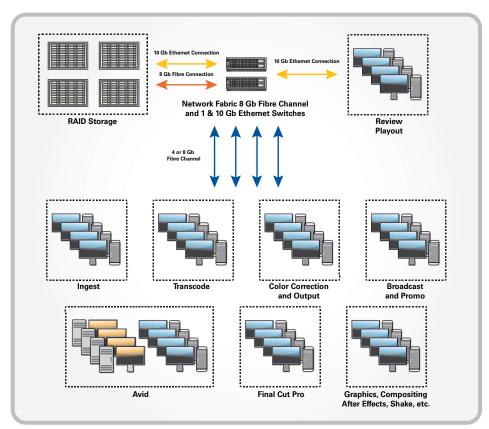
FibreJet®



CommandSoft's FibreJet SAN Management Software is the only open systems, non-proprietary Storage Area Network shared storage control software you'll ever need to control any sized SAN from small to huge.

- Cross Platform: Mac OS X and Windows XP, Vista, Server 2003 & 2008, 32 and 64 bit.
- Shared AVID, Pro Tools, Final Cut Pro, Adobe, projects, bins, media.
- Mixed Fibre Channel (4 & 8 Gb), iSCSI, AoE, NAS (1 & 10 Gb Ethernet).
- Standard file systems, and disk utilities supported (no proprietary formatting required).
- No metadata controller and no separate network required.
- Unlimited scalability without performance degradation (thousands of users, file systems, projects).
- Multi-Petabyte support. Add cost-effective off the shelf drives.
- All storage access can be password protected. Multi-level security from none to extensive.
- Elastic Storage. Change volume configuration on the fly.



Shared Storage, Project Sharing for Apple and AVID Editors, Scalable Workflows

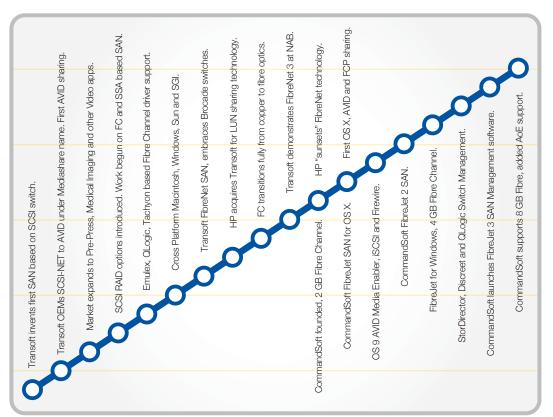
FibreJet customers have always worked with the most applications, including AVID, Pro Tools, Final Cut Pro, Adobe and others. FibreJet also works with the most workflows. Customers ingest, log, edit, perform graphics, render consolidation, audio and other mixing applications, transcode for any format, including DVDs, streaming, playout and color correction with as many workstations as necessary to maximize collaboration on the projects at hand. Editors can also share media assets simultaneously, including bins and projects, without worrying about them being moved or deleted by other editors accidentally.

Experience



CommandSoft SAN Development Timeline

A Legacy of Innovation and Working Together



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Why Choose CommandSoft Solutions?

The people at CommandSoft have been building, selling and supporting SAN solutions since before the term SAN was even coined. The year was 1992, and the first solution was a SCSI switch allowing multiple workstations to share SCSI storage at the same time. Invented in Santa Barbara, California (a location for Flying A Studios, one of the largest West Coast film studios before the rise of Hollywood and playground for cinema icon, Charlie Chaplin), the 21st century film/video technology for the digital age was born with the new release of the product known as SCSI-Net. Seven patents later and nearly a decade into the new millennium, we find key technology pioneers working at CommandSoft, Inc. always on the leading edge, keeping customers previous, current and future shared storage investments protected as we continue leading innovation while also constantly adding support for new technologies in this rapidly changing market. Why buy CommandSoft? Experience, know-how, price/performance, features and support. Do the math and do your organization a favor. Go with the leader - CommandSoft.

Jim Wolff



FibreJet Customers

1 Giant Leap **Beantown Prod. LA FUNimation Focus on the Family** Joe Media **Walt Disney Company Nick Davis Productions Primerica Sony Pictures Entertainment Tallahassee Community College Viewpoint Creative 44 Blue Productions Bose Habitat for Humanity Home Depot Louisiana Media Services Media Underground** Oxygen Media Skywalker Sound Splice Inc. **Troublemaker Studios** Pie Town **ANIXE TV GmbH & Co KG Eurotroll Multimedia AB Hollywood Motion Picture Museum Indiana University Manatee Bay Post Midnight Media Pluto Post Sonic Magic Steam Motion and Sound University of Denver Academy of Art University Arlington Public Schools** AT&T **Berklee College of Music Cornell University University of Notre Dame US Army** Verizon **Toyota Motors**

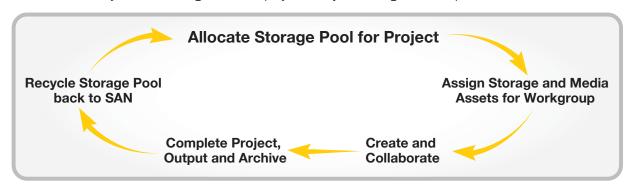
NYC TV Showtime

Workflow



Comprehensive Project Workflow Management

FibreJet is much more than just SAN Management. It's project life cycle management for professional studio workflows.



