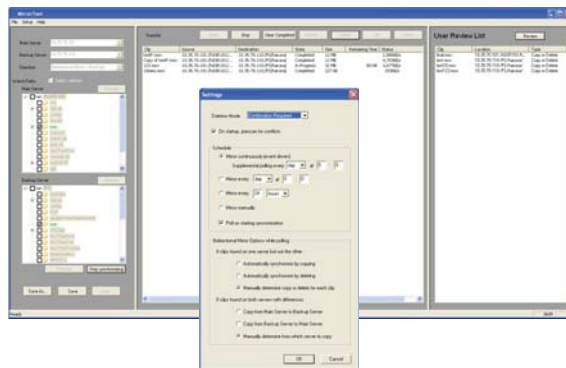


Omneon MirrorTool™

Optimizing File-Based Workflow

Even before disk storage was possible for video content, the most effective way to protect content was to make a copy, or dub, of the original media. With tape dubs, determining whether or not a backup copy exists was as easy as looking at the label on the tape. With the advent of disk storage, and media stored as files rather than individual tapes, many broadcasters now prefer to maintain two separate systems with all of their files mirrored across both systems. However, maintaining two separate file systems and ensuring that every file on one system is properly mirrored on a second system adds data management complexity. Broadcasters need an automatic system to mirror data that intelligently responds to changes in files as prescribed by the business rules of the facility. Omneon MirrorTool software does exactly that, simultaneously improving data integrity and simplifying file management.



Simplified Redundancy

The Omneon MirrorTool is specifically designed for facilities that use redundant Omneon Spectrum™ media servers as part of their overall media server. In situations where one system is used as the primary machine and a second system is used as a backup, MirrorTool automatically copies ingested and edited media files to the backup system, duplicating the folder hierarchy as needed to make it an exact match. When the secondary server is located in an off-site location, MirrorTool supports disaster recovery configurations. In situations where two Spectrum systems are used in a peer-to-peer arrangement, ingest and editing can take place on either system and MirrorTool's bidirectional synchronization capability ensures that the two systems always mirror one another.

Complete Customization & Control

Omneon MirrorTool provides both manual and fully automatic synchronization. You decide the most appropriate scheme based on your needs. Regularly scheduled satellite ingests can be set to automatically synchronize as soon as the content begins to arrive. This event-driven synchronization mode is unique to Omneon and not available on other media-server-based file sync solutions. You may decide to synchronize at a predetermined time every day when network utilization is lowest. You can preset what the system should do in the event of a deleted file, or configure MirrorTool to prompt the administrator for confirmation whenever a file will be removed.

Cost-Effective File Management

MirrorTool can dramatically reduce costs and manpower associated with managing files, particularly for facilities with limited automation. With its unattended background operation and easy-to-use file explorer interface, system administrators spend significantly less time maintaining synchronized file systems.

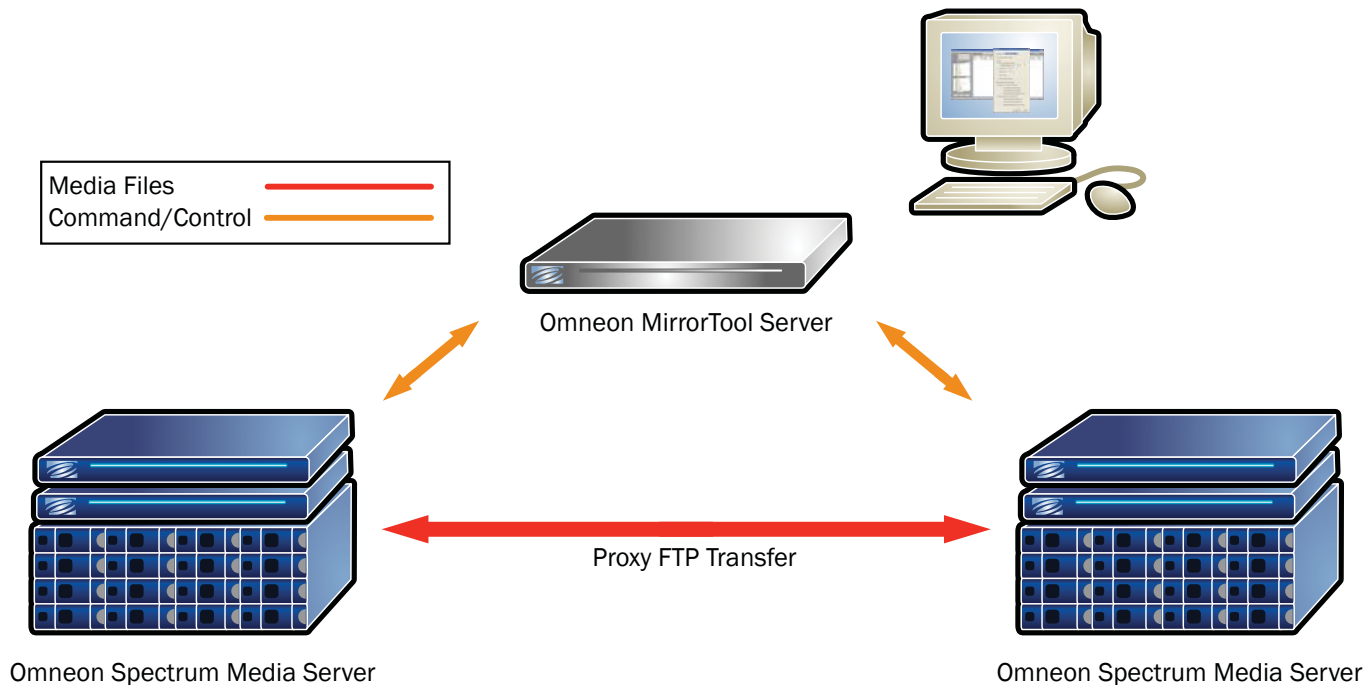
› BENEFITS

- Easy-to-use interface and automatic background operation simplifies redundant system configurations.
- Bi-directional synchronization supports peer-to-peer operational modes.
- Event-based, schedule-based, and manual operation offers the greatest flexibility in file management.
- Folder and Sub-folder inclusion and exclusion provides the maximum precision in designing synchronization schemes.
- Proxy FTP transfers media files directly between media servers without bottlenecks.

› Find More Online

<http://www.omneon.com/products>

Omneon MirrorTool



Omneon MirrorTool uses Proxy FTP to transfer content from one Omneon Spectrum media server to another. This eliminates network bottlenecks associated with most synchronization solutions that rely on the application PC to pass media, and keeps the MirrorTool server's storage requirement to a minimum since no media files are ever stored on that machine. Also, proxy FTP transfers allow a single instance of MirrorTool to manage multiple Omneon Spectrum media servers regardless of their physical location.

To be kept up to date with all the latest Omneon developments, sign up for our newsletter at <http://www.omneon.com/update-me>.

For an Online Demo, Visit Demos on Demand™

<http://www.omneon.com/Demos-On-Demand>



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