

Single Mailbox Recovery 6.0.3

Release Notes

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Topics covered

About this document

These Release Notes cover the following topics:

- ◆ [Product overview](#)
- ◆ [Single Mailbox Recovery 6.0.3 system requirements](#)
- ◆ [New features](#)
- ◆ [Fixed issues](#)
- ◆ [Open issues](#)

Product overview

Single Mailbox Recovery (SMBR) is the mailbox recovery software that saves time, money, and resources when recovering Microsoft Exchange data. Single Mailbox Recovery works with your existing Microsoft Exchange Server backup architecture and procedures, and allows you to recover individual mailboxes, folders, messages, attachments, and even calendar, notes, and tasks directly to your production Exchange Server or any PST file. SMBR eliminates time-consuming and expensive single mailbox (brick-level) backups and also lets you search and create a copy of all archived e-mail that matches a specified keyword or criteria.

For more information about Single Mailbox Recovery, see the *Single Mailbox Recovery 6.0 User Guide*.

Single Mailbox Recovery 6.0.3 system requirements

Hardware and Software Requirements

The machine on which you run Single Mailbox Recovery must meet the following hardware and software requirements:

Component	Requirement	Notes
Processor	Intel Pentium class processor	
RAM	1024 MB RAM	
Hard disk space	200 MB of free hard disk space for the installation of Single Mailbox Recovery	The disk space needed for processing log files when opening an EDB file is more.
Monitor	800 x 600 or higher screen resolution	
Operating system	The following operating systems are supported: ◆ Windows XP Professional ◆ Windows Server 2003 Standard ◆ Windows Server 2003 Data Center ◆ Windows Server 2003 Enterprise ◆ Windows Server 2008 Standard ◆ Windows Server 2008 Data Center ◆ Windows Server 2008 Enterprise ◆ Windows Server 2008 R2 ◆ Windows Vista Business ◆ Windows Vista Ultimate ◆ Windows Vista Enterprise ◆ Windows 7 Professional ◆ Windows 7 Enterprise ◆ Windows 7 Ultimate	Single Mailbox Recovery in Windows Vista, Windows Server 2008, Windows Server 2008 R2, and Windows 7 can only be run by users with administrative privileges and in administrative mode. Support for 32-bit and 64-bit versions of the operating systems is provided. The HASP HL override key functionality does not work on Windows Vista, Windows Server 2008, Windows Server 2008 R2, and Windows 7 operating systems when using a remote desktop connection to the computer.

Component	Requirement	Notes
Virtual environments	The following virtual environments are supported: ◆ VMware Server 1.0x, 2.x ◆ VMware Workstation v6.0x, v7.0 x for Windows ◆ Microsoft Virtual Server 2005 R2 ◆ Microsoft Hyper-V™ ◆ Microsoft Hyper-V Server™ 2008 ◆ Microsoft Hyper-V Server™ 2008 R2 ◆ Microsoft Virtual PC 2007 ◆ VMware ESX/ESXi 3.5, 4.0, 4.1	Virtual operation of tape devices may have restrictions imposed by virtual operating systems. HASP key operation is validated in environments that support USB attached devices and support the NetApp-distributed HASP drivers only. If SnapDrive is used to connect and disconnect LUNs on the Single Mailbox Recovery server, then the operating system requirements must match the system requirements specified in the <i>SnapDrive Installation and Administration Guide</i> for the version of SnapDrive that you are using.
E-mail	Microsoft Office Outlook 2000 or later installed and Outlook must have been run at least once to configure settings. Additionally, those versions of Outlook that make a distinction between "Internet Email" and "Corporate Email" need to be configured for the latter. Additional requirements: ◆ For Microsoft Exchange Server 5.5: Microsoft Outlook 2000 or Office Outlook 2003 is required ◆ For Microsoft Exchange Server 2000 and Microsoft Exchange Server 2003: Microsoft Outlook 2000 or later is required ◆ For Microsoft Exchange Server 2007: Microsoft Outlook 2003, Outlook 2007, or Outlook 2010 is required. ◆ For Microsoft Exchange Server 2010: Microsoft Outlook 2003, Outlook 2007, or Outlook 2010 is required	Office Outlook 2007 cannot connect to an Exchange Server 5.5. However, Outlook 2007 can be used with Single Mailbox Recovery to access an EDB file originating from an Exchange Server 5.5 environment. The Microsoft Exchange operating systems listed here and Office Outlook must have the latest service packs installed. Single Mailbox Recovery is not designed to run from an Exchange server. Also, Outlook cannot be installed on an Exchange server. Only 32-bit versions of Outlook 2010 are supported.

Component	Requirement	Notes
Microsoft .NET Framework	Microsoft .NET Framework 3.5 SP1	
Additional software	For connecting and disconnecting LUNs: ◆ SnapDrive (optional, but recommended) ◆ FCP or iSCSI connectivity to the NetApp storage system	The SnapDrive version must be compatible with the version of Data ONTAP that is running on your NetApp storage system.
Storage	One or more NetApp storage systems	These systems must exist in the same network environment as the machine on which you run Single Mailbox Recovery.
Universal Serial Bus (USB)	USB port	This is needed for Single Mailbox Recovery product licenses requiring HASP key dongle to run application

Other Requirements

Other things to note about requirements:

- ◆ Single Mailbox Recovery 6.0.3 supports Microsoft Exchange Server 5.5, Exchange Server 2000, Exchange Server 2003, Exchange Server 2007 (through SP3), or Exchange 2010 (including SP1). Single Mailbox Recovery 6.0.3 may also run on the same server as Exchange Server 2007 (through SP3) or Exchange Server 2010 (including SP1). Single Mailbox Recovery does not support other Exchange Server installation configurations.
- ◆ Single Mailbox Recovery is designed to run from a Windows-based workstation and uses native Microsoft Messaging APIs (MAPI) to communicate to the Exchange Server, ensuring reliable and consistent operation of your server. For MAPI to initialize properly, Office Outlook must be installed and configured on the workstation to connect to an Exchange Server. When connecting to an Exchange Server 2007 (through SP3) or Exchange Server 2010 (including SP1), Microsoft Outlook 2003, Outlook 2007, Outlook 2010 must be installed and configured.

New features

Language support Support to display characters in Hebrew language.

Fixed issues

The following issues are resolved in Single Mailbox Recovery 6.0.3:

- ◆ Addressed an issue so Single Mailbox Recovery can now preserve Hebrew subjects when they are exported to a system without Hebrew set as default language.
- ◆ Addressed an issue that caused Single Mailbox Recovery to crash when a distribution list was exported from Hebrew to text.
- ◆ Addressed an issue so Single Mailbox Recovery can now display plain text messages without incorrect characters after they are copied.
- ◆ Addressed an issue so Single Mailbox Recovery can now copy the attachment names in hebrew text (for emails) from a Exchange 2010 data sets.
- ◆ Addressed an issue that was causing the registry keys to appear in the wrong location for Server 2008 x64, due to which the Widgets did not work.
- ◆ Addressed an issue so Single Mailbox Recovery can now upgrade from SMBR 6.0.1 to version 6.0.3 in the correct default location.

Open issues

Microsoft Exchange In Microsoft Exchange 2010 SP1, you can create a mailbox with an archive mailbox stored in a different database. On Exchange 2010 SP1 targets, during mailbox creation, archive mailboxes are always created in the default database.