

# Recovery Manager

Discovery for Microsoft Exchange Backups

"Trying to restore mailboxes from the Exchange server was something that we dreaded—it sometimes took a week to do. With Recovery Manager for Exchange, it took 90 percent less time. It's very frustrating when it takes a week to fulfill the request of a high-ranking officer. Now there's a better way."

Linda Thacker  
Systems Network Engineer  
Joint Forces Staff College  
U.S. National Defense University

- Search live Exchange
- Discover and recover at the item level, without brick-level backup, for leveraging investments in existing backup solutions
- Eliminate Exchange recovery infrastructure overhead
- Automate Exchange discovery and recovery tasks
- Export to .pst (securable), .eml, .msg, or .txt format or to an online mailbox or public folder
- Recover from VSS Snapshots
- Search multiple .edb or .pst files by message type, category, folder, attachment type, message importance, message size, soft deletes and/or for keywords, within headers, subject, body and attachments (including ZIP and RAR files)

## Discovery for Microsoft Exchange Backups

Organizations depend on e-mail systems as the foundation for internal communications and business-critical applications. It is no surprise that e-mail has become a major target of electronic discovery investigations, either to accommodate internal investigations or to comply with regulatory or legal inquiries. Operational teams typically maintain Exchange recovery infrastructures to perform discovery and recovery when the need arises; such tasks can take hours, days or even weeks to complete, depending on the scale of the request. At the same time, end users are demanding that organizations provide message-level recovery services that have previously been available only to VIPs through time-consuming brick-level backups, storage-intensive continuous data protection (CDP) solutions or resource-intensive Exchange recovery environments. Recovery Manager for Exchange is designed to rapidly discover and recover business-critical Exchange data. Recovery Manager enables you to:

### Accelerate Discovery

Recovery Manager helps you find and retrieve message-level data in minutes, not hours. You can retrieve items from PSTs, mailboxes, public folders, stores or across multiple stores as well as Lotus Domino databases (.nsf files). You can also perform fast searches based on sender, recipient, date, attachment type, subject, message keyword or attachment keyword. If your backup contains a storage group with multiple stores, you can extract only the necessary stores, rather than restoring the complete storage group from backup.

### Reduce Workload

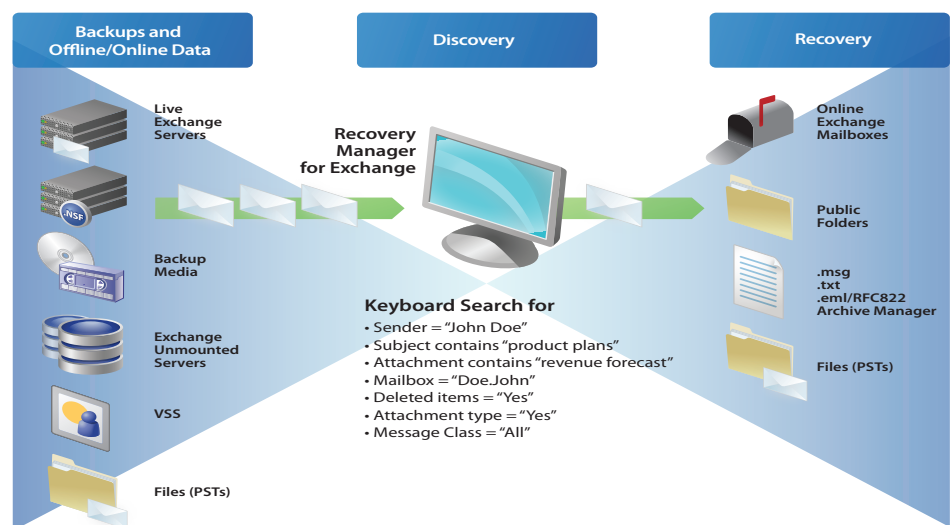
Recovery Manager eliminates the need for brick-level backups entirely. And because it works with solutions from the majority of backup vendors on the market as well as CDP vendors, Recovery Manager eliminates the need to maintain costly recovery environments.

### Search and Recover All Exchange Content Types

With its ability to search backed-up attachment content, and to recover public folders, Recovery Manager is the only product on the market that provides search and recovery of all Exchange backup data. Since more than 85 percent of corporate e-mail data is found within attachments, discovering this data is crucial to any operational or compliance-driven recovery effort.

