## Q/TOS

Media Management For HP NonStop

Reel-to-reel to Cartridge to Virtual
We've had your media cataloging needs
Covered for over 20 years.



#### DESCRIPTION

Q/TOS is an automated Media Catalog that allowas for a higher level of security and tracking of backup media on HP NonStop Servers. Q/TOS catalogs files and objects backed up from both GUARDIAN and OSS environments, including SQL/MX.

## **ADVANTAGES**

- ♦ Increased volume security. Q/Tos releases scratch media volumes only if they meet the criteria specified in the Q/Tos database.
- Increased backup/restore security. Q/Tos can restrict backups to prescribed users. This
  allows security beyond that of GUARDIAN and SAFEGUARD.
- Backup/Restore 2 compatible. Q/Tos catalogs files and objects backed up from the OSS partition (OSS and SQL/MX).
- ♦ Defines are generated by Q/Tos from the Q/Tos database. The user need only issue the backup command within the QTOSCOM utility program. Q/Tos handles the rest.
- ♦ TMF media volume tracking. The TMF database is used to retrieve dump information that allows Q/Tos to track TMF volumes.
- ♦ Automated restart of failed backup. Multiple backups are tied together in the Q/Tos database to make them appear as one backup for restore purposes.
- ♦ FILE LOCATOR finds cataloged files and restores them at the users request.

#### **OTHER FEATURES**

- Track parallel backups as autonomous objects with unique life spans and destinations or merely as copies of each other.
- Automated vault reassignment for media sets.
- ♦ Tape device pools to select the first available.
- Pick list and retrieval reports for off-site storage.
- Automated check-in of returning volumes.

## INTEGRATED PRODUCTS

QSA's other media related products are integrated and easily used within Q/Tos. Media volumes created by Q/Sparc (Spooler Archive) are tracked within the Q/Tos database. QSA's quick restore (Q/Restore) is seamlessly executed from within the Q/Tos environment.

Leverage the power of Q/Tos to enhance your operator productivity.

The Q/Tos security configuration allows the normal backup operations to occur without regard to the logon security of the operations staff, eliminating risky practices like setting the progid on for the backup and restore program files.



# Q/TOS

Q/Tos provides your nonstop staff with a fast, user-friendly way to manage their backup media and metadata.

## **SET-UP SUPPORT**

Although Q/Tos is easily installed and configured, every installation is a little different and we are here to assist in any way we can.

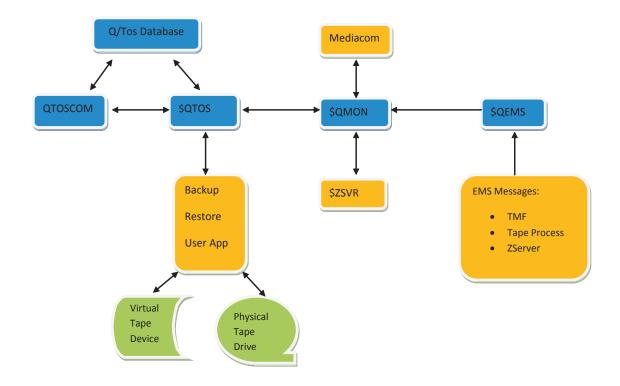
## **TWO TIER PRICING**

Q/Tos can be licensed to access only the GUARDIAN environment or to access both the GUARDIAN and OSS environment.

## **EASE OF USE**

Q/Tos database is maintained through an intuitive full-screen utility. Backup, restore and other commands are run from the QTOSCOM utility using virtually the same syntax as issuing these commands from a TACL prompt. Q/Tos then takes care of DEFINE creation and process monitoring.

Q/Tos can queue jobs to run on a specific tape device or create a pool of devices. This allows Q/Tos to select the first available device, thus keeping the job stream flowing more efficiently.



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