- Simultaneous high-speed file sharing. Every workflow a file-level sharing solution can handle, a volume-level solution can as well. In fact, volume-level solutions work with more applications (e.g. ProTools) than file-level which explains why there are so many more volume-level SANs out there. With FibreJet you can have multiple editors read media content from a volume while one writer at a time can put new content in that volume. With this workflow, Ingest, Edit, Review, Graphics, Transcoding, Output, Promos and Broadcast can all use the same files at the same time all simultaneously getting their jobs done while sharing the results with others.
- Native OS access rights management. Because FibreJet is an Open Systems solution, we do not interfere with the normal operation of storage within the Operating System. As a result, access rights are enforced per the normal OS behavior. As an optional configuration if desired, you can have FibreJet restrict access to certain workstations and users to protect the integrity of your media assets by restricting access to only those who should be accessing them.
- Centralized management of SAN definitions. Because there is no metadata controller in FibreJet based solutions, each workstation has the ability to perform administration functions that are global to the entire SAN.
- **24/7 mission-critical ready.** FibreJet sits on top of Open Systems high-availability solutions including multi-pathing, redundant controllers and power supplies, trunking systems, RAID 0, 1, 5 and 6 storage arrays, etc. so there can be no single point of failure, unlike with many competing products.
- ✓ AVID, Pro Tools, Final Cut Pro Project sharing. FibreJet has always supported more applications than anyone else, including native support for ProTools' high speed, highest track count access, AVID and Final Cut Pro project and media sharing and others.
- Support for iSCSI and AoE. Besides 2Gb, 4Gb and 8Gb Fibre Channel, FibreJet also supports GigE and 10 GigE, iSCSI and AoE connections. As an Open Systems provider of SAN solutions, we always support the latest transport technologies.
- Unlimited bandwidth. Because there are no bottlenecks in FibreJet architecture, our SAN solutions scale to the limits of the network, storage, and hardware you can bring together.

Advanced Workflow Features: Users, Projects, Profiles, Scripting

FibreJet's project profile feature gives you an easy way to set up your working environment – allowing you to create a profile based on the volumes you'll need for a particular project and particular application environment. One example might be; your editing project requires media clips from three different volumes, with FibreJet you can create a profile to automatically configure the workstation you sit down at for AVID editing. You can create multiple profiles and even save them so that you can share them with other FibreJet users in your workgroup. This makes it especially easy for a user to transfer their working environment to any workstation and immediately begin working on any project or workflow based profile (e.g. AVID, Protools, FCP) just by logging in as the right user and workflow profile. FibreJet also features automation tools in the form of control by scripting for advanced applications, such as automated archiving.

Feature	Benefit
FibreJet Core Features	
Multiple OS Support	Heterogenous collaboration between Mac OS X and Windows workstations.
Remote Control	Any workstation can administer the SAN if needed without additional hardware.
AVID Codec Support	Fully compatible with AVID native solution.
Final Cut Pro Codec Support	Fully compatible with Apple and Quicktime plugins.
AVID ProTools Codec Support	Fully compatible with AVID native solution, all track counts and formats.
Shared Storage Integration	All storage presented as normal locally attached file system volumes with native OS support.
Rogue Host Protection	Protects unconfigured workstations attached to the SAN from mounting volumes uncontrolled
Mount Modes: A/V, Exclusive, Read-Only,	Allows protected workflows which prevent other editors from renaming, moving, or acciden-
Read/Write	tally deleting content that is being shared. Also allows reserved bandwidth for ingest or output
Integrated File System Repair	Proactive regular SAN health screening is essential to keeping operations running smoothly.
End-To-End System View	Visually manages vast media assets by giving the logical to physical relationships on the SAN.
Integrated Partition Archiving	High-speed, raw-block copy to file which can be archived or set to another location.
FibreJet Advanced Functionality	
MetaData	Metadata based database engine allows future user customizable fields for search.
Security and Administration	Full freedom to choose what level of media asset protection, if any, to employ.
Drag and Drop	Mature user interface with drag-and-drop functionality throughout.
Stations, Users, Projects, Profiles	Project life-cycle management tools, easy deployment and redeployment of storage assets.
Data Migration Engine and Expansion	Integrated data movement and expansion for maximum storage flexibility and backup.
BSD-to-BSD and BSD-to-File archiving	Super high speed raw block copying for archiving, remote restore, and advanced support.
Scriptable	Integrated advanced programmable control of FibreJet through scripting.

























































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