb	P	
Pillar Axiom	Y <sup>b</sup>	Y <sup>b</sup>	Yb	P	
Plasmon UDO (via Pegasus InveStore software)	Y	Y	Y	P	
Plasmon UDO Archive Appliance	Y	Y	Y <sup>b</sup>	P	
PowerFile Active Archive Appliance	N	Y <sup>f</sup>	Y <sup>f</sup>	P	
Sun StorageTek 5220 NAS OS 4.12, 4.20, 4.21, 4.22	Y <sup>b</sup>	Y <sup>b</sup>	Y <sup>b</sup>	P	

	Enterprise Vault				
Item	6.0	7.0	2007	8.0	
Sun StorEdge 5310 NAS OS 4.12, 4.20, 4.21, 4.22	Y <sup>b</sup>	Y <sup>b</sup>	Y <sup>b</sup>	P	
Sun StorageTek 5320 NAS OS 4.20, 4.21, 4.22	Y <sup>b</sup>	Y <sup>b</sup>	Y <sup>b</sup>	P	

- a. De-duplication feature is not supported.
- b. WORM feature also supported.
- c. Requires Enterprise Vault 2007 SP4 or later.
- d. See technical note 287605 at http://entsupport.symantec.com/docs/287605.
- e. The Enterprise Vault PST Locator task will not find PST files on a MultiStore (vFiler) system. The PST Locator task will find PST files on a NearStore system that is running ONTAPI 1.4 or above.
- f. WORM only.

#### Secondary storage devices

The secondary storage devices in the table below require migration of data contained in Enterprise Vault collection files. For more information about migrating Enterprise Vault data to these secondary storage devices, see the technical notes referred to in the table footnotes.

	Enterprise Vault			
Item	6.0	7.0	2007	8.0
IBM Data Retention 550 (DR550) <sup>a</sup>	Y	Y	Y	Y
Fujitsu ETERNUS (Content Archive Manager 1.4) <sup>b</sup>	N	Y	Y	Р

- a. See technical note 286332 at http://entsupport.symantec.com/docs/286332.
- b. See technical note 286331 at http://entsupport.symantec.com/docs/286331.

## **Appliance**

	Enterprise Vault			
Item	6.0	7.0	2007	8.0
TotalTec TrustWorthy Appliance	Y	Y	Y	P
SUN Fire X4500	Y	Y	Y	P

# Storage software

			Enterpr	ise Vault	
Item	Version	6.0	7.0	2007	8.0
Windows NTFS <sup>a</sup>	Windows 2000 Server	Y	Y	Y	Y
	Windows 2000 Advanced Server				
	Windows 2000 DataCenter				
	Windows Server 2003				
Windows Storage Server	-	Y	Y	Y	Y
Centera CentraStar	See "EMC Centera SDK and CentraStar" on page 25.				
Network Appliance Data	6.5.4, 7.0. <i>n</i> , 7.1. <i>n</i>	Y <sup>b</sup>	Y <sup>b</sup>	Y <sup>b</sup>	P
ONTAP	7.2. <i>n</i>	$Y^{b}$	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$
	7.3. <i>n</i>	N	P	P	P
IBM N series running Data ONTAP	Data ONTAP 7.1.n	N	N	Y <sup>b</sup>	Р
	7.2. <i>n</i>	N	N	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$
	7.3. <i>n</i>	N	P	P	P
Pegasus InveStore	4.2.1, 4.30	Y	Y	Y	P
Quantum StorNext Storage Manager with a StorNext file system	3.1.2	N	Y	Y	P

			Enterp	rise Vault	
Item	Version	6.0	7.0	2007	8.0
SAMBA and Sun	SAMBA 3.0.21b	Y <sup>c</sup>	N	N	N
StorageTek SAM-FS on Solaris 10	Sun StorageTek SAM-FS 4.5 U5				
SAMBA and Sun StorageTek SAM-FS on Solaris 10 Update 4	SAMBA 3.0.25a Sun StorageTek SAM-FS 4.6	N	Y	Y	P
SAMBA and Solaris ZFS on Solaris 10 Update 4	-	Y	Y	Y	Р

- a. A standard NTFS file system mounted on fast access media (such as SAN, NAS, or DAS) is an acceptable platform for Enterprise Vault, offering speed, scalability, and security. Some vendors offer an NTFS front-end to other media (such as offline or WORM). Enterprise Vault should work with such systems, but care should be taken of their specific characteristics, such as slower access speeds. It is recommended that the index data is not placed on such alternate media, even though it is NTFS-based.
- b. The Enterprise Vault PST Locator task will not find PST files on a MultiStore (vFiler) system. The PST Locator task will find PST files on a NearStore system that is running ONTAPI 1.4 or above.
- c. Requires Enterprise Vault 6.0 SP2 or later.

#### **EMC Centera SDK and CentraStar**

The following table shows which version of the EMC Centera SDK is supplied with each Enterprise Vault version, and the CentraStar release against which Symantec's testing was performed.

**Note:** If you are planning to upgrade an existing Enterprise Vault installation, use the table to see which version of the SDK is supplied with the version of Enterprise Vault you are upgrading to. We recommend that you then check with EMC that the version of CentraStar you are using is supported by that SDK.

Enterprise Vault version	Centera SDK version (build number)	CentraStar version
6.0	2.4 (2.4.361.0)	2.3. <i>n</i>
6.0 SP1	3.0 (3.0.388.0)	2.4. <i>n</i>
6.0 SP2	3.0 SP1 (3.0.414.0)	3.0. <i>n</i>

Enterprise Vault version	Centera SDK version (build number)	CentraStar version
6.0 SP3, SP4 7.0, 7.0 SP1	3.1 P1 (3.1.477.0)	3.1. <i>n</i>
6.0 SP5 7.0 SP2, SP3, SP4, SP5 2007 OR, SP1, SP2, SP3	3.1 SP1 (3.1.544.0)	3.1. <i>n</i> , 4.0. <i>n</i>
2007 SP4, 8.0	3.2 (3.2.647.0)	3.1. <i>n</i> , 4.0. <i>n</i>

#### **Notes**

- In the **CentraStar version** column, *n* represents any minor version number. For example, 3.0.*n* indicates that versions 3.0.1-827-626-11704 and 3.0.1-1048-665-12506 are supported.
- The Storage on Access node feature in CentraStar 2.4 is available on Gen-3 and later Centeras only.
- The M++ naming scheme in CentraStar 3.0 is supported.
- For optimum performance, and to ensure adoption of EMC Centera best practices, Symantec recommends using the Centera in CPM mode. All Enterprise Vault performance and scalability testing is done in CPM mode, and Enterprise Vault is pre-configured for Centera with all best practice settings in place.

## Secondary storage software

The secondary storage software listed below enables migration of data contained in Enterprise Vault collection files.

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
Tivoli Storage Manager <sup>a</sup>	5.1, 5.2, 5.3	Y	Y	Y	N
	5.4	N	N	Y	Y
	5.5	N	N	P	P
Veritas NetBackup <sup>b</sup>	5.1 and 6.0	Y	Y	Y	P
	5.1 and 6.0, x64 editions	N	N	N	N

			Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0	
	6.5	N	N	Y	Y	
	6.5, x64 edition	N	N	$Y^{c}$	Y <sup>c</sup>	
SAMBA and Sun	SAMBA 3.0.21b	$Y^{d}$	Y	Y	Y	
StorageTek SAM-FS on Solaris 10	Sun StorageTek SAM-FS 4.5 U5					
Hummingbird NFS Maestro Client 2007 on	Hummingbird NFS Maestro Client 2007.	Y <sup>d</sup>	Y	Y	Y	
Vault Server; Sun StorageTek SAM-FS on Solaris 10	Sun StorageTek SAM-FS 4.5 U5.					

a. See technical note 286332 at http://entsupport.symantec.com/docs/286332.

b. See technical note 286168 at http://entsupport.symantec.com/docs/286168.

c. Enterprise Vault must run on a 32-bit server, with 32-bit Veritas NetBackup client. Veritas NetBackup 6.5 x64 edition server can be run on a Windows 64-bit operating system.

d. Requires Enterprise Vault 6.0 SP2 or later.

Storage devices, appliances, and software
Secondary storage software

Chapter 4

# Exchange archiving

#### **Exchange System Manager (ESM)**

Microsoft Exchange System Manager (ESM) is a prerequisite on the Enterprise Vault server for Enterprise Vault 7.0 SP2 and earlier versions. See the following subsections for more information.

**Note:** You cannot use Exchange System Manager on an Enterprise Vault server to manage Exchange Server. The version of mapi32.dll used by Enterprise Vault is not compatible with that required by Exchange System Manager.

#### Enterprise Vault versions where ESM is not a prerequisite

From Enterprise Vault 7.0 SP3 onwards, it is possible to run an Exchange mailbox archiving task or Journaling task without installing ESM on the Enterprise Vault server.

The ability to synchronize inherited permissions from the Exchange server to users' archives requires ESM to be installed on the Enterprise Vault server. Note the following:

- If ESM is installed on an Enterprise Vault server running 32-bit Windows Server 2003, you can still synchronize inherited permissions from the Exchange server to users' archives.
- Windows Server 2003 x64 SP2 prevents Exchange Server 2003 ESM from installing, so you cannot synchronize inherited permissions if the Enterprise Vault server uses this operating system.

Enterprise Vault 7.0 SP3 and later versions of Enterprise Vault still include the ability to synchronize delegate permissions; that is, permissions set through Active Directory users and computers, or through Outlook folder permissions.

#### Enterprise Vault versions where ESM is a prerequisite

In Enterprise Vault 7.0 SP2 and earlier versions, Enterprise Vault servers with an Exchange mailbox archiving task or Journaling task must have the ESM tools and fixes shown in the table below.

Note: Exchange Management Console (the management tool with Exchange Server 2007) is currently not supported on any version of the Enterprise Vault server. To archive from Exchange Server 2007, install Exchange System Manager for Exchange Server 2003 on the Enterprise Vault server. Outlook 2003 is also still required on the Enterprise Vault server, even if all of your target Exchange servers are running Exchange Server 2007.

