

# IBM Aspera Add-in for Microsoft Outlook

*Global person-to-person high-speed file delivery using email*

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## Key benefits & capabilities

- Conveniently initiate Aspera high-speed transfers directly from within Outlook
  - Receive attachments and standard Faspex packages directly to your inbox
  - Automate distribution with IBM® Aspera® Cargo automatic downloader
  - Provides built-in security of all transfers with encryption of attachments over the wire and at rest
  - Leverage your existing Faspex deployment and infrastructure
  - Offload heavy processing from your Exchange server
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IBM® Aspera® FASP® Add-in for Microsoft® Outlook is a client software option for IBM® Aspera® Faspex™, which extends Aspera's global person-to-person file delivery and collaboration capabilities to Outlook users. This lightweight software add-in is designed to integrate seamlessly with the Outlook client, with no software installed on the Exchange server.

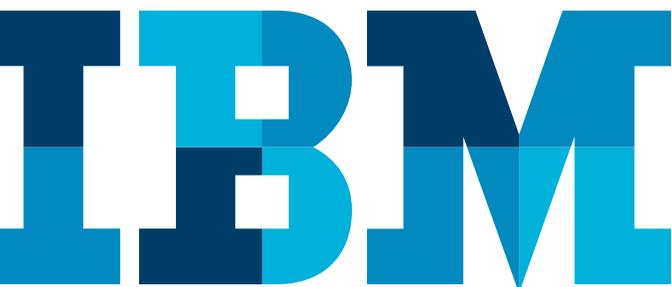
High-speed Aspera transfers are initiated using standard Outlook workflow. Users simply compose an email and attach files or directories of any size; no additional steps are necessary. When the user clicks the "send" button, the IBM Aspera add-in automatically sends the attachments at high-speed using Aspera Faspex.

## Transparent integration

This Aspera add-in is easy to install and runs automatically when needed; no special actions are required from the users to initiate high-speed transfers. The add-in runs entirely on the client machines with no software installed on the Exchange server.

## High-speed email attachment transfers

The Aspera add-in will send files via FASP® high-speed transfers regardless of transfer distances or network conditions. Files of any size or entire folders can be sent as a single attachment, without time- and resource-consuming compression.



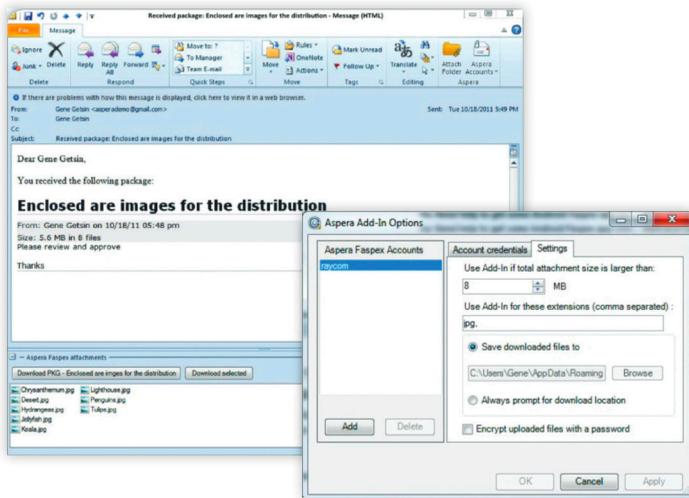


Figure 1: View of how the Aspera Add-in for Microsoft Outlook is seamlessly integrated

## Key features

- High-speed FASP transfers regardless of file sizes, transfer distance, or network conditions
- Virtually no limits on size or type of email attachments
- Send entire directories as a single attachment without compression
- Compatible and interoperable with IBM Aspera Faspex, IBM® Aspera® Connect Server, and Aspera Cargo
- Seamless integration with Outlook client; no software is installed or required on the Exchange server
- Configurable options such as file size threshold, file type filters and download location
- Support for SAML authentication.

## Supported platforms

### Server

- Windows (7,8,10)

### Microsoft Outlook versions

- Outlook 2016 (32- or 64-bit)
- Outlook 2013 (32 and 64-bit)
- Outlook 2010 (32 and 64-bit)
- Outlook 2007 (32-bit)

## Requirements

### Aspera software prerequisites

- Faspex v 2.6.6 or higher
- Aspera Connect v 3.6 or higher

### Microsoft Outlook versions

- Outlook 2007 (32-bit) with 2007 Microsoft Office Suite Service Pack 2 (SP2) and the Security Update for Microsoft Office 2007 System (KB2584063)
- Outlook 2010 (32- or 64-bit) with, at a minimum, 2010 Microsoft Office Suite Service Pack 1 (SP1)
- Outlook 2013 (32- or 64-bit) Outlook 2007 (32-bit)

## Features and benefits

### High-speed FASP transfers

- Transfers are powered by FASP – attachments are sent at high-speed, regardless of file sizes, transfer distance, or network conditions.
- Precise bandwidth control helps ensure the entire available bandwidth is utilized to achieve maximum transfer speeds, while being fair to other critical network traffic.
- Built-in security with endpoint authentication, encryption, and data integrity verification.
- Reliable transfers with end-to-end progress reporting and performance monitoring.

### No limits on email attachments

- Virtually no limits on attachment sizes because the attachments are sent using Aspera's distinct FASP protocol, using Faspex rather than the Exchange server.
- Entire folders, of any size, can be sent without requiring any compression.

### Interoperable with IBM Aspera Faspex, Connect, and Cargo

- Attachments to emails originating from a Faspex server can be downloaded at high-speed by the recipient directly from within Outlook using the Aspera add-in.
- Email recipients running Outlook without the Aspera add-in receive a standard Faspex email with a download link. Users simply click on the download link to start a high-speed download of the attachments with the IBM® Aspera® Connect Browser Plug-in.
- Standard web-based email clients are also fully supported using the Aspera Connect Plug-in
- Recipients who have Faspex accounts can have attachments automatically downloaded to their desktop using Aspera Cargo automatic downloader.

## IBM Cloud

### Datasheet

#### Transparent integration with Outlook

- The Aspera Add-in for Outlook is installed on the client computer. No software is installed on the Exchange server.
- Senders compose emails and attach files using the standard email workflow. No additional steps are needed.
- Supports SAML single sign on for users sending large files and folders in Outlook.

#### Configurable options

- Threshold for file sizes – all attachments below the threshold are sent using Exchange, while attachments above the threshold size are automatically sent using the Aspera add-in with FASP.
- Users can specify which file types (e.g., zip files) should always be sent via Faspex.
- Multiple Faspex accounts can be used to send packages.
- Download location – downloaded attachments can be automatically saved to a specified folder, or the user can be prompted for the directory location on each download.

#### About IBM Aspera

Aspera, an IBM company, is 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, Emmy® award-winning 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.

#### For more information

On IBM Aspera solutions, please visit us at <https://www.ibm.com/cloud/high-speed-data-transfer> or contact [aspera-sales@ibm.com](mailto:aspera-sales@ibm.com).



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