

QStar Master

DVD-R | CD-R | DVD-ROM | CD-ROM

CDs and DVDs have become well-established storage media within the workplace. They are easily transported from one system to another, and knowledge of their benefits has significantly increased.

The Master product works across the network allowing both System Administrators and privileged clients to harness the power to manage more than just the standalone CD/DVD-R writer. With QStar's Master product, users get the ability to manage hundreds or thousands of CD/DVDs with ease through an intuitive GUI and advanced management tools. QStar's Master software combines all of the great features offered in the QStar CD/DVD Axxess product with the ability to intelligently write and group CD/DVD-R media within sets.

STANDARDS BASED FORMATS

QStar's CD/DVD Master software adds the ability to write in either the ISO 9660 standard or UDF. These formats, recognized as world standards, allow the media created with the QStar CD/DVD Master product to be transportable to other systems, even if they are not running the same operating system.

WRITING OPTIONS

QStar's CD/DVD Master supports both direct writing to media or scheduled writing of the ISO/UDF image. Administrators can assign mastered media to different media sets, and a profile can be defined to guarantee consistent media creation. E-mail notification ensures that System Administrators are informed of the completion of the write process and alerted to any conditions that could affect the systems ability to perform correctly. Additionally, QStar's CD/DVD Master fully supports packet-writing, allowing incremental data to be written to the media without session overhead.

This advanced capability allows for easier integration into many applications requiring transparent write access to the media.

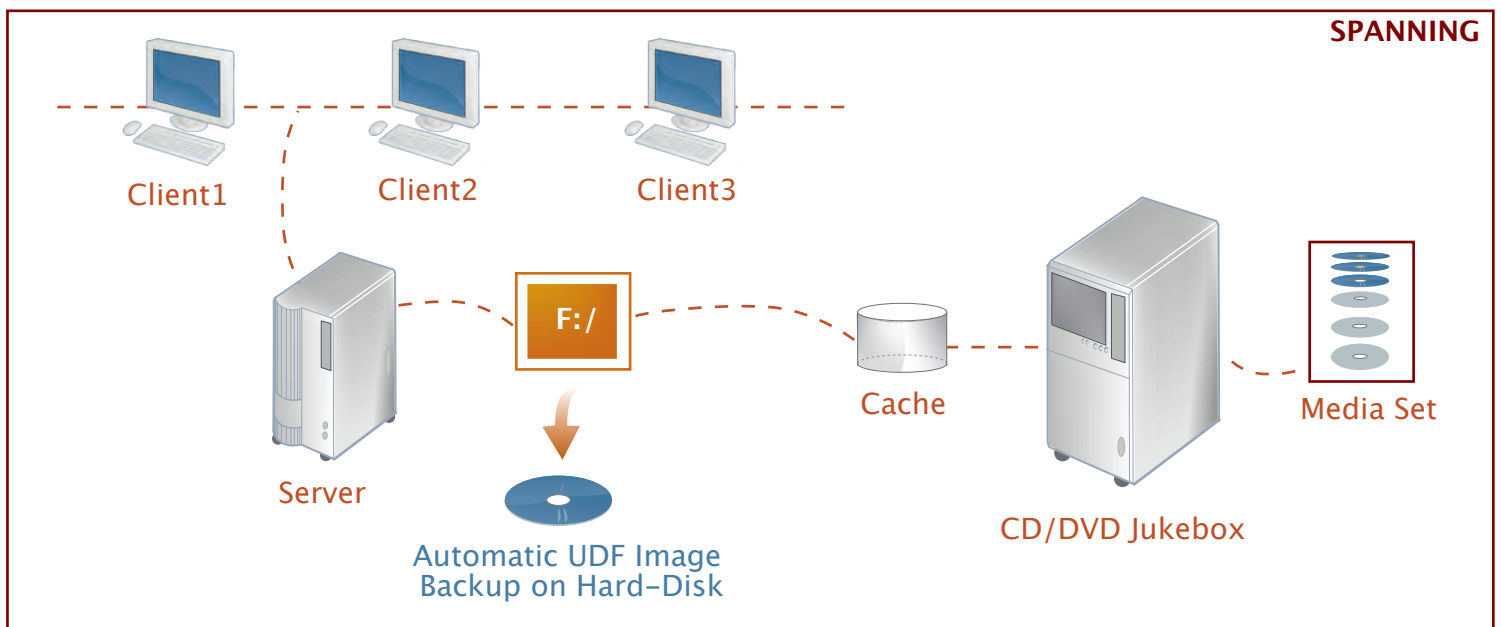
AUTOMATIC MEDIA ASSIGNMENT

Administrators can create numerous media sets whereby discs will automatically be added, as appropriate, once mastered.

