

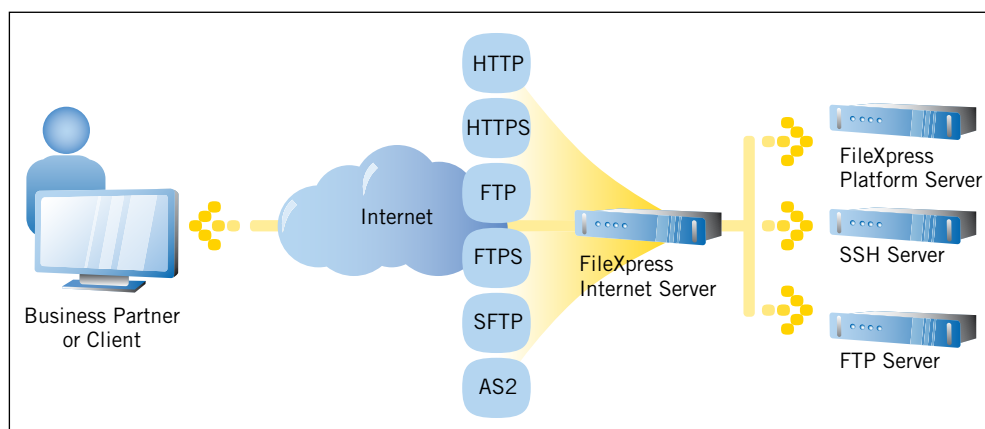


# Attachmate® FileXpress® Internet Server

FileXpress® Internet Server is the portal through which all Internet-traveling files flow. Built to support the latest web and security technologies, it lets you safely interact with partners and customers around the globe.

### With FileXpress Internet Server, you can:

- Make files available to partners and customers.
- Allow partners and customers to upload files to your internal servers.
- Brand your own file transfer web page, where users can pick up and drop off files.
- Seamlessly move files from outside your corporate network, through the DMZ, to internal target servers.
- Delegate administrative and account management tasks to partners and helpdesk personnel.
- Support the file transfer protocols required by your partners, including HTTPS, FTP, FTPS, SFTP, PGP over FTP, and AS2.



Internet-based file exchanges with FileXpress Internet Server.

## Product Highlights

### Comprehensive Security

FileXpress Internet Server supports the latest encryption and authentication technologies. This high level of security eliminates the risks associated with Internet file delivery and helps you comply with mandates driven by Sarbanes-Oxley, PCI-DSS, HIPAA, Gramm-Leach-Bliley, and FIPS 140-2.

### Other FileXpress Products

#### FileXpress Platform Server

FileXpress Platform Server is the engine that powers your file transfer infrastructure. It securely delivers files of any size, across all major platforms, to any location.

With FileXpress Platform Server, you can:

- Provide consistent file transfer functionality across IBM z/OS, Windows, UNIX, and Linux systems.
- Support service-level agreements with reliable delivery capabilities, including robust event alerts, automatic retries, and packet-level data integrity checking.
- Receive notification when file transfers are successful—and when they fail.
- Watch specific directories and automatically transfer files placed into them.
- Automate the transfer and post-transfer processing of files.

#### FileXpress Command Center

FileXpress Command Center is your digital dashboard for all file transfer activity inside and outside the enterprise. Transfer-related events can be initiated, tracked, logged,

CONTINUED

### No “Store and Forward”

Strong proxy capabilities ensure that incoming data is delivered directly to or from your backend system and never stored in the DMZ. Supported backend systems include SSH servers, FTP servers, servers supporting FTPS (SSL), and FileXpress Platform Servers.

### Trading Partner Provisioning

FileXpress Internet Server makes it easy to add trading partners and enable them to exchange files with your organization. For example, you can define users and groups for each partner. You can delegate user account control so partners can maintain their own profile information and administer their own user accounts. And you can provide an intuitive browser-based interface—complete with a historical view—for all file transfers.

### Detailed Auditing and Reporting

File transfers happen around the clock, frequently at high volumes, and usually between parties that are geographically dispersed. FileXpress Internet Server logs each transfer-related event and produces detailed reports for each transfer element—with information arranged in a logical, readable format. Real-time alerts instantaneously notify personnel when problems occur, and, if specified, when transfers are complete. In addition to guiding corporate decisions, this detailed documentation can facilitate regulatory compliance.

### Delegated Administration

FileXpress Internet Server's delegated administration capabilities ensure that system administrators are given the appropriate level of control—based on organizational role and security status. For example, system administrators can be assigned the task of defining target servers and configuring new file transfers, while helpdesk staff can manage user account functions, such as password resets.

