



# Quest® Recovery Manager for SharePoint

*"Recovery Manager for SharePoint is very intuitive, easy to implement, and integrates well with our existing Quest LiteSpeed backup solution. We now can restore individual SharePoint documents for the entire company."*

–Jason Kokotylo  
Server Support Technical Specialist  
Large Government Services Agency

## Business Benefits

- Eliminate complexity
- Simplify administration
- Increase reliability
- Reduce administrative workload
- Capitalize on your existing investment in backup infrastructure
- Manage SharePoint from a central point

## Additional Benefits When Coupled with Quest LiteSpeed

- Increase performance
- Secure stored backups
- Reduce storage space

## Core Features

- Auto-discovery of SQL, DPM, TSM and LiteSpeed backups
- Analysis of backups and Recycle Bins that allow for search, filtering and sorting
- Document preview for restoration management
- Recovery of lost or deleted items in SharePoint without requiring a full disaster recovery or site- or item-level backups
- Complete flexibility on granularity of restoration
- Ability to restore to alternate locations
- Emergency access to critical data in SharePoint
- Disaster Recovery Advisor component for complete farm restoration
- Supports SharePoint 2003 and 2007 technologies



## Granular SharePoint Recovery from Existing Backups

Enterprise backup and restore for SharePoint is cumbersome for administrators. They must use multiple backup techniques due to limited software and hardware tools that require large amounts of storage space and lack options for recovering the data leveling large, distributed environments. Finding a solution that fits an organization's SharePoint backup requirements is essential for cost-efficiency and productivity.

Quest Recovery Manager for SharePoint is an enterprise-level solution that provides granular recovery of data for SharePoint 2003 and 2007. It restores items from full database backups created for disaster recovery, whether they be SQL Server or SharePoint native backups, Quest LiteSpeed for SQL Server backups, Microsoft System Center Data Protection Manager (DPM) 2007 snapshots, or IBM Tivoli Storage Manager (TSM) for Databases backups.

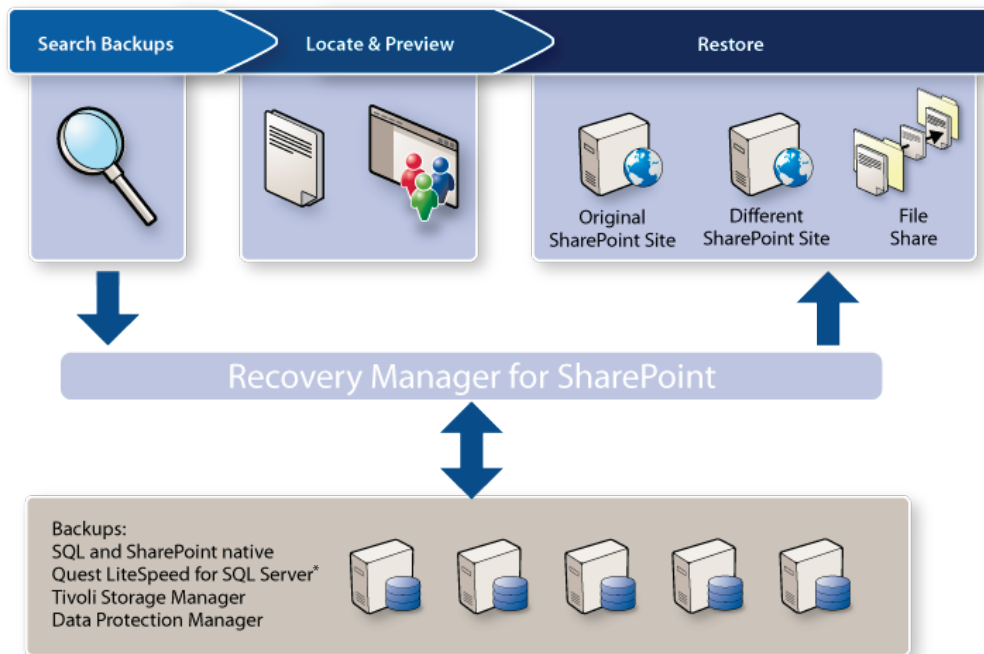
## Simplify Backup and Recovery – as well as Administration

Recovery Manager allows you to centrally manage backed-up SharePoint data with ease. Content database backups on the SharePoint servers are automatically discovered using the integrated Quest Management Console for SharePoint. The Microsoft Management Console (MMC) -based user interface makes recovery easy – from single-item recovery to the restoration of site collections or entire sites. In addition, search and recovery functions are available as PowerShell cmdlets. This integrates Recovery Manager into the existing infrastructure and processes for greater flexibility and customization.