This ensures that only the media the set requires will be allocated. Each surface of the set can be its own file system or all the media together can be one contiguous file system.

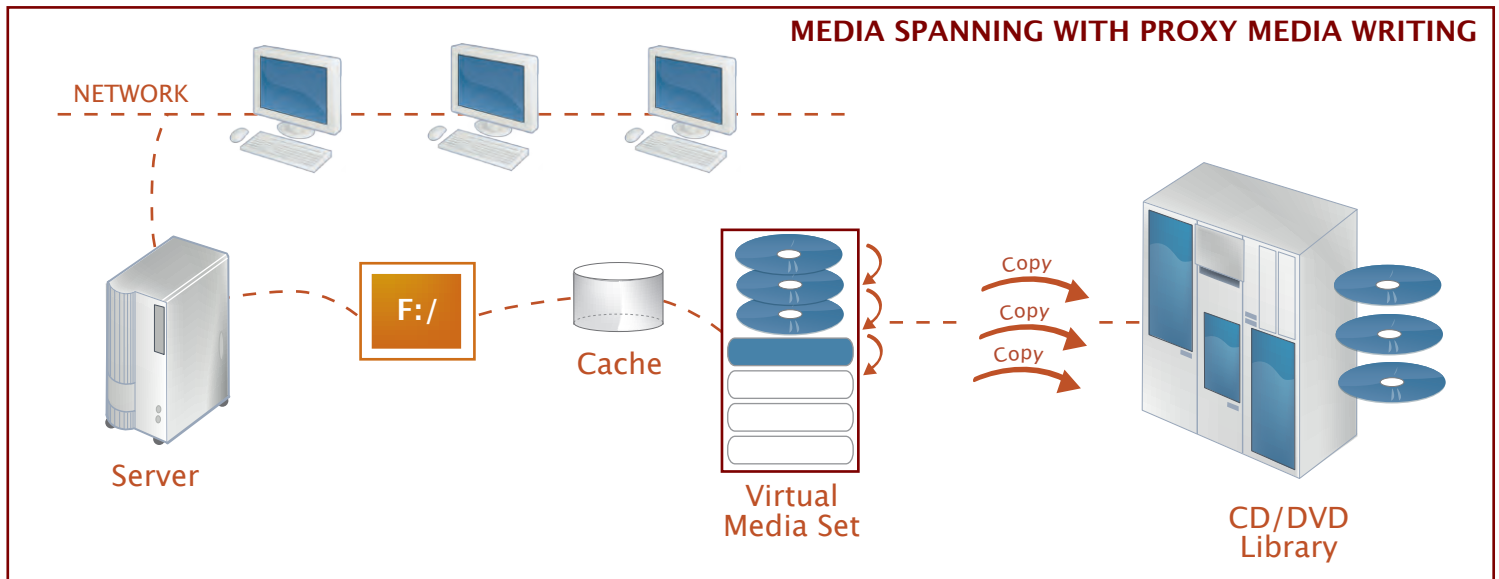
MEDIA SPANNING

QStar's CD/DVD Master product extends the functionality of CD/DVD-R media by allowing multiple disks to be combined as a single continuous storage volume. Each media surface remains full UDF compliancy while the entire set of disks appears as a single large volume. This functionality provides the ability to write files that are larger than a single piece of media by allowing the spanning of individual files across multiple media.



PROXY

Proxy disks are used to ensure that all DVD images are archived correctly without error, ensuring that DVD discs are not wasted or data does not become lost. The proxy feature works by first creating a virtual disc on a hard disk where the data is first committed prior to writing the data to the DVD-R media. The proxy DVD-R disc is automatically added to the volume set if the volume set definition includes proxy media. When the proxy DVD-R disc becomes fully written, it is copied to a physical DVD-R disc in the library. After the copy, the destination DVD-R disc is used in the volume set instead of the proxy DVD-R disc, whereas the proxy DVD-R disc is declared empty and can be used again.



Master Functionality	Master 1	Master 2	Master 3
Standard based formats	✓	✓	✓
Disk at Once and Packet Writing Capable	✓	✓	✓
Automatic Media Assignment	✓	✓	✓
Single and Dual Surface Support	✓	✓	✓
Off-line Media Management	✓	✓	✓
Media Automount	✓	✓	✓
Media Spanning		✓	✓
Auto UDF Image Backup		✓	✓
Proxy Mode			✓

QStar Services

- Standard 90 day Warranty
- Hot Line Support
- Remote Diagnostics
- Onsite Support
- Installation
- Training
- Software Upgrades
- Disaster Recovery

Platform

- Vista/NT/2000/XP/2003
- IBM AIX
- Hewlett Packard HP-UX
- Sun Solaris
- SGI IRIX
- HP/Compaq Tru64
- Linux

