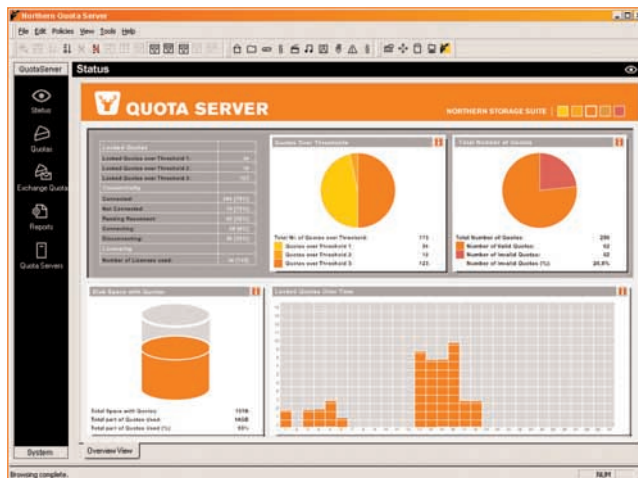


NORTHERN QUOTA SERVER

SOFTWARE PRODUCT DESCRIPTION
VERSION: 2005 [APRIL 2005]

Enforcing Quotas is key when you wish to cut down on rampant storage growth. To ensure effective storage control you need to allocate dependable and flexible quotas. Through its system of Storage Policies, Quota Server provides an efficient and centralized means of managing distributed storage devices.



STORAGE POLICIES

- Create a single policy and immediately implement quotas, alerts, thresholds, notifications and actions across your entire network. [Storage Policies facilitate and speed up the administration of storage and quotas.]
- Implement Storage Policies to prohibit certain file types, for instance recreational or media file types like mp3 or mpeg [either per drive or across the entire network]. A wizard makes the implementation of Storage Policies quick and easy.

QUOTAS

- Put disk quotas on individual NT user and Group accounts, as well as on disk objects such as directories, user shares, public shares, drives, etc.
- Forget about manually creating disk quotas since Quota Server automatically spots new users and assigns them disk quotas based on templates.
- Schedule quota reports at set intervals or times and have them mailed, printed or exported automatically.
- Label quotas with up to three free-text fields for identification or for granular management of storage. You can label quotas per, for example, location of user, department, project group IDs, etc. and manage these groups separately.
- Folders can be locked/unlocked on an ad hoc basis.
- Completely event based and real-time - Quota Server is called only when a disk object is altered.
- Enforce user quotas regardless of the computer, disk or volume that a user is trying to save to.

MICROSOFT EXCHANGE QUOTAS

- Use Exchange quotas to limit the total size of mailboxes.
- Send notifications at predefined thresholds to users or administrators informing them of their usage and helping them to reclaim storage.
- Use threshold actions such as the locking of mailboxes or stop the ability to send mail until the user goes below quota.

MESSAGES, ALERTS AND ACTIONS

- Send Popups or e-mails to users at predefined thresholds. Notification functions include SMTP, MS Mail, MS Exchange, WinPopup and command-line based messaging. [Recipients of notifications can be users, Admins, groups, share users, etc.]
- Have Quota Server automatically send you alerts when drives are near-full.
- Create your own notification templates.
- Implement actions on thresholds. Quotas can be set to pass or be set to perform three different kinds of lockings.
- Implement Command-line execution at any threshold, for use with executing pager software, disk clean-up routines, etc.
- Benefit from full Microsoft Operations Manager [MOM] integration - which makes it possible for you to post warnings or information messages to the Event Viewer.

USER INTERFACE

- Speed up monitoring of storage and quotas through the Quota Server Status View. The Status View presents the quota situation in intuitive pie charts and diagrams.
- Adapt the user-interface to individual or organization specific requirements through the View Wizard. All settings can be accessed and modified at any time.
- Monitor Multiple Servers concurrently.
- Quota Server is the only quota management solution on the market that offers a real-time graphical monitor.

ENTERPRISE

- Delegate administrative permissions for different Quota Server items. For example, allow the help-desk personnel to view quotas but not alter their size, etc.
- Use a state-of-the-art user interface that is the fastest on the market, which you can customize according to your needs.
- A single central management console for disk quota, server and notification settings, etc.
- Remote Install - The Remote Install Wizard provides a simple way to automatically distribute or "push" install Quota Server to multiple machines.
- Use Quota Server's WebStation, an IIS-based application that allows for anytime, anywhere administration.
- A COM API lets you integrate Quota Server with Visual Basic aware applications such as MS Excel, MS Word, MS Access, etc.
- Send filtered data, such as all locked quotas or all labeled quotas, to certain tables in a database.
- Benefit from easy to use command-line utilities for batch operations.

ENTERPRISE ARCHITECTURE

- Cluster aware, accurate handling of virtual server fail-overs and moves.
- NAS support, fully-functional on all NAS devices using the CIFS standard.

ACTIVE DIRECTORY

- Make use of the optional Active Directory integration to achieve a secure, open, and enterprise-wide directory service for storage and storage policies.
- In Active Directory, Quota Server stores information about quotas, current usage, etc. The data stored in AD is not private to Quota Server, which makes it possible for an external agent to read or modify all settings that Quota Server uses.

CENTRAL DATABASE

- Adopt Quota Server's central database to achieve an open, secure and dynamic store for all your quota and storage related data. The Central Database stores information about quotas, current usage, etc.
- Stored data can be migrated from an application to a database and vice versa. Allowing for easy editing and management of Quota Server data.
- Use the Central Database to create your own interface, or integrate Quota Server with your intranet posting monthly reports on quota usage.

ADVANCED LOGGING

- Customize the way Quota Server posts messages to the Event Log and view any events posted to the log in Quota Server's History View.

AND MORE

- **EFFICIENCY** - Quota Server uses resources economically, due to its unique real-time architecture.
- **SECURITY** - Users cannot bypass the disk quota system.
- **QUALITY** - Only standard APIs are utilized in Quota Server. There are no unauthorized or non-documented modifications of Windows NT or its file systems.



NORTHERN