

# Aspera Shares

## Multi-node file sharing across public, private and hybrid clouds

### AT A GLANCE

#### Key Features

- Consolidated, transparent access to content across multiple server nodes.
- Support for public, private or hybrid cloud storage, or legacy data centers.
- Easy-to-use web interface with intuitive browsing and powerful search.
- Basic operations can be performed on single or multiple files and folders.
- Powerful security model administered through a single management point combining authorization, user management, and access control.
- Comprehensive logging of all operations with configurable administrator alerts.

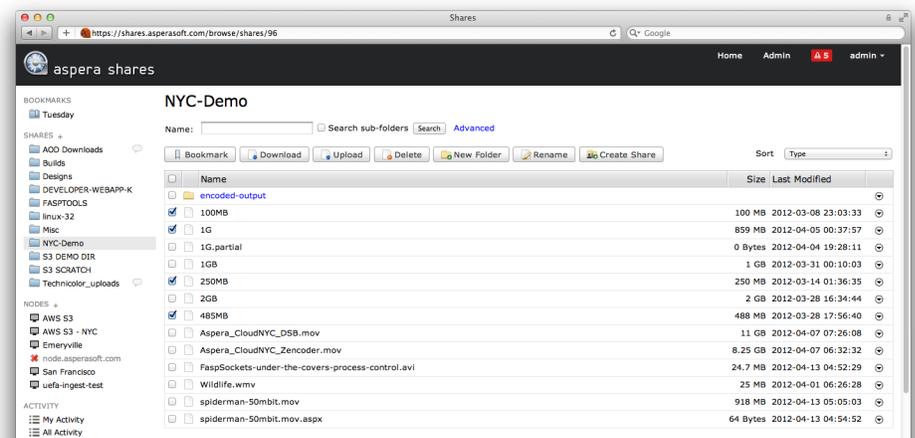
#### Key Benefits

- Consolidates content spread across multiple, geographically-dispersed locations.
- Virtualizes content location and storage so that node changes are transparent to users and do not alter existing workflows.
- Enables end-users to quickly and easily locate and download the right content.
- Supports extreme scalability by decoupling content stores and transfer nodes.
- Enables administrators to create highly personalized access and operation policies for each end-user.

Aspera Shares is a web application that provides a simple and intuitive way for companies to share content in the form of files and directories, of any size, within their organization or with external customers and partners. Accessible from a standard web browser, Aspera Shares provides secure access to a consolidated view of all available data content from multiple server nodes across diverse infrastructures.

### FEATURE-RICH, EASY-TO-USE INTERFACE

Aspera Shares provides intuitive, easy-to-navigate browsing across nodes, folders and files. Powerful built-in search capabilities make locating the right content simple and fast. Initiating downloads and uploads of files and directories is always a click away. Basic operations can be performed on single or multiple files or folders, including search results, and all actions are



### CONSOLIDATED AND TRANSPARENT CONTENT ACCESS

Designed for extreme flexibility and scalability, Aspera Shares can be deployed as a single server solution or a separate web application, consolidating multiple content nodes into a single view and seamlessly managing user access and file transfers across all nodes. With Shares, companies have complete flexibility in where they place their digital content. Whether in a data center, a remote office, or cloud storage such as Amazon Web Services S3, Shares provides a consolidated view of all files and directories and seamless access across all nodes, hiding the physical location from the end user.

logged and viewable in the activity feed.

### POWERFUL SECURITY AND ACCESS MODEL

Aspera Shares gives administrators complete control over which shares, directories and files are visible or accessible by users. Access control is extremely flexible and granular over all end-user operations such as file browsing, uploading, downloading, renaming or deleting, and adding or removing directories. All user management, access control and authorizations are administered through a single management point.

# Aspera Shares

## SUPPORTED PLATFORMS

### Server

- Linux

### Browsers

- Internet Explorer, Safari, Firefox, Chrome

## ASPERA ON DEMAND

- Optional web application add-on to a base web transfer server running on Amazon Web Services (AWS).
- Subscription service with usage-based pricing.
- Support for nodes located in public or private clouds.
- Optimized intra-cloud I/O for public cloud storage such as AWS S3.



Unified access to your worldwide Aspera network, in private data centers and public cloud storage

## FEATURES AND BENEFITS

### Maximum data transfer performance

- Transfers are powered by *fastp*<sup>™</sup> — content is sent at high speed, regardless of file sizes, transfer distance, or network conditions.
- Precise bandwidth control for maximum transfer speeds and fairness to other traffic.
- 100% reliable data delivery with automatic resumes of partial transfers, retries of failed transfers and fallback to HTTP for highly restrictive networks.
- Optimized cloud storage I/O achieves line-speed transfers along the entire path.

### Designed for extreme scalability and location independence

- Web application is decoupled from the content stores and transfer servers or nodes.
- Application can be installed on the same node, or on a separate server supporting multiple nodes with a single view of the shared content across those nodes.
- Transfers single or multiple files and directories of any size over any distance.
- Content and transfer nodes can be dispersed across regions, countries, or continents.
- Nodes can be deployed in private data centers, public or private clouds, or any combination, with a single Web interface consolidating all content.

### Easy-to-use web interface

- Consolidated view with powerful searching, filtering, and sorting capabilities.
- Operations can be performed on single or multiple files or folders.

### Powerful security and access model

- Secure, authenticated access with support for users, groups, and directory services.
- Administrative control over which nodes, folders and files are visible and accessible.
- Granular control over all user operations: browsing, uploading, downloading, renaming or deleting files, and adding or removing directories.
- Real-time activity feed keeps track of end-user actions and administrative operations.
- Comprehensive logging of all activities with configurable administrator alerts.



### About Aspera

The creator of next-generation transport technologies that move the world's data at maximum speed regardless of file size, transfer distance and network conditions. Based on its patented *fastp*<sup>™</sup> protocol, Aspera software fully utilizes existing infrastructures to deliver the fastest, most predictable file-transfer experience. Aspera's core technology delivers unprecedented control over bandwidth, complete security and uncompromising reliability. More than 1,500 organizations across a variety of industries on six continents rely on Aspera software for the business-critical transport of their digital assets.

Learn more at [www.asperasoft.com](http://www.asperasoft.com)

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