OS on		Exchange Server version					
Enterprise Vault server	5.5	2000	2003	2007			
Windows 2000 Server	Exchange Server 2000 Exchange System Manager. If archiving	Exchange Server 2000 Exchange System Manager.	Exchange Server 2000 Exchange System Manager.	Not supported			
	from a computer that is running Exchange Server 5.5, include	Exchange 2000 Server Service Pack 3	Exchange 2000 Server Service Pack 3				
	support for Exchange Server 5.5	Exchange 2000 Post-Service Pack 3	Exchange 2000 Post-Service Pack 3 (SP3) Rollup Patch 6487.1				
	Exchange 2000 Server Service Pack 3	(SP3) Rollup Patch 6487.1					
	Exchange 2000 Post-Service Pack 3 (SP3) Rollup Patch 6487.1						
Windows Server 2003	Exchange Server 2003 Exchange System Manager or Exchange Server 2003 Exchange System Manager Service Pack 1 (SP1)	Exchange Server 2003 Exchange System Manager OR, SP1, SP2	Exchange Server 2003 Exchange System Manager OR, SP1, SP2	Exchange Server 2003 Exchange System Manager OR, SP1, SP2			

OS on	Exchange Server version				
Enterprise Vault server	5.5	2000	2003	2007	
Windows Server 2008	Exchange Server 2003 Exchange System Manager or Exchange Server 2003 Exchange System Manager Service Pack 1 (SP1)	Exchange Server 2003 Exchange System Manager OR, SP1, SP2	Exchange Server 2003 Exchange System Manager OR, SP1, SP2	Exchange Server 2003 Exchange System Manager OR, SP1, SP2	

#### **Exchange Server**

**Note:** Except where stated, Enterprise Vault does not support Exchange Server on Windows Server 2008.

			Enterpr	ise Vault	
Item	Version	6.0	7.0	2007	8.0
Exchange Server 5.5	OR, SP1, SP2, SP3, SP4	Y	N	N	N
Exchange Server 2000	OR, SP1, SP2	Y	Y	Y	N
	SP3	Y	Y	Y	Y
Exchange Server 2003	OR and SP1	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>a</sup>
	OR and SP1, x64 editions	N	N	N	N
	SP2	Y <sup>a, b</sup>	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>a</sup>
	SP2, x64 edition	N	N	N	N
Exchange Server 2007, x64 edition	OR	Y <sup>c</sup>	Y <sup>d</sup>	Ye	Y <sup>e</sup>
	SP1	Y <sup>c</sup>	$\mathbf{Y}^{\mathbf{d}}$	$Y^{f,\ g}$	Y

a. For multilingual Unicode support, a Microsoft hotfix is required for Exchange Server 2003 SP1 and SP2. See http://entsupport.symantec.com/docs/279902 for details. Please note that technical note 279902 is under review for Enterprise Vault 7.0 or later.

b. Requires Enterprise Vault 6.0 SP1 or later.

c. Requires Enterprise Vault 6.0 SP4 or later. Deployment of the latest Enterprise Vault service pack is recommended.

Exchange System Manager 2003 and Outlook 2003 must be installed on the Enterprise Vault server that is archiving from Exchange Server 2007.

Exchange Server 2007 Outlook Web Access (OWA) is not supported.

For further essential information about support for Exchange Server 2007, including configuration and limitations, see the Enterprise Vault 6.0 SP4 Updates document, which is available from http://entsupport.symantec.com/docs/287442.

It is also essential to see http://entsupport.symantec.com/docs/288215, which describes a Symantec Software Alert concerning hotfixes for Enterprise Vault 6.0 SP4.

d. Requires Enterprise Vault 7.0 SP1 or later. Deployment of the latest Enterprise Vault service pack is recommended.

Exchange System Manager 2003 and Outlook 2003 must be installed on the Enterprise Vault server that is archiving from Exchange Server 2007. From Enterprise Vault 2007 SP3, Exchange System Manager 2003 is no longer required on the Enterprise Vault server.

Exchange Server 2007 Outlook Web Access (OWA) is not supported.

For further essential information about support for Exchange Server 2007, including configuration and limitations, see the Enterprise Vault 7.0 SP1 Updates document, which is available from http://entsupport.symantec.com/docs/287443.

It is also essential to see http://entsupport.symantec.com/docs/288215, which describes a Symantec Software Alert concerning hotfixes for Enterprise Vault 7.0 SP1.

e. Requires Enterprise Vault 2007 or later. Deployment of the latest Enterprise Vault service pack is recommended.

Outlook 2003 must be installed on the Enterprise Vault server that is archiving from Exchange Server 2007.

Exchange Server 2007 Outlook Web Access (OWA) is supported.

For further essential information about support for Exchange Server 2007, see the Enterprise Vault release notes.

- f. OWA on Exchange 2007 SP1 requires Enterprise Vault 2007 SP2 or later.
- g. Exchange 2007 is supported on Windows Server 2008 with Enterprise Vault 2007 SP3 or later. Enterprise Vault is not supported on Windows Server 2008.

Enterprise Vault 2007 running on Windows Server 2003 is not supported in environments that use Windows Server 2008 Active Directory, However, Enterprise Vault 2007 running on Windows Server 2003 is supported in a Windows Server 2008 domain that uses Windows Server 2003 Active Directory.

#### **Exchange Server OWA control file versions**

As Enterprise Vault OWA Extensions modify OWA control files on Exchange Server 2003, the version of these files must be one that is supported by Enterprise Vault.

The control file versions supported are shown in the table below.

Exchange Server 2003 hotfixes may modify OWA control files. If you have installed an Exchange Server 2003 hotfix that has created an unsupported version of the OWA control files folder, or modified any files in the control files folder, a "Save file error" will be reported when you attempt to install the Enterprise Vault OWA Extensions.

		Enterprise Vault			
Exchange Server version	Control file version	6.0	7.0	2007	8.0
Exchange Server 2003 + SP1	6.5.7226.0	Y	Y	Y	Y
Exchange Server 2003 + SP1 + hotfix 931978	6.5.7234.20	Y <sup>a</sup>	Yb	Y	Y
Exchange Server 2003 + SP2	6.5.7638.1	Y	Y	Y	Y
Exchange Server 2003 + SP2 + hotfix 911829 v1	6.5.7651.9	Y	Y	Y	Y
Exchange Server 2003 + SP2 + hotfix 911829 v2	6.5.7651.25	Y	Y	Y	Y
Exchange Server 2003 + SP2 + hotfix 924334 v1	6.5.7651.43	Y <sup>c</sup>	Y	Y	Y
Exchange Server 2003 + SP2 + hotfix 924334 v2	6.5.7651.60	Y <sup>c</sup>	$Y^{\mathbf{d}}$	Y	Y
Exchange Server 2003 + SP2 + hotfix 926666	6.5.7651.60 <sup>e</sup>	Y <sup>c</sup>	Y <sup>d</sup>	Y	Y
Exchange Server 2003 + SP2 + hotfix 928872	6.5.7652.8	Y <sup>f</sup>	Y <sup>g</sup>	Y <sup>h</sup>	Y
Exchange Server 2003 + SP2 + hotfix 929895	6.5.7653.3	N	Y <sup>i</sup>	γj	Y
Exchange Server 2003 + SP2 + hotfix 935489	6.5.7653.6	N	γ <sup>k</sup>	Yl	Y

		Enterprise Vault			
Exchange Server version	Control file version	6.0	7.0	2007	8.0
Exchange Server 2003 + SP2 + hotfix 943068	6.5.7653.21	Y <sup>m</sup>	Y <sup>n</sup>	Y <sup>l</sup>	Y
Exchange Server 2003 + SP2 + hotfix 956398	6.5.7654.4	Yo	Yp	Ϋ́q	Y

- a. Requires Enterprise Vault 6.0 SP4 with the appropriate hotfix (see http://entsupport.symantec.com/docs/287962 on the Symantec support web site), or later service pack.
- b. Requires Enterprise Vault 7.0 SP1 with the appropriate hotfix (see http://entsupport.symantec.com/docs/287964 on the Symantec support web site), or later.
- c. Requires Enterprise Vault 6.0 SP3 or later service pack.
- d. Requires Enterprise Vault 7.0 SP1 or later.
- e. Exchange Server 2003 SP2 hotfix 926666 (the equivalent of Exchange Server 2003 SP1 hotfix 931978) does not change the control file version.
- f. Requires Enterprise Vault 6.0 SP5 or later service pack.
- g. Requires Enterprise Vault 7.0 SP3 or later service pack.
- h. Requires Enterprise Vault 2007 original release with the appropriate hotfix (see http://entsupport.symantec.com/docs/290551 on the Symantec support web site), or later.
- i. Requires Enterprise Vault 7.0 SP3 with the appropriate hotfix (see http://entsupport.symantec.com/docs/304171 on the Symantec support web site), or later service pack.
- j. Requires Enterprise Vault 2007 SP3 or later.
- k. Requires Enterprise Vault 7.0 SP4 or later.
- 1. Requires Enterprise Vault 2007 SP2 with the appropriate hotfix (see http://entsupport.symantec.com/docs/303372 on the Symantec support web site), or later service pack.
- m. Requires Enterprise Vault 6.0 SP5 with the appropriate hotfix (see http://entsupport.symantec.com/docs/302382 on the Symantec support web site), or later service pack.
- n. Requires Enterprise Vault 7.0 SP4 with the appropriate hotfix (see http://entsupport.symantec.com/docs/302381 on the Symantec support web site), or later service pack.
- o. Requires Enterprise Vault 6.0 SP6 with the appropriate hotfix or later.
- p. Requires Enterprise Vault 7.0 SP5 with the appropriate hotfix or later.
- q. Requires Enterprise Vault 2007 SP4 with the appropriate hotfix or later.

# **Client operating system**

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
Windows 95	OSR 2, OSR 2.1, OSR 2.5, SP1	N	N	N	N
Windows 98	OR, SE	N	N	N	N
Windows ME	OR	N	N	N	N
Windows XP Professional	OR, SP1	Y	Y	Y	N
	SP2	Y	Y	Y	Y
	SP3	Y	Y	Y	Y
	x64 OR, SP1	N	N	N	N
	x64 SP2	P	P	P	P
Windows XP Home, Media Center, and Tablet PC Editions	OR, SP1, SP2	N	N	N	N
	x64	N	N	N	N
Windows NT 4.0 (Workstation, Server)	SP5, SP6a	N	N	N	N
Windows 2000 (Professional, Server, Advanced Server, DataCenter)	OR, SP1, SP2, SP3, SP4	Y	Y	Y	Y
Windows 2003	OR, SP1	Y	Y	Y	Y
	R2	Y	Y	Y	Y
	SP2	Y	Y	Y	Y
	x64	N	N	N	N

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
Windows Vista	OR	Y <sup>a</sup>	Y <sup>b</sup>	Y	Y
	SP1	Y <sup>a</sup>	$Y^{\mathbf{b}}$	Y	Y
	x64	N	N	Y	Y
	x64 SP1	N	N	Y	Y

- a. Requires Enterprise Vault 6.0 SP4 or later service pack.
- b. Requires Enterprise Vault 7.0 SP1 or later.

