NetVault:® Report Manager

Centralize administration, increase staff productivity and improve operational efficiencies with enterprise-class monitoring and reporting functionality from the experts in integrated, heterogeneous data protection.

NetVault: Report Manager is a key element in BakBone Software's portfolio of integrated solutions which allow users to centrally manage data protection, data availability and data retention.

NetVault: Report Manager (NVRM) provides file system and backup-level reporting for single or multi-server environments from one common interface. Tight integration with NetVault: Backup and disaster recovery technologies offers a single view into storage operations allowing users to proactively manage today's growing heterogeneous storage and data protection environments as a whole.

Powerful, yet easy-to-use and deploy, NVRM is comprised of multiple components that can be licensed either separately or together:

NetVault: Report Manager for Backup (NRMB) uses real time notification and trend analysis to proactively present job, drive and media status across an entire NetVault: Backup server installation.

NetVault: Report Manager for Disk Space (NRMD) SRM Software, monitors and analyses storage and file system data for more efficient use of storage resources.

NetVault®: Report Manager for Exchange (NRME) enables Microsoft Exchange Server storage and management reporting to give administrators a single view of storage from one console.

NetVault: Report Manager for Backup

NRMB consolidates information from one or more NetVault: Backup servers to create a single view into enterprise NetVault: Backup operations. NRMB provides a visual monitoring and alerting capability, as well as extensive backup reporting. The system identifies potential problems early and quickly communicates data protection results to key constituents. NRMB reduces administrative time, helps centralize operations and lowers media costs.

Key Benefits

Receive Assurance
An interactive visual analytic with color coded levels immediately summarizes the status of all NetVault: Backup servers, providing users greater confidence in their view of storage operations, as well as the ability to drill down to a potential problem or run comprehensive reports for more detail.

Predict and Eliminate Problems Before They Occur
Trend analysis helps predict when the infrastructure can no longer handle current data levels and new hardware will be needed.

Reduce Backup Administration Time
At-a-glance status summaries eliminate the arduous task of reviewing multiple job status reports from different servers. Working from a single screen, NRMB users can easily drill down to the next level of detail to examine the status of jobs, drives or media. With this capability, users get fast problem resolution with minimal administrator intervention.

Support Centralized Control
NRMB helps administrators analyze, control, and set policies from one common interface, thereby increasing operational efficiencies and reducing associated administrative costs. Centralized management and monitoring of backup jobs on remote servers reduces the time required to administer data protection across multiple sites, freeing IT staff for other needs.

Reduce Hardware and Media Costs
A consolidated media usage view can lower costs by maximizing tape utilization rates, resulting in less downtime and reduced hardware investment.
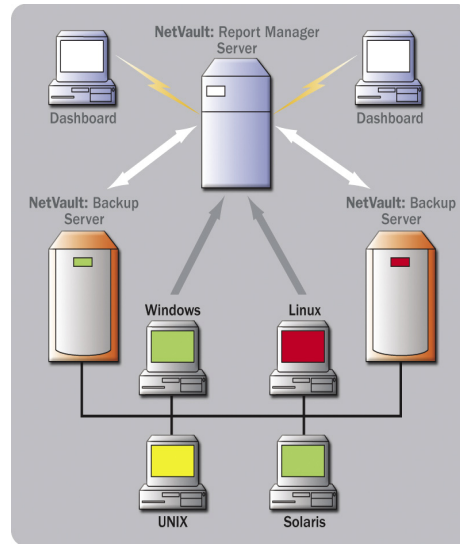
FAST FACTS ABOUT NetVault: Report Manager

Centralized control and monitoring from a single dashboard

Single holistic view of multiple NetVault: Backup domains, backup status and media usage

User set color coded warnings for key thresholds

Trend analysis to predict infrastructure overload

Automated disk storage and file system monitoring detects and alerts against potential problems

Employs a powerful GUI and architecture to reduce operational, training and administration costs

Easy install and operational in minutes

Manage Backup Windows

NRMB identifies clients and devices with heavy workloads so administrators can prioritize and redistribute jobs to the most suitable devices in order to complete backups within allocated backup windows. Automated reports can indicate when backup windows may be exceeded to offset additional costs from unexpected utilization crises.

Improve Communications

IT must communicate results to key constituents, but creating and running reports takes time. NRMB can automatically email the required level of information to users, management or other constituents.

