

Recovery Manager for Active Directory Disaster Recovery Edition

AD disaster recovery at the object and attribute, directory and operating system level across the entire forest with flexibility and choices to fit the needs of your organization

Mistakes happen. Corruption happens. Disasters happen. They're unpredictable and inevitable. When a disaster like ransomware or a cyberattack strikes your Active Directory (AD) and wipes out your DC's operating system, every second counts. If you don't have a plan to quickly recover, an AD disaster can stop your business in its tracks.

Prepare for and recover from an AD disaster with Quest® Recovery Manager for Active Directory Disaster Recovery Edition. Implement a complete backup and recovery strategy to quickly recover from any disaster at the object and attribute level, the directory level and the operating system level across the entire forest. With Recovery Manager for Active Directory Disaster Recovery Edition, you're in control with recovery options to fit the needs of your business. It's like an insurance policy for your AD that you can't afford not to have.

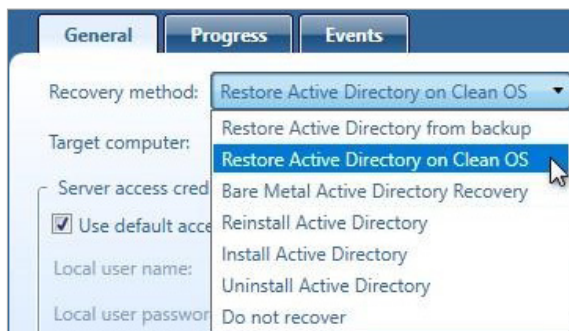
Recovery Manager for Active Directory Disaster Recovery Edition enables you to automate backups, quickly compare a backup to current values of AD to pinpoint differences, and instantly recover the desired data. Using online, granular restore capabilities, you can recover entire sections of the directory,

without taking AD offline, reducing costs and increasing productivity.

More significant disasters such as unwanted schema extensions, corruption of the database or even disasters like cyberattacks and ransomware can bring a company to its knees. The result can be hours or even days of downtime and lost productivity that damages your organization's bottom line and reputation. Recovery Manager for Active Directory Disaster Recovery Edition automates and simplifies the recovery of objects and attributes, directories and servers including state data and the operating system across the entire forest in the event of a any disaster.

Recovery Manager for Active Directory Disaster Recovery Edition, with its automated recovery functionality, can reduce recovery time from a domain controller-level AD disaster by up to 95 percent.

By selecting unaffected backups, quarantining the damaged environment and automating all the manual steps required to facilitate the recovery, Recovery Manager for Active Directory Disaster Recovery Edition greatly reduces downtime. This process is closely aligned with Microsoft's native forest recovery



Flexible recovery methods including a Microsoft compliant bare metal recovery and a state data restore to clean OS.

"We have peace of mind knowing that our global data is protected and safe with Recovery Manager for Active Directory

Marc Denman, Senior Systems Support Specialist, Amway

BENEFITS:

- Flexibility and choices in recovery methods, including a Microsoft compliant bare metal recovery and a state data restore to clean OS
- Complete AD backup and recovery at the object and attribute level, the directory level and the operating system level across the entire forest
- Simplifies and speeds recovery of an entire domain or forest by automating manual steps
- Greatly reduces downtime and loss of productivity resulting from AD disasters
- Prevents replication of corrupted domain controllers (DCs) by quarantining them
- Saves time and effort by restoring DCs simultaneously from a central console
- Simplifies compliance by creating a virtual lab to test disaster recovery plans and provides detailed reporting of the recovery effort
- Restores individual attributes even when the object itself has not been deleted
- Speeds time to resolution by consolidating backups created by different Recovery Manager console instances
- Eliminates downtime and impact on users who are logged on to the network with online granular restore

“Restoring an AD account can be a nightmare without Recovery Manager for Active Directory. It saves time, money and sanity.”

*IT Administrator, Small Business
Financial Services Company*

approach and provides the option to restore some DCs from backup and others through demoting and re-promoting them with DCPromo.

Recovery Manager for Active Directory Disaster Recovery Edition enables online delegated granular restores and automates the manual steps required to recover your entire domain or forest.

FEATURES

- **Operating system recovery** — Quickly restore your domain controller's operating system without depending on others. Significantly reduce downtime and get users back to work fast.
- **Flexible recovery options** — Decide what's best for your business with flexibility and choices in recovery methods including a Microsoft compliant bare metal recovery and a state data restore to clean OS. Restore to any machine with the same operating system version, regardless of its location or type. Minimize the risk of infected files to be re-introduced to recovered domain controller or environment. Reduce file sizes ensuring faster transfer times from DC to storage location.
- **Phased recovery options** — Following Microsoft best practices, achieve better control over the recovery process by implementing a phased recovery approach. Prioritize the order in which domain controllers are recovered in order to allow critical services to begin their recovery operations faster. Recovery of less critical locations can be done in a later phase.
- **Malware detection** — Implement the added safety of regularly checking files for viruses after the backup file is created, during storage when updates are added and before a restore is started with integrated Microsoft's Defender capabilities.
- **Virtual test lab** — Demonstrate and validate your DR recovery plan by building a separate virtual forest test lab with production data to test disaster scenarios and safely test prior to making changes in production. Automatically generate detailed, time-stamped reports of the recovery process including before/after state of the organization and actions applied to domain controllers.
- **Comparison reporting** — Highlight changes made since the last backup by comparing the online state of AD with its backup or by comparing multiple backups. Accelerate recovery by quickly pinpointing deleted or changed objects or attributes. Integrate with [Change Auditor](#), to easily identify who made the changes.
- **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 as well as Azure AD. [Quest On Demand Recovery](#) provides 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.
- **Online granular 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 restarting domain controllers
- **Integration with IT Security Search** — Use [IT Security Search](#) to discover which AD objects have changed, including before and after values, and restore them to a previous state with a few clicks.
- **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.
- **AD management and health validation** — Inspect AD for warning signs of possible issues before they become disasters by checking DC accessibility, replication, trusts and user authentication.
- **Recovery roadmap** — Generate a detailed recovery process report, including an overview of every stage of the recovery, to gain a better understanding and more control over the project.

ABOUT QUEST

Quest provides software solutions for the rapidly changing world of enterprise IT. We help simplify the challenges caused by data explosion, cloud expansion, hybrid data centers, security threats and regulatory requirements. Our portfolio includes solutions for database management, data protection, unified endpoint management, identity and access management and Microsoft platform management.