

## Recovery Manager for Active Directory Forest Edition

Full forest recovery for Active Directory

Microsoft® Active Directory® is subject to corruption due to accidental changes or deletions by an administrator. These mistakes can be corrected easily with a good Active Directory (AD) recovery solution like Recovery Manager for Active Directory.

Recovery Manager 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, selected objects or individual attributes without taking AD offline, reducing costs and increasing productivity.

More significant disasters, such as an unwanted schema extension or irreversible corruption of the database, can also occur. The result can be hours or even days of unplanned system downtime and lost user productivity that hurts your organization's bottom line. 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. It quickly restores your entire domain or forest to a point in time before the corruption occurred.



Recovery Manager for Active Directory Forest Edition enables online granular restores as well as automates the manual steps required to recover your entire domain or forest.

“Recovery Manager for Active Directory Forest Edition definitely gives us peace of mind, knowing that our global data is protected and safe.”

*Marc Denman  
Senior Systems Support  
Specialist, Amway*

### BENEFITS:

- Greatly reduces downtime and loss of productivity resulting from the corruption of AD data
- Simplifies and speeds recovery of an entire domain or forest by automating manual steps
- Prevents replication of corrupted domain controllers (DCs) by quarantining them
- Saves time and effort by restoring DCs simultaneously from a central console
- 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

By selecting unaffected backups, quarantining the damaged environment and automating all the manual steps required to facilitate the recovery, Forest Edition greatly reduces downtime. This process is closely aligned with Microsoft's native forest recovery 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 Forest Edition enables online delegated granular restores as well as automates the manual steps required to recover your entire domain or forest.

## FEATURES

- **Automation** — From a central console, automate Forest Recovery steps, including quarantining infected DCs, resetting DSRM passwords, simultaneously restoring/recovering DCs, and automating other configuration tasks such as setting the FSMO roles, raising the RID pool and DNS.
- **Flexible recovery pacing** — Create pauses in your forest recovery project to suspend the recovery process at any time during the forest recovery.
- **Online delegated granular restore** — Restore directory objects without the need to restart DCs.
- **Comparison reporting** — Use reports that compare the online state of AD with its backup, highlighting changes made to the directory data since the backup. 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 enables you to restore any object in AD, including users, groups, computers, organizational units, sites, subnets, configuration, 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 administrators to restore only the required attributes without affecting other attributes.
- **AD management and health** — Validate health for warning signs of possible AD issues before they become disasters, such as DC accessibility, replication, trusts and user authentication.
- **Virtual lab environment** — Create a virtual lab environment with data from your production environment to accurately and safely perform testing prior to making changes in the production domain or forest. Existing computer collections can be used for the virtual lab environment.

## ABOUT QUEST

Quest helps our customers reduce tedious administration tasks so they can focus on the innovation necessary for their businesses to grow. Quest® solutions are scalable, affordable and simple-to-use, and they deliver unmatched efficiency and productivity. Combined with Quest's invitation to the global community to be a part of its innovation, as well as our firm commitment to ensuring customer satisfaction, Quest will continue to accelerate the delivery of the most comprehensive solutions for Azure cloud management, SaaS, security, workforce mobility and data-driven insight.

For information about Recovery Manager for Active Directory Forest Edition and system requirements, visit [quest.com/products/recovery-manager-for-active-directory-forest-edition](http://quest.com/products/recovery-manager-for-active-directory-forest-edition).

### Quest

4 Polaris Way, Aliso Viejo, CA 92656 | [www.quest.com](http://www.quest.com)  
If you are located outside North America, you can find local office information on our Web site.

© 2016 Quest Software, Inc. ALL RIGHTS RESERVED. Quest and the Quest logo are trademarks and registered trademarks of Quest Software Inc. For a complete list of Quest marks, visit [www.quest.com/legal/trademarks.aspx](http://www.quest.com/legal/trademarks.aspx). All other trademarks and registered trademarks are property of their respective owners.  
DataSheet-RecoveryManager4AD-FE-US-KS-24845

Quest