

Recovery Manager for Active Directory

Quick, granular restore of Active Directory

Recovery Manager for Active Directory (AD) enables you to quickly recover entire sections of the directory, selected objects or individual attributes without taking AD offline.

Human error and hardware or software failures can easily corrupt AD, system configurations or Group Policy data. In addition, Active Directory objects can often be modified or deleted by mistake, and faulty scripts can overwrite attributes. The result is unplanned system downtime and hours, or even days, of lost user productivity.

Recovery Manager for Active Directory enables you to automate backups, quickly compare a backup to the current value of AD to pinpoint changes, and

instantly recover the desired data. This time-saving solution reduces costs and increases productivity.

FEATURES

- **AD recycle bin** — Use a wizard-based console to direct you through a streamlined recovery process, effectively creating a graphical AD recycle bin — no scripting required.
- **Online, granular restore** — Restore directory objects without the need to restart domain controllers. This eliminates downtime and any impact on users who are logged on to the network.
- **Comparison reporting** — Use reports to compare the online state of AD with its backup and highlight changes made to the directory data since the backup.



Recovery Manager for Active Directory provides fast, granular, online recovery of AD. Recovery Manager for Active Directory Forest Edition extends the value of Recovery Manager by simplifying the recovery of a domain or forest in the event of a major disaster. With the addition of Quest On Demand Recovery for Azure AD, you get secure Azure AD and Office 365 backup and restore.

“As one of the nation’s largest securities firms, we have an enormous amount of technology to protect. Recovery Manager for Active Directory has reduced downtime hours by 34 percent and has given us tremendous peace of mind.”

Julian Fowler
Network Administrator
Paine Webber

BENEFITS:

- Greatly reduces downtime and loss of productivity resulting from the corruption of AD data
- Simplifies and speeds recovery of Active Directory without taking AD offline
- Saves time by comparing backup data to current values to quickly pinpoint changes
- Restores individual attributes even when the object itself has not been deleted

“A career-saving tool. Deleting hundreds of users never feels right. Getting them back at the click of a mouse is a real lifesaver.”

Martyn Dews, Active Directory Service Manager, CSC

Comparisons can also be made between different backups. Reports display the objects that were deleted or changed, including attributes. If you're running [Change Auditor](#), the comparison reports will also include who made the changes.

- **Comprehensive recovery options** — Take advantage of the only solution of its kind that offers restore of any AD object, including users, groups, computers, organizational units, sites, subnets, configuration and Exchange storage groups, and Group Policy Objects (GPOs).
- **Attribute-level restore** — Restore individual attributes, such as account settings, group memberships and binary attributes, even when the object itself has not been deleted. This enables you to restore only the required attributes without affecting other attributes.
- **Recovery Manager Portal** — Use the web interface to:
 - **Delegate** data restore tasks to specific users
 - **Monitor** Recovery Manager for Active Directory instances deployed in your organization
 - **Undelete** AD objects quickly without having to restore from backup
 - Access the **search and restore** functionality of Recovery Manager for Active Directory
- **Scalable, flexible backup of AD** — Schedule backups for off-peak hours and centrally manage system state backups for domain controllers. Backups can be stored in a central location, in distributed locations or left on the domain controllers themselves to

minimize bandwidth demands and scale to any size of environment.

- **Hybrid AD and Azure AD recovery** — Whether you're running a hybrid AD environment with Azure AD Connect, or have cloud-only objects or attributes that aren't synchronized, it's critical for security and compliance purposes to ensure the availability and integrity of both on-premises AD and Azure AD. Recovery Manager for Active Directory now integrates with [Quest On Demand Recovery for Azure Active Directory](#) to deliver a complete hybrid recovery solution to give you peace of mind.

With Quest On Demand, you get a single recovery dashboard to differentiate hybrid and cloud-only objects, run difference reports between production and real-time backups, and restore all changes, whether on premises or in Azure AD.

- **Recovery console fault tolerance** — Share persistent configuration data between several instances of your recovery consoles so that you can quickly resume the last restore operation in case it was unexpectedly interrupted.

ABOUT QUEST

At Quest, our purpose is to solve complex problems with simple solutions. We accomplish this with a philosophy focused on great products, great service and an overall goal of being simple to do business with. Our vision is to deliver technology that eliminates the need to choose between efficiency and effectiveness, which means you and your organization can spend less time on IT administration and more time on business innovation.

Recovery Manager for Active Directory features:	With the addition of Recovery Manager for Active Directory Forest Edition, you also get:	With the addition of On Demand Recovery for Azure AD, you also get:
Integration with native tools	Automated forest recovery tasks	Secure Azure AD and Office 365 backups
Quick, online restore of AD objects	Coordinated forest recovery from a single console	Azure AD and Office 365 bulk restores
Granular restore of AD attributes	Remote quarantine	Granular restore of Azure AD user attributes
AD comparison reporting	Simultaneous system recovery	Difference reporting between backups and live Azure AD
Differential backups of AD	Virtual lab creation using production data	Hybrid AD and Azure AD recovery dashboard
Delegation	Domain controller management	
Automated, scheduled backups of AD	AD forest health checks	
Scalable, flexible backup options		