Note: The language variants of the Enterprise Vault Outlook Add-Ins (User Extensions) are tested against new releases from Microsoft for each major Enterprise Vault release (for example, Enterprise Vault 7.0). The language variants are fully supported for Service Packs but are only tested if there is a known language dependency.

#### Windows clients

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
Exchange Client	4.0.837.0, 5.0.1458.47	N	N	N	N
Outlook 97	8.02.4212, 8.03.4629, 8.03.5619, 8.04.8018	N	N	N	N
Outlook 98	8.5.5104.6, 8.5.5603.0, 8.5.6204.0, 8.5.6614.0, 8.5.7806.0	N	N	N	N
Outlook 2000	9.0.0.2711, SR-1, SR-1a, SP2, SP3	Y	Y	Y	Y
Outlook 2002 <sup>a, b</sup>	10.2627.2625, SP1, SP2, SP3	Y	Y	Y	Y
Outlook 2003 <sup>c</sup>	11.5608.5606, SP1	Y	Y	Y	Y
	SP2	Y <sup>d</sup>	Y <sup>d</sup>	$Y^d$	Y <sup>d</sup>

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
	SP3	Y <sup>e</sup>	Y <sup>e</sup>	Y <sup>e</sup>	Y <sup>e</sup>	
Outlook 2007	OR	Y <sup>f</sup>	Y <sup>g</sup>	Y	Y	
	SP1	Y <sup>e</sup>	Y <sup>e</sup>	Y <sup>e</sup>	Y <sup>e</sup>	

- a. If you use Outlook 2002, apply SP2 or both SP1 and hotfix 314982. This resolves a problem when trying to forward archived messages that have attachments. See the Administration Console help for more details.
- b. There is a problem with Outlook 2002 that prevents the contents of Enterprise Vault shortcuts from being displayed in the Outlook preview pane. A Microsoft hotfix addresses this problem for Outlook 2002, and it is already included in Outlook 2003. Once you have installed the hotfix for Outlook 2002, or you have installed Outlook 2003, there are several registry values to set on each client computer to make the preview pane work. There is a new setting in DesktopSettings.txt that makes the Enterprise Vault client automatically create the registry values that are needed. For more information, see the description of FixOutlookPreviewPane in the "Configuring Clients" section of the Administration Console help.
- c. The Outlook 2003 feature to connect to an Exchange Server account by using Remote Procedure Call (RPC) over HTTP is supported only if you are using Enterprise Vault User Extensions 6.0 SP3 and Enterprise Vault Server 6.0 SP3. or later.
- d. See technical note 281568 at http://entsupport.symantec.com/docs/281568.
- e. An issue exists in Outlook 2003 SP3 and Outlook 2007 SP1, with items that have 2048 or more recipients in the TO, CC or BCC fields, or have more than 2048 attachments. See technical note 296572 at http://entsupport.symantec.com/docs/296572. If you are likely to be affected by this issue, it is addressed by a Microsoft hotfix for Outlook 2003 SP3. See http://support.microsoft.com/kb/948073. The recommended registry value is OxFFFFFFF.
- f. Requires Enterprise Vault 6.0 SP4 or later service pack.
- g. Requires Enterprise Vault 7.0 SP1 or later.

## **Desktop search utilities**

#### Windows Desktop Search (WDS) and Windows Search (WS)

**Note:** Enterprise Vault does not support WDS or WS with any version of Microsoft Windows Vista, except when used with Enterprise Vault 8.0.

WDS is not supported on 64-bit Windows XP or Vista with Enterprise Vault 8.0.

Item	Version	WDS 2.6.x	WDS 3.x	WS 4.0
Enterprise Vault Outlook	7.0, 2007 OR	N	N	N
Add-In (User Extensions) <sup>a</sup>	2007 SP1 or SP2	N	$Y^{\mathbf{b}}$	N
	2007 SP3 or later	N	Y	Y
	8.0	N	Y <sup>c</sup>	Y <sup>c</sup>
Enterprise Vault	7.0, 2007 OR	N	N	N
HTTP-only Outlook Add-In (Self-Installing User Extensions (MSI installation)) <sup>a</sup>	2007 SP1 or SP2	N	Y <sup>b</sup>	N
	2007 SP3 or later	N	Y	Y
	8.0	N	Y <sup>c</sup>	Y <sup>c</sup>
Enterprise Vault HTTP-only Self-Installing Outlook Add-In (Self-Installing User Extensions (installed from web page)) <sup>a</sup>	7.0, 2007 OR or later	N	N	N
	8.0	N	N	N

a. For information about making the Enterprise Vault Add-Ins/User Extensions available, see the Enterprise Vault Installing and Configuring guide.

b. Deployment of Enterprise Vault 2007 SP3 is recommended.

c. WDS does not index the contents of vault caches on computers that are running the 64-bit versions of Windows XP SP2 or Windows Server 2003.

#### X1® Content Connector for Enterprise Vault

Item	Version	X1 Content Connector for Enterprise Vault
Enterprise Vault Outlook Add-In	6.0	Y
(User Extensions) <sup>a</sup>	7.0	Y
	2007	P
	8.0	P
Enterprise Vault HTTP-only Outlook Add-In	6.0	Y
(Self-Installing User Extensions (MSI installation)) <sup>a</sup>	7.0	Y
	2007	P
	8.0	P
Enterprise Vault HTTP-only Self-Installing	6.0	Y
Outlook Add-In (Self-Installing User Extensions (installed from web page)) <sup>a</sup>	7.0	Y
	2007	P
	8.0	P

a. For information about making the Enterprise Vault Add-Ins/User Extensions available, see the Enterprise Vault Installing and Configuring guide.

#### Mac clients

The functionality provided by Mac clients is limited compared with that provided by Windows clients. Contact Symantec for details.

			Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0		
Outlook 2001	-	Y	N	N	N		
Internet Explorer	5.0, 5.2	Y	N	N	N		
Entourage	2004	N	Y <sup>a</sup>	Y <sup>a</sup>	P		
	2008 OR	N	N	N	N		
	2008 SP1	N	N	Y <sup>a, b</sup>	P		

			Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0		
Safari	2.0.4	N	Y <sup>c</sup>	Y <sup>c</sup>	P		
Mozilla Firefox	1.5, 2.0	N	N	P	P		

- a. For all versions of Entourage, support is for customized shortcuts only.
- b. Requires Microsoft Office 2008 for Mac client 12.1.2 update.
- c. Enterprise Vault Browser Search (search.asp) using Windows authentication works in Safari. Enterprise Vault Browser Search using Domino authentication has not been tested. You cannot use Archive Explorer or Integrated Search in Safari.

## File System Archiving (FSA)

**Note:** In Enterprise Vault 2007, the term *FSA Agent* replaced the term *Placeholder service*. The FSA Agent is the Placeholder service plus support for File Blocking and FSA Reporting.

## **Content platforms**

#### Support for FSA Agent/Placeholder service on Windows

**Note:** File System Archiving in Enterprise Vault 2007 or later does not support FAT32 file systems.

Enterprise Vault File System Archiving requires an FSA Agent/Placeholder service to be installed on the target file server to allow Windows placeholders to be created and accessed. The FSA Agent/Placeholder service is supported for use with the following Windows operating systems.

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
Windows 2000 Server	OR	N	N	N	N	
	SP1, SP2 <sup>a</sup>	Y	N	N	N	
	SP3, SP4	Y	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	Y <sup>b</sup>	

			Enterpr	ise Vault		
Item	Version	6.0	7.0	2007	8.0	
Windows 2000 Advanced Server	OR	N	N	N	N	
	SP1, SP2	Y	N	N	N	
	SP3	Y	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	N	
	SP4	Y	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	$Y^{b}$	
Windows 2000 DataCenter	OR	N	N	N	N	
	SP1, SP2	Y	N	N	N	
	SP3	Y	$Y^{\mathbf{b}}$	$Y^{\mathbf{b}}$	N	
	SP4	Y	$Y^{\mathbf{b}}$	$Y^{b}$	$Y^{\mathbf{b}}$	
Windows Server 2003	OR	Y	Y	N	N	
	SP1	Y <sup>c</sup>	$\mathbf{Y}^{\mathbf{d}}$	$\mathbf{Y}^{\mathbf{d}}$	$\mathbf{Y}^{\mathbf{d}}$	
	R2	Y	Y	Y	Y	
	SP2	Y <sup>e</sup>	$\mathbf{Y}^{\mathbf{f}}$	Y	Y	
	x64 edition (using WOW64)	N	N	N	N	
	x64 edition	N	N	γg	γg	
	SP1	N	N	Υg	Yg	
	R2	N	N	γg	γg	
	SP2	N	N	γg	γg	
Windows Storage Server 2003	SP1	Y	Y <sup>d</sup>	Y <sup>d</sup>	Y <sup>d</sup>	
	SP2	Y <sup>e</sup>	$\mathbf{Y}^{\mathbf{f}}$	Y	Y	
	x64 edition	N	N	N	N	
	SP1	N	N	N	N	
	SP2	N	N	N	N	
Unified Data Storage Server 2003	OR	N	N	Y	P	
	x64 edition	N	N	Y	P	

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
Windows Server 2008	OR	N	N	Y <sup>h, i</sup>	Y
	x64 edition (using WOW64)	N	N	N	N
	x64 edition	N	N	Y <sup>h, i</sup>	Y

- a. If the system is under heavy load, contact Microsoft for the latest DCOM rollup fixes (ref: 295549).
- b. On a file server on which you are installing the FSA Agent/Placeholder service using the Install FSA Agent or Install Placeholder wizard in the Administration Console, the minimum requirement is SP4 + Update rollup package 1 for SP4.
- c. There may be some issues with Enterprise Vault 6.0; see technical note 276196 at http://entsupport.symantec.com/docs/276196.
- d. This version is a minimum requirement on a file server if you are installing the FSA Agent/Placeholder service using the Install FSA Agent or Install Placeholder wizard in the Administration Console. If you install the FSA Agent/Placeholder service by running the MSI Installer kit, then this version is not mandatory.
- e. Requires Enterprise Vault 6.0 SP4 or later service pack.
- f. Requires Enterprise Vault 7.0 SP1 or later.
- g. The Enterprise Vault FSA Reporting Web service is not supported on Windows Server 2003 x64 edition.
- h. Requires Enterprise Vault 2007 SP3 or later.
- i. Enterprise Vault FSA is supported in clustered Windows Server 2008 environments from Enterprise Vault 2007 SP4.

