Recovery Manager for Active Directory Disaster Recovery Edition

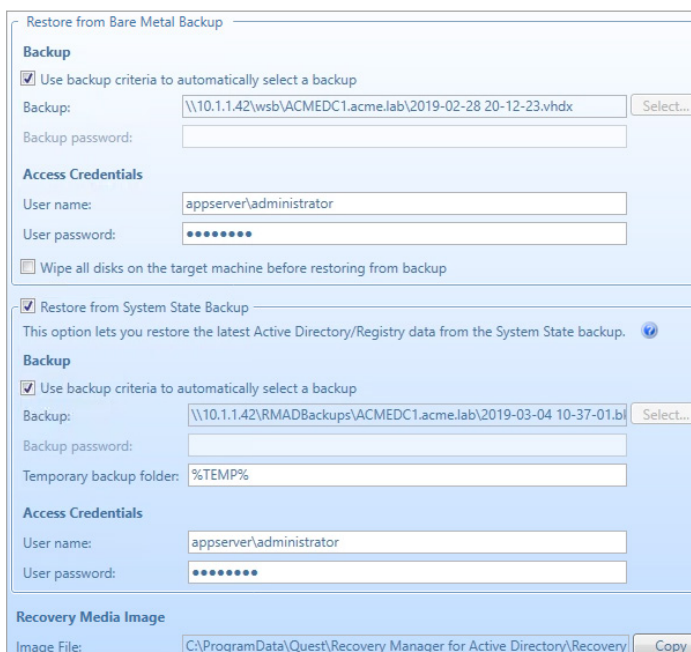AD disaster recovery at the object and attribute, directory and operating system level across the entire forest

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. 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

> "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:

- 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

Bare metal backup: Automatically restore from bare metal and follow up with your most current system state backup.

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 Reovery 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 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.

- **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 datacenters, 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.

"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

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