

ZIP/390MP

zOS | USS | z/Linux | Linux on Power | Linux x86 | AIX | Windows | macOS

ZIP/390 Multi-Platform (MP) combines support of portable industry standard compression, encryption and presentation formats with built-in TCP/IP FTP, SMTP and proprietary client-server point-to-point communications and application integration capabilities. Reducing the logistics, time, risks and cost of sharing files with users and applications across business computing platforms within the Enterprise and beyond.

WORK EFFICIENTLY WITH SIMPLIFIED CROSS-PLATFORM FILE SHARING AND DIGITAL WORKFLOW AUTOMATION

SIMPLIFIED FILE SHARING

Use of .zip and .pdf files simplifies the sharing of files and reports with local and remote end-users, customers and partners. The zip file format is designed for secure efficient cross-platform sharing and storage; combining 85% to 95% average data compression and strong data encryption in a portable file format. PDF documents are independent of hardware, operating system and application software used to create the document, with the ability to be shared cross platform and apply password protection; making it a widely popular choice of businesses. PDF documents can be created natively on the Mainframe, reducing the number of steps otherwise required to share this preferred file.

FILE ARCHIVING

Consolidate files into easy to manage highly portable compressed and optionally strong encrypted Zip Archive files.

ADVANCED FILE TRANSFER WITH APPLICATION INTEGRATION

Run and stream data directly into local and remote applications. Eliminating file staging and disjointed operations by integrating file transfer and post processing operations. No scripting required.

FILE TRANSFER AUTOMATION

File transfer and post processing automation improves productivity by removing the necessity of tedious manual workflow functions. By easing deployment and operations through automation, your organization will in turn become faster and more nimble. Today's digitized business workflows require rapid movement of more data to parallel the movement of their business processes, team members, goods, and services. MP's automation features address this need by monitoring file systems and taking action upon targeted files the moment they are created.

ZIP

- Industry standard .zip compatibility
- 85-95% average compression
- CRC-Check ensures data integrity
- Reduces transmission time
- Optimizes band-width and storage space
- Persistent data level strong encryption
- Aggregates files into easy to manage portable container
- No limit on number of files or file sizes
- Ease of use by all technical competency levels
- Fully supported and maintained by in-house support and development teams

- Single vendor accountability; guaranteed cross-platform compatible

ENCRYPT

With ZIP/390 MP, data encryption can be applied to ZIP, PDF* or MP's Advanced File Transfer process. Protecting your data from a security breach both during transfer and at rest on a server.

With ZIP/390 MP Secure Edition, both ZIP and MP's Advanced File Transfer can employ AES Encryption, providing the level of encryption necessary to remain compliant with security regulations , protect against serious data breaches and the penalties that are associated.

*PDF Encryption is available on non-z/ OS platforms with an Encryption Key Length of 40 or 128 bit.

CONNECT

MP's built-in Email, FTP and unique Client Server capabilities offer advantages over non-integrated communications methodologies, such as standalone FTP. MP has ability to integrate file conversation, transfer, and post processing operations into a single automated process.

Integrated FTP and SMTP

Advanced File Transfer with Application Integration

A large percentage of file transfer is among systems and /or applications - for integration of business processes - processing in a B2B environment or automated work flows. MP cross platform client-server connectivity and application integration features enable data to be streamed directly into programs on application platforms, eliminating file staging and automating cross-platform application processing.

- ▶ Application Integration eliminates file staging and automates post processing.
- ▶ In-line Data Compression
- ▶ In-line AES Encryption



Highlighted Features

- AES (128,196,256) Strong Encryption
- ZIP64 Large File Support
- EBCDIC <-> ASCII translation*
- zIIP, zEDC and CPACF Cryptographic Support*
- Application Integration/Advanced File Transfer
- File Transfer Automation
- File System Monitoring Automation
- Hybrid PGP
- PDF Generation
- Built-in Email, FTP & JES Writer support
- Compression & Encryption Programmer API's
- OS's supported: z/OS, USS, z/Linux, Linux on Power, Linux x86, AIX, Windows, macOS

* zSeries Only

PKZIP and SecureZIP Replacement Opportunity

FREE UPGRADE TO SECURE ZIPPING FOR PKZIP SE & EE USERS

Upgrading from PKZIP to ZIP/390 Secure Edition is comparable to upgrading to PKWARE SecureZIP SE; without the cost. In fact, costs are reduced!

Switching from SecureZIP SE to ZIP/390 Secure Edition delivers even bigger savings.

- ✓ No product license fee
- ✓ Lower annual maintenance and hardware charges
- ✓ No edition upgrade fee
- ✓ Plug & Play JCL compatibility
- ✓ Increased functionality

Replace more expensive z/OS solutions for up to a 60% annual savings; or upgrade to our Secure Edition to add Secure Zipping for equal or less than current insecure processes.

For Additional Information and to Download a 30-day Trial, please visit:
www.data21.com

To speak to a Data Representative, call:
424.271.8105