### No File-Size Limits

FileXpress Internet Server can transfer very large files at the highest volumes. Thanks to a checkpoint restart capability, FileXpress Internet Server gracefully recovers from an interrupted file transfers—picking up the transfer where it left off and continuing until the transfer is complete.

### Other FileXpress Products

(continued)

audited, and supported—all from one central location.

With FileXpress Command Center, you can:

- Centrally administer your file transfer infrastructure via a web browser.
- Configure and execute file transfers between multiple remote servers.
- Access detailed audit records for all transfers across all platforms.
- Use reporting tools to provide meaningful data on file transfer activity.
- Extend the execution and management of file transfer activity to new applications via service-oriented architectures.

### Reflection® for Secure IT Now Bundled with FileXpress

Each FileXpress product comes bundled with the Reflection for Secure IT Windows Client. With this client, you can:

- Transfer files with a graphical drag-and-drop utility that supports FTP, SFTP (SSH), FTPS (SSL), and SCP.
- Connect to any standards-based SSH server for system administration or remote command execution (including the configuration and testing of FileXpress functions).
- Access corporate applications over encrypted connections.

Reflection for Secure IT may be used with FileXpress or on its own. Either way, it expands and strengthens your managed file transfer capabilities.

## TECHNICAL SPECIFICATIONS

### Platforms

- Microsoft Windows Server (Win32 and x64)
- SUN Solaris
- Linux
- VMware

### Protocols

- HTTP and HTTPS
- FTP
- FTPS (SSL)
- SFTP (SSH)
- AS2
- TCP/IP
- Platform Server

### Application Servers Supported

- Apache Tomcat
- IBM WebSphere
- BEA Weblogic

### Compliance

- Detailed auditing
- Support for PCI, Sarbanes-Oxley, HIPAA, and GLBA
- Embedded Crystal reports
- Customizable reports

### Security

- X.509 certificates support
- Public/private certificate support
- SSH certificate authentication
- Data integrity checking (hashing)
- LDAP authentication (including Active Directory)
- Protocol director
- Data streaming
- Support for web SSO solutions
- FFIEC-approved, 2-factor authentication
- Time-of-day access controls
- User, group, or department administration
- Centralized data repository not required
- Built-in authentication repository
- UserID/password and certificate authentication

### Integration

- Web services architecture
- LDAP support
- API support
- SOAP interface
- Post-processing actions
- Straight-through processing
- Enterprise application integration
- Rules-based routing
- Rules-based data processing
- Rules-based alerts

### Encryption

- AES encryption (Rijndael)
- SSL v.3 support
- Integrated PGP support

### Efficiency

- Compression (RLE, LZ, and ZLIB)
- Support for load balancers
- High availability clustering/failover support

### Management

- Delegated administration
- SNMP trap support
- Centralized administration of all components
- Heartbeat technology
- Service status monitoring/notification (internal/external)

### Automation

- E-mail notification
- Checkpoint restart
- Directory/subdirectory transfers
- Single transfer to multiple users
- Pre- and post-processing of data
- Transfers to remote servers/locations
- Automated alerting options (send an e-mail, send an SNMP trap, call a Java class, or call an external executable)
- Automated file versioning/naming

### Database Support

- Microsoft SQL Server
- Oracle
- MySQL
- DB2

### Interface

- Browser client
- GUI client
- .NET interface
- Command-line client
- Automatic end-user language detection
- Customizable web interface

### Architecture

- J2EE-based
- JDBC-compliant
- Java-based (platform independent)
- Direct file writing to local file system
- Supports all file types
- No file-size limitations
- ASCII and EBCDIC conversion
- Support for multitiered networks
- Online help

### Browser Support

- Internet Explorer
- Firefox
- Safari

## About Attachmate

Attachmate delivers advanced software for terminal emulation, application integration, and secure communications. Our NetIQ business provides solutions for automating IT processes and managing performance, security, and compliance of distributed IT. With our technologies, more than 65,000 businesses worldwide are putting their IT assets to work in new and meaningful ways. [www.attachmate.com](http://www.attachmate.com)



### Corporate Headquarters

1500 Dexter Avenue North  
Seattle, Washington 98109  
TEL 206 217 7500  
800 872 2829  
FAX 206 217 7515

### EMEA Headquarters

The Netherlands  
TEL +31 172 50 55 55  
FAX +31 172 50 55 51

### Asia Pacific Headquarters

Australia  
TEL +61 3 9825 2300  
FAX +61 3 9825 2399

### Latin America Headquarters

Mexico  
TEL +52 55 9178 4970  
FAX +52 55 5540 4886

WEB [attachmate.com](http://attachmate.com)  
E-MAIL [info@attachmate.com](mailto:info@attachmate.com)

For regional office information, visit [www.attachmate.com](http://www.attachmate.com).