Recovery Manager can locate and use backup files created natively in SharePoint, through built-in SQL maintenance, or via Quest LiteSpeed for SQL Server, Microsoft DPM or IBM TSM. It uses SQL system tables to discover backups, regardless of which product made them, thereby providing a highly flexible content recovery solution.

## Increase Recovery Options – and Reliability

Recovery Manager provides granularity for the restore operation; anything in the backup of the database content —individual documents, lists, document libraries, sites, workspaces—can be restored separately. Because Recovery Manager works with backups of SQL databases, all information stored in the databases, including alerts, permissions, metadata and custom views, can be restored. Organizations become more efficient with flexible restore options resulting in decreased downtime for end users.



\* Quest LiteSpeed is not required for Recovery Manager for SharePoint.

## System Requirements:

### Recovery Manager host

#### Operating Systems:

Either of the following:

- Microsoft Windows 2003 SP1
- Microsoft Windows XP SP2

#### Platform:

- Intel x86 (500MHz or higher)

### Additional Software & Services

- Microsoft .NET Framework 2.0
- Site Administrator for SharePoint recommended
- Windows PowerShell 1.0 downloadable from <http://www.microsoft.com/windowsserver2003/technologies/management/powershell/default.mspx>  
(required for PowerShell cmdlets)

### SharePoint Server

#### Software & Services:

Either of the following:

- Windows SharePoint Services v.2
- SharePoint Portal Server 2003
- Windows SharePoint Services v.3
- Microsoft Office SharePoint Server 2007

### SharePoint Backend SQL server

#### Platform:

- Intel x86 /x64

#### Memory:

- Minimum 512MB. 2GB of RAM are recommended

To protect you when a disaster recovery becomes necessary, Recovery Manager for SharePoint includes a Disaster Recovery Advisor, a component which guides the SharePoint administrator through the process of complete farm restoration. The DR Advisor analyzes the existing backups of the SharePoint configuration database, creates a detailed checklist of actions required to return the SharePoint farm back to operational state and verifies each components' availability in real time. This allows you to quickly determine what has already been done and what needs to be done to get your SharePoint farm back up and running.

### Retrieve Data Anytime – and Restore Anywhere

With Recovery Manager, any recovered content can be restored to any SharePoint instance or saved to a file system. Recovery Manager allows you to quickly browse backup content and retrieve only the documents you need, even when the original SharePoint site is no longer available. This means you can get business-critical data back online before the entire server farm is back up and running.

### Reduce Recovery Time – and Administration Workload

Recovery Manager's Search Center allows you to look for the data you need across all SharePoint backups previously analyzed in Recovery Manager. For more precise results, you can limit the search scope to backups made during a certain time period or to backups of a particular application.

For any given backup, Recovery Manager also allows you to filter out documents or items that were deleted or modified since the last backup. Once you locate the data, you can open files directly from the backup, save it to a file system, or restore it to the original SharePoint site, or to a different one.

In addition, the "Search in Recycle Bin" option allows you to search for specific items simultaneously across multiple backups and inside live SharePoint Recycle Bins. This functionality allows you to use Recovery Manager as your single entry point into a SharePoint recovery and restore the most recent version of any particular item, whether it is located in the backup or the Recycle Bin. Recovery Manager will find specific items even when a user moves a parent container to the Recycle Bin.

### Add LiteSpeed for SQL Server – and Add Significant Performance

Adding the functionality of LiteSpeed for SQL Server provides Recovery Manager with a significant increase in performance, backup availability and reliability of backup and recovery operations. When saved as a SQL or TSM backup, the recovery backup is accelerated, compressed and encrypted. Whether recovering an individual file or an entire database, Quest's tools minimize the time required for recovery and deliver consistent results.

LiteSpeed is not required to run Recovery Manager for SharePoint.

### Integrated Solution – and Centralized SharePoint Management

By extending the functionality of Quest Site Administrator for SharePoint and Quest LiteSpeed for SQL Server, you can benefit from the flexible backup options and quick recovery time for SharePoint content databases. Site Administrator provides ongoing, in-depth reporting and global policy settings for an enterprise-wide SharePoint environment. SharePoint quickly becomes a viable, secure collaboration platform for your organization – scalable for your needs in the future.

### About Quest Software, Inc.

Quest Software, Inc., a leading enterprise systems management vendor, delivers innovative products that help organizations get more performance and productivity from their applications, databases, Windows infrastructure and virtual environments. Through a deep expertise in IT operations and a continued focus on what works best, Quest helps more than 90,000 customers worldwide meet higher expectations for enterprise IT. Quest provides customers with client management as well as server and desktop virtualization solutions through its subsidiaries, ScriptLogic and Vizioncore. Quest Software can be found in offices around the globe and at [www.quest.com](http://www.quest.com).



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