Providing comprehensive, enterprise-wide data protection monitoring and reporting capabilities, NetVault: Report Manager centralizes administration, increases staff productivity and improves operational efficiency.

NetVault: Report Manager for Disk Space (NRMD) - SRM Software

NRMD analyzes file system data across Windows®, Solaris, Linux or Snap Appliance servers for more efficient use of storage resources. NRMD identifies unneeded data, archive candidates, reclaimable disk space, or unprotected data, as well as illegal, inappropriate and duplicate files. NRMD offers visual monitoring and alerting capabilities, as well as file system specific reports. NRMD helps IT administrators catch potential problems early when they are easier to resolve.

Data Management Intelligent Actions

These add the ability to move, copy or delete files based on a NRMD SRM report. Integrated with Net-Vault: Backup, NRMD SRM enables file system archiving through the existing NetVault: Backup infrastructure. Intelligent actions give backup administrators a powerful automation tool by allowing them to take action directly from NRMD reports and reduces administrator time by automating vital data management functions. analyzes file system data across supported servers for more efficient use of storage resources.

Key Benefits

Reclaim Wasted Disk Space

Disk space can be expensive, especially when the cost of managing, maintaining and protecting files and storage devices is included. NRMD finds free space, un-accessed files, duplicate files and old data to help IT managers fully optimize disk storage hardware usage.

Reduce Downtime

NRMD monitors disk capacity and file system I/O activity and alerts IT administrators when user-definable thresholds exceed potentially dangerous thresholds thereby lessening the possibility of servers or applications crashing because disks are low on space or overworked. Predictive reporting helps schedule regular updates, avoiding emergency downtime for unexpected maintenance and storage upgrades.

NetVault: Report Manager for Exchange (NRME)

NRME utilizes the centralized NetVault: Report Manager console. This provides a centralized GUI to schedule email server scans, create reports, and automate report distribution. NRME scans Exchange Server databases when usage is low and stores metadata in the NetVault: Report Manager database. These reports can then be run at any time, with no impact on the Exchange Server.

NRME provides a detailed analysis on users' email disk space consumption, and email traffic flow. Reports can be produced as graphical PDF's or the raw data can be created in CSV format for further analysis.

Key Benefits

Increase Storage Utilization in Exchange Environments
NRME helps free space by identifying duplicate data and general content of large mailboxes while also determining high volume users by email quantity and amount of data. NRME identifies dormant distribution lists and mailboxes to reduce storage while improving security and increasing operational efficiency. NRME helps decrease backup windows and improve data recovery times by reducing Exchange space requirements.

Reduce Exchange Storage Growth Rates
NRME gives vital information on Exchange Server space useage and provides the data needed to forecast and manage Exchange database storage growth.

Maximize Exchange Administration
NRME provides key information that can alert administrators of potential corporate network abuse. NRME gives administrators critical sent and received mail usage data needed to make operational improvements. NRME helps administrators track mail delivery times to ensure mail service levels are being maintained.

NetVault: Backup

From the experts in open systems data recovery, BakBone Software's NetVault: Backup delivers enhanced data protection and enterprise-class functionality that scales to meet the demands of any sized environment. NetVault: Backup's flexible, modular architecture delivers proven reliability and high performance, with a unique combination of features designed to meet current and future data protection needs.Whether you're managing a few servers or a complex, multi-site networked storage environment, there is a NetVault: Backup package designed to fit your needs.

Integrated Data Protection

BakBone's Integrated Data Protection™ (IDP™) strategy provides a comprehensive suite of integrated, heterogeneous cross-platform data protection technologies that are seamlessly managed from a single console. IDP enables administrators to easily and cost-effectively achieve high data availability, set schedules, manage policies, as well as control and report on their storage environment. BakBone's IDP framework consists of two key layers: the Core Services Managers™ and the individual data availability and protection technologies, including NetVault: Backup, which is the core backup and recovery solution and NetVault: Report Manager, the storage reporting solution, within the IDP framework.

About BakBone

BakBone Software is a leading international solution provider that develops and distributes data protection software, including backup, restore, disaster recovery and storage reporting functionality for network storage and open-systems environments. Incorporated in 2000, BakBone Software's products are used by companies worldwide and are distributed through a network of OEMs and solution providers.

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