#### Support for placeholders on EMC Celerra

Enterprise Vault supports the creation and access of placeholders on EMC Celerra devices running the following operating system.

		Enterprise Vault					
Item	Version	6.0	7.0	2007	8.0		
DART	5.5	N	Y	Y	Y		
	5.6.38	N	N	Y <sup>a</sup>	Y		
	5.6.4.2	N	N	P	P		

a. Requires Enterprise Vault 2007 SP4 or later.

#### Support for Network Appliance Data ONTAP

Enterprise Vault File System Archiving is supported to archive from Network Appliance Data ONTAP as shown in the following table.

For more information on supported configurations of Enterprise Vault and Network Appliance MultiStore devices, see technical note 286526 at http://entsupport.symantec.com/docs/286526.

**Note:** The major and minor releases of Data ONTAP are supported, in accordance with Network Appliance's recommendations. In the following table, *n* represents any minor version number.

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
Data ONTAP	7.0. <i>n</i> , 7.1. <i>n</i>	Y	Y	Y	N	
	7.2. <i>n</i>	Y	Y	Y	Y	
	7.3. <i>n</i>	N	P	P	P	
MultiStore (vFiler) running Data ONTAP	Data ONTAP 7.0. <i>n</i> , 7.1. <i>n</i>	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>a</sup>	N	
	Data ONTAP 7.2.n	Y	Y	Y	Y	
	Data ONTAP 7.3.n	N	P	P	P	

a. A limitation with versions of Network Appliance Data ONTAP earlier than Data ONTAP 7.2 prevents Enterprise Vault from working correctly with Network Appliance MultiStore (vFiler) systems. Enterprise Vault is unable to create an fpolicy on the filer automatically, and an error message appears in the event log on the Enterprise Vault server.

For details of how to create an fpolicy for Enterprise Vault to use, see technical note 280369 at http://entsupport.symantec.com/docs/280369.

#### Support for IBM N series

Enterprise Vault File System Archiving is supported to archive from IBM N series enterprise storage as shown in the following table.

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
IBM N series running Data ONTAP	Data ONTAP 7.1. <i>n</i>	N	N	Y	N	
	7.2. <i>n</i>	N	N	Y	Y	
	7.3. <i>n</i>	N	N	P	P	
MultiStore (vFiler) running Data ONTAP	Data ONTAP 7.1.n	N	N	Ya	N	
	Data ONTAP 7.2.n	N	N	Y	Y	
	Data ONTAP 7.3.n	N	N	P	P	

a. A limitation with versions of Data ONTAP earlier than Data ONTAP 7.2 prevents Enterprise Vault from working correctly with MultiStore (vFiler) systems. Enterprise Vault is unable to create an fpolicy on the filer automatically, and an error message appears in the event log on the Enterprise Vault server.

For details of how to create an fpolicy for Enterprise Vault to use, see technical note 280369 at http://entsupport.symantec.com/docs/280369.

#### Unsupported content platforms

For reference, Enterprise Vault File System Archiving does not support the following content platforms.

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
Windows NT	4.0	N	N	N	N	
Linux	All varieties	N	N	N	N	
Unix	All varieties	N	N	N	N	
Apple Macintosh	All versions	N	N	N	N	
Novell	All versions	N	N	N	N	
VxFS	All versions	N	N	N	N	

			Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0		
SAM-FS	All versions	N	N	N	N		
SAMBA	All versions	N	N	N	N		
EMC Centera (CIFS)	All versions	N	N	N	N		
NetApp NFS volumes	All versions	N	N	N	N		
NetApp Multi-protocol volumes	All versions	N	N	N	N		
NetApp SnapLock volumes	All versions	N	N	N	N		
NetApp Read Only volumes	All versions	N	N	N	N		

## **Client access**

#### Supported client access

Enterprise Vault File System Archiving supports the following operating systems for placeholder and file internet shortcut access.

	Enterprise Vault					
Item	6.0	7.0	2007	8.0		
Windows XP	Y	Y	Y	Y		
Windows 2000 Professional	Y	Y	Y	Y		
Windows 2000 Server	Y	Y	Y	Y		
Windows 2003 Server	Y	Y	Y	Y		
Windows 2003 R2 Server	Y	Y	Y	Y		
Windows Vista	Y	Y	Y	Y		

#### Unsupported client access

Enterprise Vault File System Archiving does not support the following operating systems for placeholder and file internet shortcut access.

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
Apple Macintosh	OS 9 <sup>a</sup>	N	N	N	N	
Apple Macintosh	10.n.n <sup>a</sup>	N	N	N	N	
Linux	All varieties	N	N	N	N	
Unix	All varieties	N	N	N	N	
Windows	Mobile	N	N	N	N	
Windows	95, 98, ME	N	N	N	N	
Windows	Media	N	N	N	N	
Windows	PocketPC	N	N	N	N	
IBM OS/2	All versions	N	N	N	N	

a. File Internet Shortcuts and Placeholders are not supported via either Apple File Protocol (AFP) or Server Message Block (SMB).

## **Content protocols**

#### Supported content protocols

Enterprise Vault File System Archiving currently supports the following protocols.

Item	Version	6.0	7.0	2007	8.0
Windows CIFS	2000, 2003, R2, WSS, WSS R2	Y	Y	Y	Y
NetApp Data ONTAP CIFS	7.0. <i>n</i>	Y	Y	Y	N
	7.1	Y	Y	Y	N

			Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0		
	7.2	Y	Y	Y	Y		
	7.3	N	P	P	P		
EMC Celerra CIFS	DART 5.5	Y	Y	Y	Y		
	5.6.38	N	N	Y	Y		
EMC Celerra Multi protocol	DART 5.5	Y	Y	Y	Y		
	5.6.38	N	N	P	P		

## Unsupported content protocols

For reference, Enterprise Vault File System Archiving currently does not support the following protocols.

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
Unix NFS	All varieties	N	N	N	N	
Linux NFS	All varieties	N	N	N	N	
Unix CIFS	All varieties	N	N	N	N	
Linux CIFS	All varieties	N	N	N	N	
Windows NFS	2003, R2	N	N	N	N	
Windows Services for Novell	All versions	N	N	N	N	
Windows Services for Mac	All versions	N	N	N	N	
Windows AFP	All versions	N	N	N	N	
NetApp Data ONTAP NFS	All versions	N	N	N	N	
NetApp Data ONTAP Multi-Protocol	All versions	N	N	N	N	
EMC Celerra NFS only	All versions	N	N	N	N	
SAMBA SMB	All versions	N	N	N	N	

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
AppleTalk Remote Access Protocol (ARAP)	All versions	N	N	N	N	
AppleTalk Control Protocol (ATCP)	All versions	N	N	N	N	

## **Supported Windows components**

Enterprise Vault File System Archiving placeholder and file internet shortcuts have been tested with the following Windows components. If a Windows component does not appear on this list, it is advisable to perform a proof of concept validation of a production system prior to installation.

Note: Where applicable, the support shown is based on the Enterprise Vault FSA Agent/Placeholder service and application hosted on the same file server.

All the components described in this section are 32-bit, unless 64-bit is explicitly stated.

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
FAT16	All versions	N	N	N	N	
FAT32	All versions	N	N	N	N	
NTFS 1.2 (also referred to as 4.0)	NT 3.51, NT 4	N	N	N	N	
NTFS 3.0 (also referred to as 5.0)	2000	Y	Y	Y	Y	
NTFS 3.1 (also referred to as 5.1)	2003, R2	Y	Y	Y	Y	
EFS (Encrypting File System)	2000, 2003, R2	N	N	N	Y <sup>a</sup>	
Volume Mount Points	2000, 2003, R2	Partial <sup>b</sup>	Partial <sup>b</sup>	Partial <sup>b</sup>	Partial <sup>b</sup>	
Directory Junction Points	2000, 2003, R2	Partial <sup>c</sup>	Partial <sup>c</sup>	Partial <sup>c</sup>	Partial <sup>c</sup>	
Hard Links	2000, 2003, R2	P	P	P	N	

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
Symbolic Links	Vista	P	P	P	N	
Alternate Data Streams	2000, 2003, R2	$Y^{d}$	$Y^{\mathbf{d}}$	$Y^{d}$	$Y^{\mathbf{d}}$	
Quotas	2000, 2003, R2	N	Partial <sup>e</sup>	Partial <sup>e</sup>	Partial <sup>e</sup>	
Volume Shadow Copy	2003, R2	N	N	N	N	
Native Structured Storage	2000, 2003	P	P	P	P	
File Compression	2000, 2003, R2	P	P	Partial <sup>f</sup>	Partial <sup>f</sup>	
Single Instance Storage	2000, 2003, R2	P	P	P	P	
Microsoft DFS Namespace	2000, 2003, R2	Yg	Υg	Yg	Υ <sup>g</sup>	
Microsoft DFS Replication (FRS)	2000, 2003	N	N	N	N	
Microsoft DFS-R (RDC)	R2	N	N	N	N	

- a. See the Enterprise Vault 8.0 ReadMeFirst, which is available from http://entsupport.symantec.com/docs/298949.
- b. A single mount point created as an Enterprise Vault volume and all its subfolders are supported. The subfolders can also be archiving targets. Neither nested mount points, nor volume targets added above the mount point are supported.
- c. A single junction point created as an Enterprise Vault volume and all its subfolders are supported. The subfolders can also be archiving targets. Nested junction points are not supported.
- d. Enterprise Vault will retain Alternate Data Streams on Placeholders.
- e. On Windows 2003 SP1, users with a Windows Quota are able to archive, recall, and restore items even after the quota limit is reached. On Windows 2003 SP2 Storage Server R2, the Windows FSRM Quota limits work as expected.
- f. An archived file that was originally compressed with Windows compression will be recalled uncompressed when accessed through FSA. The recalled file cannot be re-compressed with Windows compression due to a Microsoft limitation.
- g. Placeholder access is supported. Both folder location tracking and archiving from a DFS Namespace are not supported. For more information, see technical note 282891 at http://entsupport.symantec.com/docs/282891.

