Quest

NetVault Backup for NetApp with Snapshot Integration

Advanced protection for enterprise storage systems

Simplify your data protection practices, and reduce infrastructure and administration costs with Quest NetVault Backup. This solution complements NetApp Snapshot® technologies — including Snapshot Manager, SnapVault and SnapMirror — and creates a comprehensive solution that combines the management of NetApp operations with advanced backup and recovery.

NetVault Backup is built upon an advanced modular architecture that provides IT managers with the flexibility required to support continued growth and incorporate new enhancements rapidly as information storage needs expand and change. NetVault is able to operate in multi-vendor networks and supports a broad range of platforms, applications and storage devices. Reduce complexity by scheduling snapshots, SnapMirror® transfers, and

SnapVault® backups and restores — all through the NetVault console.

NETVAULT BACKUP FOR NETAPP SNAPSHOT MANAGER

NetVault Backup enables you to generate, automatically schedule and recover NetApp snapshots through the NetVault Backup GUI, simplifying network appliance filer snapshot management.

Instantaneous backup and recovery points — Quickly back up and recover data as needed, which reduces management costs and improves service levels.

Online recovery from local snapshots — Quickly restore from local snapshots, ensuring you're able to meet even the most aggressive recovery objectives.

BENEFITS:

- Centralize management and control
- Consolidate data protection to maximize storage use
- Shorten backup windows
- Back up filers locally without sending data over the network
- Reduce infrastructure and migration costs
- Achieve faster recovery times
- Reduce administrative costs and complexity

NetVault Backup integrates with NetApp Snapshot technologies to simplify managing the backup and recovery of NetApp filers.

NETVAULT BACKUP FOR NETAPP SNAPMIRROR TO TAPE

NetApp's SnapMirror is a data replication solution that mirrors mission-critical data from a primary site to a secondary location using standard IP networks. It provides many benefits to system administrators, including reduced backup and recovery windows, instant access to mission-critical data, and file system replication at a local or remote site.

Working in conjunction with NetApp's SnapMirror technology, NetVault Backup extends these benefits by enabling volumes to be mirrored and backed up to tape. Moving mirrored volumes to tape saves disk space and makes it easy to send data off site for long-term archival storage.

Back up to tape — Transfer entire mirrors of a volume to tape, which allows for off-site archive and disaster recovery readiness.

Copy functionality — Use copies as an alternative transport mechanism and provide long-term, off-site archival of storage volumes. Data stored on the filer can be quickly backed up with virtually no service disruption. Snapshots can be stored on the same filer as the data being protected to provide fast data recovery. This flexibility enables you to maximize NetApp filer utilization to reduce hardware costs.

Block-level, incremental backup — Perform incremental backups of only changed blocks on a selected volume or snapshot and store them on tape. Backups are much faster and consume less storage space.

Disaster recovery and data migration for primary and secondary storage — Enjoy quick recovery of entire volumes. Large volumes of data can be restored or migrated.

Deduplicated format — Reduce the archive storage footprint and maximize media utilization. NetVault Backup archives data in deduplicated format when NetVault SmartDisk is used as the backup target.

NETVAULT BACKUP PLUG-IN FOR NETAPP SNAPVAULT MANAGER

NetApp's SnapVault is a disk-based storage backup feature of NetApp's Data ONTAP® operating system. It enables data on one filer to be backed up by another filer. This data is saved as a snapshot in read-only format.

NetVault Backup enables you to manage and monitor NetApp's SnapVault technology with an intuitive user interface.

Block-level, incremental backup — Get faster backups and save on storage space. Only changed blocks are transferred from primary filers.

Nearline recovery from SnapVault backups — Recover from a remote disk, which enables you to have a secondary recovery medium.

Open Systems SnapVault (OSSV) — Consolidate data protection for heterogeneous application and file servers into one platform, maximizing storage use.

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.

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