

Aspera High-Speed Upload for Dalet Galaxy

FASP®-enabled high-speed ingest of large digital media files to Dalet Galaxy platform

AT A GLANCE

Key Features

- Transfers video and metadata at maximum speed regardless of file size, distance, or conditions of the network
- Fully utilizes your available network bandwidth, without impacting other traffic on the network
- Seamlessly integrates Aspera FASP with Dalet Galaxy to preserve the existing workflow

Key Benefits

- Easily initiate high-speed transfers and monitor real-time progress directly from the Dalet Galaxy Jobs Monitor
- Achieve high-speed, robust and reliable transfers with guaranteed predictable delivery times
- The direct API-level integration eliminates customization costs for customers and embeds Aspera FASP into the Dalet Galaxy workflow

"The fast transfers brought about through the integration of Aspera beautifully compliment our advanced multi-site features while offering our customers a solution meets their needs for speed, reliability and security."

 Yoav Stahl
Director, Product Management

Dalet software-based solutions enable media organizations to create, manage and distribute content faster and more efficiently, fully maximizing the value of assets. Dalet products are built on three distinct platforms that, when combined, form versatile business solutions that power end-to-end workflows for news, sports, program preparation, production, archive and radio. Individually, Dalet platforms and products offer targeted applications with key capabilities to address critical media workflow functions such as ingest, QC, edit, transcode and multiplatform distribution.

Dalet Galaxy unifies the content chain by managing assets, metadata, workflows and processes across multiple and diverse production and distribution systems. Specially tailored for media workflows, this unique technology platform helps broadcasters and media professionals to increase productivity while providing operational and business visibility. Dalet has partnered with Aspera to enable faster ingest of large digital media files into the Dalet Galaxy platform, with line speed WAN transfer at any distance, using the Aspera FASP® transport technology. This joint solution enables organizations to maximize the use of Dalet's comprehensive toolset for multi-site collaboration and remote working that requires sharing media files and metadata at high speed across the enterprise.

FULLY INTEGRATED WITH DALET GALAXY PLATFORM

Dalet Galaxy with Aspera integrated enables efficient workflows over WANs with a one-command transfer of all related media segments. Using Aspera FASP as the transfer

technology to accommodate the challenges unique to media workflows between multiple sites and remote workers, Dalet Galaxy can better enable users to initiate high-speed transfers with faster import/export and inter-site exchange to improve collaboration and mobility.

The integration supports the existing hardware and existing storage. The user interface remains unchanged. By supporting the existing Dalet products, Dalet customers will be able to utilize high-speed transport of high-resolution media and associated metadata made possible by Aspera technology.

WAN READY

Aspera's FASP-enabled server software delivers maximum transfer throughput independent of distance and network conditions, typically achieving 10-100x speed improvements over standard TCP-based transfers, with end-to-end security and exceptional bandwidth control.

For companies with multiple sites and employees working remotely, fast and reliable exchange is crucial for effective collaboration and productivity. Traditional transfer technologies like FTP can facilitate this exchange, but inherent throughput bottlenecks significantly limit their viability for large file sizes.

INDUSTRIAL STRENGTH RELIABILITY

File transfers occur with maximum bandwidth efficiency and are stable, robust and predictable, even for the largest files and data sets, over the longest distances and networks with challenging conditions. The Aspera high-speed transfer option follows and adheres to Dalet's standards for file transfers.



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SOFTWARE REQUIREMENTS

DALET

- Dalet Galaxy enabled with Aspera FASP

ASPERA

- Aspera client licensed for upload into Dalet Galaxy (provided through Dalet via purchase of the Aspera FASP option)
- Active Aspera customers can use their existing clients with Dalet



Dalet Galaxy File Ingest

TYPICAL APPLICATIONS

Multi-site MAM operations

Empower globally dispersed MAM operations that need to drastically improve the workflows and eliminate the trade-offs between centralized and distributed architectures to share high resolution video and associated metadata at high-speed over standard WAN connections.

High-speed content ingest

Allow outside organizations to ingest Dalet Galaxy content (full projects or partial clips and associated metadata) from systems at high-speed across global distances.

Cloud-based workflows

Enable high-speed, secure media file transfers for Dalet Galaxy in a virtualized cloud environment to take full advantage of the many benefits of the cloud.

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 FASP[®] 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. 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.asperasoftware.com

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FEATURES AND BENEFITS

High-speed content transfer performance

- Transfers video and metadata at maximum speed regardless of file size, distance, or conditions of the network
- Fully utilizes your available network bandwidth, without impacting other traffic on the network

Leverage your existing Dalet Infrastructure

- Share media, essence files and metadata at high-speed across the organization and enable collaboration across the entire enterprise
- Seamlessly integrates Aspera FASP with Dalet Galaxy to preserve the existing workflow

Reliable and secure file transfers

- Initiate reliable transfers with end-to-end progress reporting
- Offers complete security with built-in endpoint authentication, encryption, and data integrity verification

INTERESTED IN FAST, CONVENIENT ACTIVATION?

In order to activate the high-speed transfer option, Dalet customers need to speak with a Dalet account representative to add the feature to the service agreement. Customers can contact their Dalet account representative directly or at <http://www.dalet.com/contact>.