## Cluster support for FSA services

The following table shows the cluster server software that can be used to provide high availability of the Enterprise Vault FSA services.

In Enterprise Vault 7.0 onwards, support for the cluster server software shown in the table is built in to Enterprise Vault. In Enterprise Vault 6.0 SP2 and later service packs, a manual configuration procedure is required.

			Enterpr	ise Vault	
Item	Version	6.0	7.0	2007	8.0
Microsoft Cluster Server included with Windows 2000 Server	Advanced Server, Datacenter Server	Y <sup>a</sup>	Y	Y	P
Microsoft Cluster Server included with Windows Server	Enterprise Edition SP1	Y <sup>a</sup>	Y	Y	N
2003	R2	Y <sup>a</sup>	Y	Y	Y
	R2 SP2	N	Y	Y	Y
	x64 edition	N	N	Y	Y
	x64 edition (using WOW64)	N	N	Y	Y
Microsoft Cluster Server included with Windows Server 2008	x64 edition (using WOW64)	N	N	N	Y
VERITAS Cluster Server (VCS)	4.3 MP1 or later <sup>b</sup>	Y <sup>c</sup>	Y	Y	N
	5.0	Y	Y	Y	Y
	5.0 x64 edition	N	N	N	Y
	5.1	N	N	P	P

a. Requires Enterprise Vault 6.0 SP2 or later service pack. For more information, see the following technical notes: http://entsupport.symantec.com/docs/283283 and http://entsupport.symantec.com/docs/283303.

b. For Enterprise Vault FSA, VCS 4.3 MP1 is also the base version for VCS x64 support.

c. Requires Enterprise Vault 6.0 SP2 or later service pack. For more information, see the following technical notes: http://entsupport.symantec.com/docs/283197 and http://entsupport.symantec.com/docs/283258.

## Supported applications

Enterprise Vault File System Archiving placeholder and file internet shortcuts have been tested with the following applications. If a third-party application does not appear on this list, it is advisable to perform a proof of concept validation of a production system prior to installation.

#### **Notes**

- Where applicable, the support shown is based on the Enterprise Vault FSA Agent/Placeholder service and application hosted on the same file server.
- Use of some unsupported third-party file managers can result in corruption of placeholders and potential data loss.

		Enterprise Vault				
Item	Version	6.0	7.0	2007	8.0	
EMC Replistore	All versions	N	N	N	N	
NSIS DoubleTake	All versions	N	P	P	P	
Microsoft DFS Namespace	2000, 2003, R2	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>a</sup>	
Microsoft DFS Replication (FRS)	2000, 2003	N	N	N	N	
Microsoft DFS-R (RDC)	R2	N	N	N	N	
IBM Tivoli Storage Manager Client	5.3.3	Y <sup>b</sup>	Yb	Y <sup>b</sup>	P	
	5.4	N	P	P	P	
	5.5	P	P	P	P	
Symantec Storage Central	All versions	Partial <sup>c</sup>	Partial <sup>c</sup>	Partial <sup>c</sup>	P	
Symantec Storage Exec	5.3 or earlier	Partial <sup>d</sup>	Partial <sup>d</sup>	Partial <sup>d</sup>	P	
	5.5	Partial <sup>e</sup>	Partial <sup>e</sup>	Partial <sup>e</sup>	P	
Symantec Backup Exec, agent only	11d, 11d CPO, 11d DLO	N	N	N	N	
	12	N	N	Y	Y	

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
Veritas NetBackup <sup>f</sup>	5.1	N	N	N	N
	5.1, x64 edition	N	N	N	N
	6.0, 6.5	P	P	Y <sup>g</sup>	Yg
	6.0, x64 edition	N	N	N	N
	6.5, x64 edition	N	N	P	P
NetApp SnapShot	ONTAP 7.2. <i>n</i>	N	Y	Y	P
NetApp SnapRestore	ONTAP 7.2. <i>n</i>	N	Y	Y	P
NetApp SnapRestore + Windows Shadow Copy Client	ONTAP 7.2. <i>n</i>	N	$N^h$	$N^h$	N <sup>h</sup>
NetApp SnapRestore + Single item access	ONTAP 7.2. <i>n</i>	N	$N^{h}$	$N^h$	$N^h$
NetApp SnapMirror	ONTAP 7.2. <i>n</i>	N	Y	Y	P
NetApp SnapMirror Sync	ONTAP 7.2. <i>n</i>	N	Y	Y	P
NetApp SnapVault	ONTAP 7.2. <i>n</i>	N	Y	Y	P
NetApp SnapVault Restore	ONTAP 7.2. <i>n</i>	N	Y	Y	P
NetApp SnapVault + Windows Shadow Copy Client	ONTAP 7.2. <i>n</i>	N	$N^h$	$N^h$	N <sup>h</sup>
NetApp SnapVault + Single item access	ONTAP 7.2. <i>n</i>	N	$N^h$	$N^h$	N <sup>h</sup>
NetApp FlexClone	ONTAP 7.2. <i>n</i>	N	Y	Y	P
NetApp VFM	-	N	P	P	P
Veritas Replication Exec	3.1	N	N	N	N
Veritas Volume Replicator	5.0	N	Y	Y	P
ExtremeZ-IP File Server	All versions	N	N	N	N

a. Placeholder access is supported. Both folder location tracking and archiving from a DFS Namespace are not supported. For more information, see technical note 282891 at http://entsupport.symantec.com/docs/282891.

b. IBM added support for offline files in TSM Client 5.3.3. All versions previously released will cause a placeholder recall during backup. For more information, refer to IBM's article:  $http://www.ibm.com/support/docview.wss?rs=0\&q1=ic48192\&uid=swg21227613\&loc=en\_US\&cs=utf-8\&cc=us+1.00\% and the support of the$ &lang=en.

- c. Storage Central: Reporting will display the true size of the files contained on the file system; that is, 4 KB for each placeholder. File Blocking functionality is supported. Quota functionality in Storage Central is unsupported and must be disabled.
- d. Storage Exec 5.3 or earlier: Reporting will display the true size of the files contained on the file system; that is, 4 KB for each placeholder. File Blocking functionality is supported. Quota functionality in Storage Exec is unsupported and must be disabled.
- e. Storage Exec 5.5: Reporting will display the original size of the files contained on the file system. File Blocking functionality is supported. Quota functionality in Storage Exec is unsupported and must be disabled. However, quota functionality can be used on Storage Exec 5.5 with hotfix 5.
- f. See technical note 286168 at http://entsupport.symantec.com/docs/286168.
- g. If you restore FSA placeholders using Veritas NetBackup and the NetBackup option 'If the destination file already exists then Overwrite existing files' is selected, then the restore action will fail.
- h. Symantec and NetApp are aware of the limitation of single item restore and are jointly working towards a solution.

## **Enterprise Vault server and FSA Agent/Placeholder** service component

It is possible to combine the optional Enterprise Vault FSA Agent/Placeholder service component with a different version of the Enterprise Vault server, as shown in the following table.

**Note:** Support is provided for backwards compatibility, but new features may not be available until the FSA Agent/Placeholder service version is aligned with the Enterprise Vault server version.

Enterprise Vault server version	Enterprise Vault FSA Agent/ Placeholder service component version
Enterprise Vault 6.0 SP3 or later service packs	Enterprise Vault 7.0 and service packs
Enterprise Vault 7.0 and service packs	Enterprise Vault 6.0 SP3 or later service packs Enterprise Vault 2007 and service packs
Enterprise Vault 2007 and service packs	Enterprise Vault 7.0 and service packs <sup>a</sup>
Enterprise Vault 2007 SP4	Enterprise Vault 8.0
Enterprise Vault 8.0	Enterprise Vault 2007 SP4

a. To use the Enterprise Vault 2007 FSA Reporting feature, you must use compatible versions of the Enterprise Vault 2007 FSA Agent and Enterprise Vault Reporting. For details, see technical note 297390 at http://entsupport.symantec.com/docs/297390.

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# Domino mailbox archiving and journal archiving

## Domino mailbox archiving

Domino mailbox archiving is supported on Enterprise Vault.

#### Domino mail server as an Enterprise Vault 8.0 archiving target

The following table shows support for Enterprise Vault 8.0 with combinations of operating system and Lotus Domino on a Domino mail server target.

		Lotus Domino										
Operating system	Version	6.5.4	6.5.5	6.5.6	7.0.0	7.0.1	7.0.2	7.0.3	8.0	8.0.1	8.0.2	8.5
Windows	SP1, SP2	Y	Y	Y	Y	Y	Y	Y <sup>a</sup>	Y <sup>b</sup>	Y	P	P
Server 2003	x64 edition	N	N	N	N	N	N	N	N	$Y^{b}$	P	P
AIX 5L	5.3	Y	Y	Y	Y	Y	Y	Y <sup>b</sup>	Y <sup>b</sup>	Y	P	P
Solaris 10	-	Y	Y	Y	Y	Y	Y	Y	Y <sup>b</sup>	Y	P	P
Linux Advanced Server 4	Quarterly Update 4	Y	Y	Y	Y	Y	Y	Y	Y	Y	P	P
i5/OS	V5R4	Y	Y	Y	Y	Y	Y	Y <sup>b</sup>	Y	Y	P	P

a. All supported Enterprise Vault languages except Hebrew, which is pending.

b. Both 64-bit and 32-bit Domino Server are supported.

#### Domino mail server as an Enterprise Vault 2007 archiving target

The following table shows support for Enterprise Vault 2007 with combinations of operating system and Lotus Domino on a Domino mail server target.

