PKWARE®

Improve the efficiency of data exchange and archiving processes

Linux® for System z® is an integral part of your IT infrastructure, increasingly important to mission critical operations. PKZIP® for Linux on System z, an extension of the industry-leading PKZIP compression product family, improves the efficiency of your data management and data transfer operations on that platform. It aggregates files into a single ZIP container, making them easier to manage while greatly reducing file size, resulting in faster moving network traffic and cost savings associated with storing data. PKZIP for Linux on System z is not merely a compression solution; its core capabilities improve user and resource efficiency by automating tasks more easily and efficiently.

CONSERVE STORAGE SPACE AND REDUCE FILE TRANSFER TIME

PKZIP improves an IT department's ability to meet Service Level Agreements (SLAs) by reducing file size by as much as 98%, in turn improving network and application response times while decreasing DASD costs.
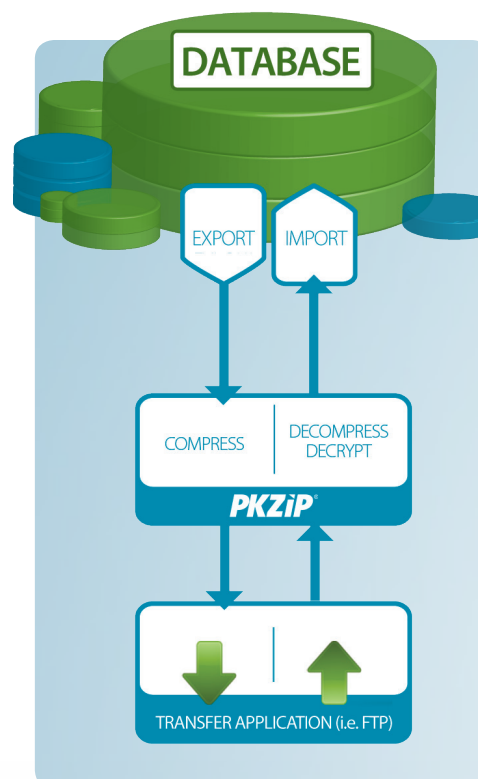
EXCHANGE DATA ACROSS DESKTOPS, SERVERS, MIDRANGE, AND MAINFRAME SYSTEMS

Linux on System z is just one of the many platforms your organization and your partners depend on. Your business must exchange data between platforms, and a consistent solution for archiving and compressing your data reduces complexity, risk, and costs to your overall operations. PKZIP for Linux on System z, just like PKZIP on all other supported operating systems, creates ZIP archives that are interoperable across all major enterprise computing platforms and supports data exchange between Windows® desktops, UNIX®/Linux® and Windows servers, i5/OS midrange, Linux on System z and z/OS mainframe operating systems.

PKZIP for Linux on System z will also decrypt ZIP files encrypted with X.509 digital certificates or passphrases.

IMPROVE PROCESSING EFFICIENCIES AND RESOURCE UTILIZATION WITH APPLICATION INTEGRATION

With application integration, compressed data can be streamed directly into and out of applications. Many other products require files to be written to disk before they can be read by an application. Application integration eliminates this step, improving operational and resource efficiency by reducing the number of steps needed to process data.

FEATURES AND BENEFITS

- Control storage costs by reducing the size of files maintained on DASD and through the use of fewer tapes.

- Improve processing efficiencies and resource utilization with application integration by requiring fewer steps to stream compressed data into the application

- Improve problem response by reporting errors through standard reporting mechanisms

- Seamlessly transfer data between operating systems, including z/OS®, Linux on System z, i5/OS®, UNIX®/Linux® server, and Windows® server and desktop

- Improve your ability to meet SLAs by reducing the size of files used in applications and those transmitted across your networks and ftp solutions

> " ...PKZIP compresses the data at least 75% and frequently as high as 90-95%. We wouldn't be able to complete transmissions within the operational window without the use of PKZIP."

Operations Analyst
IT Services Provider

PKWARE™

REPORT ERRORS VIA STANDARD REPORTING MECHANISMS

PKZIP for Linux on System z reports errors and events through popular enterprise management tools like HP Openview®, Tivoli®, and Unicenter®. By supporting SYSLOG and SNMP, PKZIP reduces administrative costs by leveraging prior investments in management reporting tools.

DISTRIBUTE FILES TO END-USERS VIA EMAIL

Distribution of compressed files to end-users simply requires adding a switch and the destination email address(es) for the recipient(s). Using an available SMTP server, PKZIP's email integration saves processing time and development effort for file distribution to end-users inside or outside an organization.

SECUREZIP - THE NEXT GENERATION OF PKZIP

SecureZIP provides all of the features and capabilities of PKZIP, including efficient compression, sophisticated data management, and cross-platform capability. SecureZIP allows organizations to address both the continuing need for efficient data management, while adding enterprise-class security in a single, interoperable solution.

- Processes encrypted data without staging decrypted data to disk
- Maintains control of organizational data for audit and recovery purposes
- Encrypts data using passphrases, X.509 digital certificates, or both

About PKWARE, Inc.

The PKWARE Solution is the only complete system for reducing, moving, storing and securing data across the extended enterprise, both internally and externally, from mainframes to servers to desktops and into the cloud. Used by more than 30,000 corporate entities and over 200 government agencies, PKWARE is the industry standard for portability, ensuring data security and cross-platform computing. PKWARE, a privately held company, is based in Milwaukee, WI with additional offices in New York and the United Kingdom.

For additional information and resources, please visit our website:
www.pkware.com

To speak with a PKWARE Specialist in the U.S., call toll free: 1.866.583.1795

To speak with a PKWARE Specialist outside the U.S., visit www.pkware.com/ contact for specific country offices and contact information

SYSTEM REQUIREMENTS

■ PKZIP FOR LINUX ON SYSTEM Z

- RedHat Enterprise Linux 4*, 5
- SUSE Linux Enterprise Server 10,11
- 25M disk space

   * RedHat Enterprise Linux also supports 4 "31"/32-bit OS installs

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