### Preserve Company Knowledge

Recovery Manager enables you to easily find and retrieve Exchange and Lotus Domino database (.nsf files) items from years-old backup media and a variety of backup software. This is an invaluable capability for human resources and legal departments in conducting investigations for internal, legal or regulatory compliance purposes.



TECHNICAL DATA SHEET



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# Recovery Manager

## Lower Discovery and Recovery Costs

Recovery Manager allows recovery of selected items directly from any Exchange Information Store and Lotus Domino database or backup. These items can then be sent to the production Exchange Server, Public Folder, or to an Outlook PST, as well as exported to EML, MSG and Txt format. In turn, the need for recovery environments – as well as the time and cost required to manage such servers – is eliminated.

## Improve Productivity

Recovery Manager provides message-level recovery services to all end users in your organization. You can easily recover anyone's mailbox content from regular backup media and ensure that you have continuous access to information stored in e-mail, at all levels of your business.

## Recovery Manager features

**Live Exchange Search:** Provides the ability to search in and export from online Exchange Server mailboxes and live public folders. By enabling the search of both backed-up and live content from the same interface, Exchange administrators will spend less time conducting e-mail discovery from multiple data silos.

**Intelligent Search:** Searches message headers, message classes, categories, deleted items, conversation threads and attachments. It can then expand those search results to include all messages with the same sender, the same or similar subject, or all related messages. It also supports recovery of voicemail, missed calls and fax messages.

**Support for Third-party Backup Software:** Supports native Microsoft backups and most major third-party backups, including Veritas NetBackup, Veritas Backup Exec, IBM Tivoli Storage Manager, CA BrightStor, ARCserve, HP Data Protector,, Microsoft Data Protection Manager and EMC Legato NetWorker.

**Direct Access to Tape:** Supports direct access to the most common tape format backups, including Open Tape Format (OTF) backups created with EMC Legato NetWorker, Microsoft Tape Format (MTF) backups created with Windows Backup and Symantec BackupExec and Tape Archive (TAR) backups created with Veritas NetBackup. This applies to file backups as well as tape backups.

**Multiple Data Source Recovery:** Recovers multiple public folders (granularly, with or without hierarchies), multiple mailboxes (including to their home Exchange Server), and PSTs all from a single interface. This reduces recovery time and improves efficiency.

**Task Automation:** Automates cataloging and recovery operations using the Task Wizard. With Task Automation you are able to schedule a task to automatically catalog, restore, search and export email data from multiple Exchange databases at the same time.

**Management Shell:** With the Management Shell, based on the PowerShell scripting platform and command-line tools (cmdlets), Recovery Manager for Exchange enables administrators to be more efficient and flexible. Administrators can use either the Management Shell or the Recovery Manager GUI in executing complex recovery tasks.

**Reporting:** Provides reports containing details of operations that were performed using Recovery Manager. This helps improve overall security and secures access to potentially restricted, sensitive messaging.

## About Vizioncore Inc.

Vizioncore Inc., founded in 2002, is a fully owned subsidiary of Quest Software. Vizioncore offers a comprehensive set of solutions that work well together, are easy to use and affordably address the range of issues that IT managers face in trying to improve the performance of their environments, both virtual and physical. Globally, over 20,000 Enterprise and SMB organizations use Vizioncore's products, with an extended partner network of 2,200 value-added resellers. For more information please visit [www.vizioncore.com](http://www.vizioncore.com).

## SYSTEM REQUIREMENTS

### Exchange Versions

- Exchange Server 5.5, 2000, 2003, 2007 and/or 2010

### Operating Systems

Your computer must run one of the following operating systems (32-bit or 64-bit edition):

- Microsoft Windows 7
- Microsoft Windows Server 2008 R2
- Microsoft Windows Server 2008
- Microsoft Windows Vista without Service Pack or with SP1
- Microsoft Windows Server 2003 R2
- Microsoft Windows Server 2003 without SP or with SP1 or SP2
- Microsoft Windows XP with SP2 or SP3Platform

On a 32-bit system:

- 500 MHz or faster

On a 64-bit system:

- 800 MHz or faster

### Memory

- 512 MB or more recommended

### Hard Disk Space

- 300 MB.

*Note: Database files extracted from a backup require additional storage space depending on the size of the database*

### Additional Software

Your computer must have one of the following versions installed:

- Microsoft SQL Server 2008
- Microsoft SQL Server 2005

Your computer must have one of the following versions installed:

- Microsoft Outlook 2007
- Microsoft Outlook 2003
- Microsoft Outlook 2002
- Microsoft Outlook 2000



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