			Lotus Domino									
Operating system	Version	6.5.4	6.5.5	6.5.6	7.0.0	7.0.1	7.0.2	7.0.3	8.0	8.0.1	8.0.2	8.5
Windows	SP1, SP2	Y	Y	Y	Y	Y	Y	Y <sup>a, b</sup>	Y <sup>a, b</sup>	Y <sup>c</sup>	Y <sup>c</sup>	P
Server 2003	x64 edition	N	N	N	N	N	N	N	N	Y <sup>c, d</sup>	$\mathbf{Y}^{\mathbf{c}}$	P
AIX 5L	5.3	Y	Y	Y	Y	Y	Y	Y <sup>a, b</sup>	Y <sup>a, b</sup>	Y <sup>c</sup>	Y <sup>c</sup>	P
Solaris 10	-	Y	Y	Y	Y	Y	Y	Y <sup>a, b</sup>	Y <sup>a, b</sup>	Y <sup>c</sup>	Y <sup>c</sup>	P
Linux Advanced Server 4	Quarterly Update 4	Y	Y	Y	Y	Y	Y	γ <sup>a, b</sup>	Y <sup>a, b</sup>	Y <sup>c</sup>	Y <sup>c</sup>	P
i5/OS	V5R4	Y	Y	Y	Y	Y	Y	Y <sup>a, b</sup>	Y <sup>a, b</sup>	Y <sup>c</sup>	Y <sup>c</sup>	P

a. Support from Enterprise Vault 2007 SP2.

b. All supported Enterprise Vault languages except Hebrew, which is pending.

c. For more information, see technical note 314678 at http://entsupport.symantec.com/docs/314678.

d. Both 64-bit and 32-bit Domino Server are supported.

## **Enterprise Vault Domino Gateway**

The following table shows support for Enterprise Vault with versions of Lotus Notes and Lotus Domino Server on an Enterprise Vault Domino Gateway.

You will need at least a Domino Messaging server license for each Enterprise Vault Domino Gateway.

Note: In a production environment, the Enterprise Vault Domino Gateway should not be used as a general mail server.

64-bit Domino Server is not supported as a Domino gateway

Item	Version	Enterprise Vault 2007	Enterprise Vault 8.0
Lotus Notes	7.0.2	Y	Y
	7.0.3	Y <sup>a</sup>	Y
	8.0	Y <sup>a</sup>	Y
	8.0.1	P	Y
	8.0.2	P	P
	8.0.5	P	P
Lotus Domino Server	7.0.2	Y	Y
	7.0.3	Y <sup>a</sup>	Y
	8.0	Y <sup>a</sup>	Y
	8.0.1	P	Y
	8.0.2	P	P
	8.0.5	P	P

a. All supported Enterprise Vault languages except Hebrew, which is pending.

#### Lotus Notes client with Enterprise Vault 8.0

The following table shows support for Enterprise Vault 8.0 with combinations of operating system and Lotus Notes Clients on user workstations.

			Lotus Notes Client									
Operating system	Version	6.5.4	6.5.5	6.5.6	7.0.0	7.0.1	7.0.2	7.0.3	8.0	8.0.1	8.0.2	8.5
Windows XP	SP2	Y	Y	Y	Y	Y	Y	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>b</sup>	P	P
	SP3	Y	Y	Y	Y	Y	Y	Y <sup>a</sup>	Y <sup>a</sup>	$Y^{b}$	P	P
Windows Vista	OR	N	N	N	N	N	P	Y <sup>a</sup>	Y <sup>a</sup>	Y <sup>b</sup>	P	P

a. All supported Enterprise Vault languages except Hebrew, which is pending.

#### Lotus Notes client with Enterprise Vault 2007

The following table shows support for Enterprise Vault 2007 with combinations of operating system and Lotus Notes Clients on user workstations.

						Lotus	Notes	Client				
Operating system	Version	6.5.4	6.5.5	6.5.6	7.0.0	7.0.1	7.0.2	7.0.3	8.0	8.0.1	8.0.2	8.5
Windows XP	SP2	Y	Y	Y	Y	Y	Y	Y <sup>a, b</sup>	Y <sup>a</sup>	Y	P	P
	SP3	Y	Y	Y	Y	Y	Y	Y <sup>a</sup>	Y <sup>a</sup>	Y	P	P
Windows Vista	OR	N	N	N	N	N	P	Y <sup>a</sup>	Y <sup>a</sup>	Y	P	P

a. Support from Enterprise Vault 2007 SP2.

b. The Domino Web Access Lite client supplied with Lotus Domino 8.0.1 is not supported by Enterprise Vault 8.0.

b. All supported Enterprise Vault languages except Hebrew, which is pending.

#### **Enterprise Vault web applications**

The following table shows support for Enterprise Vault web applications (that is, the applications that provide archive searching and related features such as restoring an archived item) with browsers on user workstations.

Item Version		Enterprise Vault 2007	Enterprise Vault 8.0
Internet Explorer	6.0, 7.0	Y	Y
Mozilla Firefox	Any	N	N

## Domino journal archiving

#### Domino mail server

			Enterpr	ise Vault	
Item	Version	6.0	7.0	2007	8.0
Lotus Domino Server	6, 6.5, 7.0, 7.0.1, 7.0.2	Y <sup>a</sup>	Y	Y	Y
	7.0.3	P	P	$Y^{b}$	Y
	8.0	P	P	$Y^{b}$	Y
	8.0.1	P	P	P	Y
	8.0.2	P	P	P	P
	8.5	P	P	P	P

a. Requires Enterprise Vault 6.0 SP1 or later. If you are running Enterprise Vault 6.0 SP1, you must apply the hotfix described in article http://entsupport.symantec.com/docs/281247. This hotfix is not required for Enterprise Vault 6.0 SP2 or later.

b. Support from Enterprise Vault 2007 SP2.

#### Lotus Notes clients

The Lotus Notes Client must be installed on the Enterprise Vault server that archives from the Domino journaling database.

			Enterpr	ise Vault	
Item	Version	6.0	7.0	2007	8.0
Lotus Notes Client	6.5.4	Y	N	N	N
	6.5.5	Y	N	N	N
	6.5.6	Y	N	N	N
	7.0.1	Y	Y	Y <sup>a</sup>	N
	7.0.2	N	N	Y	Y
	7.0.3	N	N	$Y^{\mathbf{b}}$	Y
	8.0	N	N	$Y^{\mathbf{b}}$	Y
	8.0.1	P	P	P	Y

a. Version 7.0.1.n is not supported from Enterprise Vault 2007 SP2 and above.

### Mandatory Lotus Domino hotfixes

You must obtain Lotus Notes client and Lotus Domino Server hotfixes from IBM.

The Lotus Notes client hotfixes should be installed on every Enterprise Vault Server configured for Lotus Domino Archiving and every Enterprise Vault Domino Gateway server.

The Lotus Domino server hotfixes should be installed on every Enterprise Vault Domino Gateway server.

The Lotus Notes client hotfixes should be installed on the client from which you run EVInstall.nsf, if you do not run it on the Enterprise Vault Domino Gateway Server.

You do not need to apply the hotfixes to your target Domino mail servers or end user Lotus Notes clients.

If the Lotus Domino Server or Lotus Notes client version is 7.0.x please quote the following SPR references when you obtain the hotfixes. The same set of SPRs are required in both the client and server hotfixes:

b. Support from Enterprise Vault 2007 SP2.

RGAU746BTP

PCHE794T2M

RGAU74BDSI

BGLN76WGKH

DANO677PPZ (fixed in 7.0.3)

ADEE725V5L (fixed in 7.0.3)

STOI6REI7E (fixed in 7.0.3)

FHEN6VDFUA (fixed in 7.0.3)

DPOL79DJVK

BGLN7CAJ3Z

**BGLN7DLDHE** 

**BGLN7DKHGG** 

If the Lotus Domino Server or Lotus Notes client version is 8.0.x please quote the following SPR references when obtaining the hotfix. The same set of SPRs are required in both the client and server hotfixes:

PCHE794T2M

BGLN76WGKH

PLYS7DTLNI

SODY77SG6Q (fixed in 8.0.1)

ADEE725V5L (fixed in 8.0.1)

DPOL79DJVK

RGAU74BDSJ

BGLN7CAJ3Z

**BGLN7DLDHE** 

**BGLN7DKHGG** 

HNAA7FBED6

54	Domino mailbox archiving and journal archiving  Mandatory Lotus Domino hotfixes	

## SharePoint archiving

### **SharePoint server versions**

		Enterprise Vault						
Item	Version	6.0	7.0	2007	8.0			
SharePoint Portal Server 2001	OR, SP1, SP2a, SP3	N	N	N	N			
SharePoint Portal Server 2003 with BCDL	OR, SP1, SP2	N	N	N	N			
SharePoint Portal Server 2003 with SQL	OR, SP1, SP2	Y	Y	Y	Y			
	SP3	P	P	P	P			
Microsoft Office SharePoint Server	OR	N	N	Y	Y			
	SP1	N	N	Ya	Y <sup>a</sup>			
Microsoft Office SharePoint Server x64 edition	OR	N	N	Yb	Y			
	SP1	N	N	Y <sup>a, b</sup>	Y <sup>a</sup>			

a. Kerberos authentication is supported from Enterprise Vault 2007 SP4.

b. Microsoft Office SharePoint Server x64 edition is supported from Enterprise Vault 2007 SP2.

## Windows SharePoint Services (WSS)

		Enterprise Vault			
Item	Version	6.0	7.0	2007	8.0
WSS 2.0	OR, SP1, SP2	Y	Y	Y	Y
	SP3	P	P	P	P
WSS 3.0	OR	N	N	Y	Y
	SP1	N	N	Y	Y

Chapter 8

## Compliance Accelerator and Discovery Accelerator

## **Compliance Accelerator**

**Note:** You cannot upgrade from Compliance Accelerator 7.0 SP2 to the original release of Compliance Accelerator 2007. You can upgrade from Compliance Accelerator 7.0 SP2 to Compliance Accelerator 2007 SP1.

You can upgrade to Compliance Accelerator 8.0 from Compliance Accelerator 7.0 SP5 or 2007 SP4 only.

#### North America Daylight Saving Time

The North America Daylight Saving Time fix is described in the release documents for Compliance Accelerator 6.0 SP2 and 7.0 SP1.

If you are installing a Compliance Accelerator service pack to make use of the North America Daylight Saving Time fix, you also need to ensure that Enterprise Vault is updated to the required version, as shown in the following table.

