

PKZIP® v9.0 for i5/OS® Configuration Sheet

Standard Edition Features

- Interoperability with Windows® and UNIX®/Linux® servers, Windows desktops, and System z® platforms
- Powerful Command Line Interface (CLI)
- Can be invoked wherever i5/OS commands are accepted
- Files may be selected or excluded using filename masks or i5/OS "List Files"
- Integrated help feature
- Encrypt and decrypt with traditional PKZIP security
- Reduces file size by up to 95 percent
- Supports multiple compression formats
- Fully customizable configuration and installation
- PKZIP and PKUNZIP program libraries are not required to be in the i5/OS library list
- Supports PF-DTA, PF-SRC, and SAVF in the QSYS file system; IFS and SAVF stream files, and spool files
- Supports IFS "long file names"
- List files for inputting and outputting file selections is supported for both
- QSYS library file system and IFS
- Automatic EBCDIC/ASCII conversion
- Includes 10 translation tables
- Program messages may be directed to a printer file, message queue, or both
- Extended attributes are stored within the archive directory; 32-bit CRC error checking verifies integrity of zipped files

Minimum System Requirements:

- V5R1M0 or later

Enterprise Edition Features

Standard Features of PKZIP, as well as:

- 1Step2Tape writes files to tape in a single step, bypassing the need to stage them to disk first (v9.0)
- Supports large archives – up to 9 exabytes
- GZIP compatibility
- Self-extracting ZIP file creation to streamline data transfer to UNIX, Linux, and Windows platforms
- Decrypts passphrase-encrypted SecureZIP files
- Decrypts SecureZIP® filename encryption