Compliance Accelerator version	Enterprise Vault version required for DST fix
6.0 SP2	6.0 SP4 or later service pack
7.0 SP1 or later service pack	7.0 SP1 or later service pack

#### Compliance Accelerator compatibility with Enterprise Vault

		Compliance Accelerator				
Item	Version	6.0 (all versions)	7.0 (all versions)	2007 OR	2007 SP1, SP2, SP3 and SP4	8.0
Enterprise Vault <sup>a</sup>	6.0 (all versions)	Y	N	N	N	N
	7.0 OR, SP1	N	Y	Y	Y	N
	7.0 SP2 or later service pack	N	Y	Y	Y	N
	2007 OR	N	Y	Y	Y	N
	2007 SP1	N	Y	Y	Y	N
	2007 SP2	N	Y	Y	Y	N
	2007 SP3	N	Y	Y	Y	N
	2007 SP4	N	Y	Y	Y	$Y^{\mathbf{b}}$
	8.0	N	N	N	N	Y

a. Enterprise Vault 2007 original release or later is required if you want to capture items from Lotus Domino mailbox archives.

Note: Installing Compliance Accelerator and Discovery Accelerator on the same server is not supported.

b. The facility to view and export Domino items in the original form is not available with Enterprise Vault 2007 SP4.

#### Compliance Accelerator compatibility with other components

Note: Windows XP SP2 or later or Windows Vista SP1 or later are the minimum requirement for the Compliance Accelerator 8.0 client.

		Compliance Accelerator			
Item	Version	6.0 (all versions)	7.0 (all versions)	2007 (all versions)	8.0 (all versions)
Windows NT 4.0 Server	Any version	N	N	N	N
Windows 2000	SP2	Y	Y	N	N
(Server, Advanced, Data Center)	SP3, SP4	Y	Y	Y	N
Windows Server 2003	OR	Y	Y	Y	N
	SP1	Y	Y	Y	N
	R2	Y	Y	Y	N
	SP2	Y	Y	Y	Y
	x64 edition (using WOW 64) OR, SP1, SP2	P	P	P	Y
Windows Server	OR	N	N	N	N
2008	x64 edition (using WOW 64)	N	N	N	Ya
SQL Server 7.0	Any version	N	N	N	N
SQL Server 2000	SP4	Y	Y	Y	N
SQL Server 2005	OR, SP1	Y	Y	Y	N
(Enterprise, Standard, and x64)	SP2	Y	Y	Y	Y
SQL Server 2008		N	N	P	P
.NET Framework	1.1 OR, SP1	Y	N	N	N
	2.0	N	Y	Y	N

		Compliance Accelerator			
Item	Version	6.0 (all versions)	7.0 (all versions)	2007 (all versions)	8.0 (all versions)
	3.0	N	N	N	N
	3.0 SP1	N	N	N	Y
	3.5	P	P	P	P
	3.5 SP1	P	P	P	P
Internet Explorer	4.0, 5.0, 5.5	N	N	N	N
(on client)	6.0 OR, SP1	Y	Y	Y	Y
	7.0	N	Y	Y	Y
MDAC	2.7 OR or SP1, 2.8	Y	Y	Y	Y
	2.8 SP1	Y	Y	Y	Y
	2.8 SP2	Y	Y	Y	Y
Internet Explorer (on server)	5.5	Y	Y	Y	N
	6.0 (all versions)	Y	Y	Y	Y
Outlook (on server)	2000 (all versions)	Y	Y	Y	N
	2003	Y	Y	Y	Y
	2007	N	N	N	P
Lotus Notes <sup>b</sup>	6.5.4 or later	N	N	Y	N
	7.0, 7.0.1, 7.0.2	N	N	Y	P
	7.0.3	N	N	Y	Y
	8.0	N	N	Y	Y
	8.0.1	N	N	N	Y
	8.0.2	N	N	P	P
	8.5	P	P	P	P

a. Requires Microsoft hotfix http://support.microsoft.com/kb/949516.

b. Required if you want to export Lotus Domino items.

#### Server virtualization

		Compliance Accelerator			
Item	Version	6.0 (all versions)	7.0 (all versions)	2007 (all versions)	8.0 (all versions)
EMC VMware ESX	3.0	N	N	N	N
	3.5	N	N	N	Y
Microsoft Virtual Server 2005	OR	N	N	N	N

## **Discovery Accelerator**

**Note:** You cannot upgrade from Discovery Accelerator 7.0 SP2 to the original release of Discovery Accelerator 2007. You can upgrade from Discovery Accelerator 7.0 SP2 to Discovery Accelerator 2007 SP1.

You can upgrade to Discovery Accelerator 8.0 from Discovery Accelerator 7.0 SP5 or 2007 SP4 only.

#### North America Daylight Saving Time

The North America Daylight Saving Time fix is described in the release documents for Discovery Accelerator 6.0 SP1 and 7.0 SP1.

If you are installing a Discovery Accelerator service pack to make use of the North America Daylight Saving Time fix, you also need to ensure that Enterprise Vault is updated to the required version, as shown in the following table.

Discovery Accelerator version	Enterprise Vault version required for DST fix
6.0 SP1	6.0 SP4 or later service pack 7.0 SP1 or later service pack
7.0 SP1 or later service pack	6.0 SP4 or later service pack 7.0 SP1 or later service pack

#### Discovery Accelerator compatibility with Enterprise Vault

		Discovery Accelerator				
Item	Version	6.0 (all versions)	7.0 (all versions)	2007 OR	2007 SP1, SP2, SP3 and SP4	8.0
Enterprise Vault <sup>a</sup>	6.0 OR, SP1, SP2	Y	N	N	N	N
	6.0 SP3, SP4, SP5	Y	Y	N	N	N
	7.0 OR, SP1	Y	Y	Y	Y	N
	7.0 SP2 or later service pack	Y	Y	Y	Y	N
	2007 OR	Y	Y	Y	Y	N
	2007 SP1	Y	Y	Y	Y	N
	2007 SP2	Y	Y	Y	Y	N
	2007 SP3	Y	Y	Y	Y	N
	2007SP4	Y	Y	Y	Y	$Y^{\mathbf{b}}$
	2008 OR	N	N	N	N	Y

a. Enterprise Vault 2007 original release or later is required if you want to capture items from Lotus Domino mailbox archives.

Note: Installing Compliance Accelerator and Discovery Accelerator on the same server is not supported.

b. The facility to view and export Domino items in the original form is not available with Enterprise Vault 2007 SP4.

#### Discovery Accelerator compatibility with other components

Note: Windows XP SP2 or later or Windows Vista SP1 or later are the minimum requirement for the Discovery Accelerator 8.0 client.

			Discovery /	Accelerator	
Item	Version	6.0 (all versions)	7.0 (all versions)	2007 (all versions)	8.0 (all versions)
Windows NT 4.0 Server	Any version	N	N	N	N
Windows 2000 (Server,	SP2	Y	Y	N	N
Advanced, Data Center)	SP3, SP4	Y	Y	Y	
Windows Server 2003	OR	Y	Y	Y	N
	SP1	Y	Y	Y	N
	R2	Y	Y	Y	N
	SP2	Y	Y	Y	Y
	x64 edition (using WOW 64) OR, SP1, SP2	P	P	P	Y
Windows Server 2008	OR	N	N	N	N
	x64 edition (using WOW 64)	N	N	N	Y <sup>a</sup>
SQL Server 7.0	Any version	N	N	N	N
SQL Server 2000	SP4	Y	Y	Y	N
SQL Server 2005	OR, SP1	Y	Y	Y	N
(Enterprise, Standard, x64)	SP2	Y	Y	Y	Y
.NET Framework	1.1 OR, SP1	N	N	N	N
	2.0	Y	Y	Y	N
	3.0	N	N	N	N
	3.0 SP1	N	N	N	Y
	3.5	P	P	P	P
	3.5 SP1	P	P	P	P

			Discovery I	Accelerator	
Item	Version	6.0 (all versions)	7.0 (all versions)	2007 (all versions)	8.0 (all versions)
Internet Explorer	4.0, 5.0, 5.5	N	N	N	N
(on client)	6.0 OR, SP1	Y	Y	Y	Y
	7.0	N	Y	Y	Y
MDAC	2.7 OR or SP1, 2.8	Y	Y	Y	Y
	2.8 SP1	Y	Y	Y	Y
	2.8 SP2	Y	Y	Y	Y
Internet Explorer (on server)	5.5	Y	Y	Y	N
	6.0 (all versions)	Y	Y	Y	Y
Outlook (on server)	2000 (all versions)	Y	Y	Y	N
	2003	Y	Y	Y	Y
	2007	N	N	N	P
Lotus Notes <sup>b</sup>	6.5.4 or later	N	N	Y	N
	7.0, 7.0.1, 7.0.2	N	N	Y	P
	7.0.3	N	N	Y	Y
	8.0	N	N	Y	Y
	8.0.1	N	N	N	Y
	8.0.2	N	N	P	P
	8.5	P	P	P	P

a. Requires Microsoft hotfix http://support.microsoft.com/kb/949516.

b. Required if you want to export Lotus Domino items.

#### Server virtualization

		Discovery Accelerator									
Item	Version	6.0 (all versions)	7.0 (all versions)	2007 (all versions)	8.0 (all versions)						
EMC VMware ESX	3.0	N	N	N	N						
	3.5	N	N	N	Y						
Microsoft Virtual Server 2005	OR	N	N	N	N						

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	Discovery Accelerator

# Antivirus software

		Y Y Y Y Y Y Y Y Y						
Item	Version	6.0	7.0	2007	8.0			
McAfee VirusScan Enterprise	7.0	Y	Y	Y	Y			
	8.5	Y	Y	Y	Y			
Symantec AntiVirus	8.1	Y	Y	Y <sup>a, b</sup>	Y <sup>a</sup>			
	9. <i>n</i>	Y	Y	Y <sup>a, b</sup>	Y <sup>a</sup>			
	10. <i>n</i>	Y	Y	Y	Y			

a. If you use Symantec AntiVirus you are recommended to make sure that you have Symantec AntiVirus 10.0 or later before installing the Enterprise Vault FSA Agent. See technical note 289487 at <a href="http://entsupport.symantec.com/docs/289487">http://entsupport.symantec.com/docs/289487</a>.

For a list of recommended antivirus exclusions for Enterprise Vault, see technical note 284807 at http://entsupport.symantec.com/docs/284807.

Enterprise Vault placeholder shortcuts appear to the operating system as markers for offline files. Some antivirus programs can be configured to ignore offline files, but others cannot.

You can configure the antivirus products listed in the table above to ignore offline files. Other antivirus programs that have not been tested, but which can be configured to ignore offline files, will probably work with File System Archiving.

b. See the section *Files are not archived or are recalled immediately* in the Enterprise Vault 2007 *ReadMeFirst*, which is available from <a href="http://entsupport.symantec.com/docs/288394">http://entsupport.symantec.com/docs/288394</a>.

If you cannot configure your antivirus program to ignore offline files, every placeholder that it checks will result in an offline file being recalled. In this case, you can use the supplied EVFSABackupmode.exe program to place the file server into backup mode before scanning. See the Administration Console help for more information.

If you do not use placeholder shortcuts, any virus checker works.

# Third-party integrations

**Note:** See Chapter 11, "Localization" on page 81 for language-specific information about integrations.

			Enterpr	ise Vault	
Item	Version	6.0	7.0	2007	8.0
Symantec IM Manager	6.5, 7.0, 8.0, 8.1	Y	Y	Y	P
	8.2, 8.3	N	N	Y	P
	8.4	N	N	N	Y
OpenText Livelink ECM - eDOCS DM		N	N	N	N
OpenText LegalKEY	4.18 MR 2	Y	N	N	N
FaceTime IMAuditor	6.0	Y	Y	Y	P
Akonix L7 Enterprise™	4.2, 4.3	Y	Y	Y	P
Adapter for Rights Management Services (RMS)	7.0	N	Y <sup>a</sup>	N	N
Adapter for Secure	7.5	N	N	Y <sup>b</sup>	Y <sup>b</sup>
Messaging and Rights Management (SMRM)	8.0	N	N	N	$Y^{\mathbf{b}}$
Automatic Classification Engine <sup>c,</sup> d	4.7	Y	Y	Y	Р
	8.0	N	N	N	Y

			Enterpr	ise Vault	
Item	Version	6.0	7.0	2007	8.0
User Classification Engine	7.0	N	Y	Y <sup>e</sup>	N
Computer Associates MDY FileSurf	7.5 SR4	Y	N	N	N
Connector for EMC Documentum Retention Policy Server <sup>f</sup>	7.0	N	Y <sup>g</sup>	γg	Yg
IBM DB2 Content Manager and Records Manager <sup>h</sup>	8.3 (Fix Pack 100 Build 073)	N	Y	Y <sup>e</sup>	N
Open Text™ Livelink ECM™ Records Manager <sup>h</sup>	9.5	N	Y <sup>i</sup>	Y <sup>e, i</sup>	N
EnCase Ingest Connector	-	N	Y	Y	Y

- a. Supports Microsoft RMS SP1 only.
- b. Supports:

Microsoft RMS SP1 and SP2 Liquid Machines Document Control

PGP Universal server

- c. ACE is not supported with 64-bit editions of Microsoft SQL Server.
- d. ACE is not supported with any version of Lotus Domino.
- e. Supported with Outlook 2007 when using UCE SR2.
- f. Does not work against Exchange Server 2007.
- g. The Connector for EMC Documentum Retention Policy Server requires the following:

Documentum Content Server 5.3 SP3, Windows platforms only

Documentum Retention Policy Services 5.3 SP3

Documentum Administrator 5.3 SP3

Documentum Application Installer 5.3 SP3

Documentum Web Services Framework 5.3 SP3

- h. Supported by User Classification Engine.
- i. Livelink ECM™ Patch released in September, NT Windows 2000 September Patch Release is required.

## Localization

The tables below show the languages in which the following are available:

- Enterprise Vault user interfaces (UIs) for administrators and end users, and for Compliance Accelerator and Discovery Accelerator.
- Enterprise Vault documentation for administrators and end users, including Compliance Accelerator and Discovery Accelerator documentation.
- Enterprise Vault add-on UIs.

### **Enterprise Vault 7.0 localization**

Enterprise Vault 7.0 component/add-on	English	Japanese	Simplified Chinese	German	French	Italian	Dutch	Swedish	Spanish	Danish	Hebrew
Administration UIs:											
Administration Console UI	Y	Y	N	N	N	N	N	N	N	N	N
Reporting	Y	N	N	N	N	N	N	N	N	N	N
Monitoring	Y	N	N	N	N	N	N	N	N	N	N
End user UIs:											
User Extensions	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Archive Search applications	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Enterprise Vault SharePoint Web Parts	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Accelerator UIs:											
Compliance Accelerator	Y	Y	N	N	N	N	N	N	N	N	N
Discovery Accelerator	Y	Y	N	N	N	N	N	N	N	N	N
Documentation:											
Documentation for Enterprise Vault administrators	Y	Y	N	N	N	N	N	N	N	N	N
Documentation for Enterprise Vault end users	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Documentation for Compliance Accelerator and Discovery Accelerator	Y	Y	N	N	N	N	N	N	N	N	N

Enterprise Vault 7.0 component/add-on	English	Japanese	Simplified Chinese	German	French	Italian	Dutch	Swedish	Spanish	Danish	Hebrew
Add-on UIs:											
Adapter for RMS	Y	N	N	N	N	N	N	N	N	N	N
Automatic Classification Engine 4.7	Y	N	N	N	N	N	N	N	N	N	N
Connector for EMC Documentum 7.0	Y	N	N	N	N	N	N	N	N	N	N
IM Manager 8.1	Y	N	N	N	N	N	N	N	N	N	N
User Classification Engine 7.0	Y	N	N	N	N	N	N	N	N	N	N

#### **Enterprise Vault 2007 localization**

Enterprise Vault 2007 component/add-on	English	Japanese	Simplified Chinese	Traditional Chinese	German	French	Italian	Dutch	Swedish	Spanish	Danish	Hebrew
Administration UIs:												
Administration Console UI	Y	Y	Y	N	N	N	N	N	N	N	N	N
Reporting	Y	Y	Y	N	N	N	N	N	N	N	N	N
Monitoring	Y	Y	Y	N	N	N	N	N	N	N	N	N
End user UIs:												
Outlook Add-Ins	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Extensions for Lotus Notes	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y <sup>a</sup>
Archive Search applications	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Enterprise Vault SharePoint Web Parts	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

Enterprise Vault 2007 component/add-on	English	Japanese	Simplified Chinese	Traditional Chinese	German	French	Italian	Dutch	Swedish	Spanish	Danish	Hebrew
Accelerator UIs:												
Compliance Accelerator	Y	Y	$Y^{b}$	$Y^{b}$	N	N	N	N	N	N	N	N
Discovery Accelerator	Y	Y	Y <sup>c</sup>	Y <sup>c</sup>	N	N	N	N	N	N	N	N
<b>Documentation:</b>												
Documentation for Enterprise Vault administrators	Y	Y	Y	N	N	N	N	N	N	N	N	N
Documentation for Enterprise Vault end users	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y <sup>a</sup>
Documentation for Compliance Accelerator	Y	Y	Y <sup>b</sup>	Y <sup>b</sup>	N	N	N	N	N	N	N	N
Documentation for Discovery Accelerator	Y	Y	Y <sup>c</sup>	Y <sup>c</sup>	N	N	N	N	N	N	N	N
Add-on UIs:												
Adapter for RMS	Y	N	N	N	N	N	N	N	N	N	N	N
Adapter for SMRM	Y	Y	N	N	N	N	N	N	N	N	N	N
Automatic Classification Engine 4.7	Y	N	N	N	N	N	N	N	N	N	N	N
Connector for EMC Documentum 7.0	Y	N	N	N	N	N	N	N	N	N	N	N
IM Manager 8.2, 8.3	Y	N	N	N	N	N	N	N	N	N	N	N
User Classification Engine 7.0	Y	N	N	N	N	N	N	N	N	N	N	N

a. Help in Hebrew for the Enterprise Vault extensions for Lotus Notes is available in Enterprise Vault 2007 SP1 or later. It is not available in the original release of Enterprise Vault 2007.

b. Compliance Accelerator 2007 SP1 or later is required for Traditional Chinese and Simplified Chinese.

c. Discovery Accelerator 2007 SP1 or later is required for Traditional Chinese and Simplified Chinese.

## **Enterprise Vault 8.0 localization**

Enterprise Vault 8.0 component/add-on	English	Japanese	Simplified Chinese	Traditional Chinese	German	French	Italian	Dutch	Swedish	Spanish	Danish	Hebrew	Russian	Polish
Administration UIs:														
Administration Console UI	Y	Y	Y	N	N	N	N	N	N	N	N	N	N	N
Reporting	Y	Y	Y	N	N	N	N	N	N	N	N	N	N	N
Monitoring	Y	Y	Y	N	N	N	N	N	N	N	N	N	N	N
End user UIs:														
Outlook Add-Ins	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Extensions for Lotus Notes	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Archive Search applications	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Enterprise Vault SharePoint Web Parts	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Accelerator UIs:														
Compliance Accelerator	Y	Y	Y	Y	N	N	N	N	N	N	N	N	N	N
Discovery Accelerator	Y	Y	Y	Y	N	N	N	N	N	N	N	N	N	N
Documentation:														
Documentation for Enterprise Vault administrators	Y	Y	Y	N	N	N	N	N	N	N	N	N	N	N
Documentation for Enterprise Vault end users	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N
Documentation for Compliance Accelerator	Y	Y	Y	Y	N	N	N	N	N	N	N	N	N	N
Documentation for Discovery Accelerator	Y	Y	Y	Y	N	N	N	N	N	N	N	N	N	N
Add-on UIs:														
Adapter for SMRM	Y	Y	N	N	N	N	N	N	N	N	N	N	N	N

Enterprise Vault 8.0 component/add-on	English	Japanese	Simplified Chinese	Traditional Chinese	German	French	Italian	Dutch	Swedish	Spanish	Danish	Hebrew	Russian	Polish
Automatic Classification Engine 8.0	Y	N	N	N	N	N	N	N	N	N	N	N	N	N
EnCase Ingest Connector	Y	N	N	N	N	N	N	N	N	N	N	N	N	N
Connector for EMC Documentum 7.0	Y	N	N	N	N	N	N	N	N	N	N	N	N	N
IM Manager 8.4	Y	N	N	N	N	N	N	N	N	N	N	N	N	N