Software Developer Kits

Matrix

	DCL v7.0	PKZIP® Standard Toolkit v8.8	SecureZIP® Toolkit v8.8
Compression Method			
DEFLATE	■	■	■
DEFLATE64, DCL Implode	■	■	■
LZMA and PPMd		■	■
Extraction Method			
DEFLATE	■	■	■
DEFLATE64, DCL Implode	■	■	■
LZMA and PPMd		■	■
Wavpack		■	■
Creation Formats Supported			
ZIP, BZIP, GZIP		■	■
Other Archive Creation Formats Supported			
TAR, UUENCODE, XXENCODE		■	■
Large Archive Creation Support (ZIP64)		■	■
Archive Extraction Formats Supported			
ZIP, GZIP, TAR, BZIP2, UUENCODE,X, XENCODE		■	■
CAB, BinHex, ARJ, LZH, RAR		■	■
Integration Format			
Static	■		
Dynamic Link Libraries (DLL)	■	■	■
Programming Interface			
C	■		
C/C++ Objects		■	■
.NET interface		■	■
Compress data to and from files	■	■	■
Compress data to and from memory	■	■	■
Immediate archive operation		■	■
Deferred archive operation		■	■
Multi-Thread enabled	■	■	■
Splitting/Spanning ZIP Support		■	■
File Shredding		■	■
Text Line Translation		■	■
Path Storage		■	■
Move Functionality		■	■
Freshen Functionality		■	■
Creation of Target Folders		■	■
Progress Notification		■	■
Compress by File Type		■	■
Self-Extracting File Creation			■
Support for X.509-compliant digital certificates			
Apply digital signatures			■
Verify digital signatures		■	■
Encrypt archives			■
Signing Methods			
SHA-1			■
MD5			■
SHA-256, SHA-384 and SHA-512			■
Encryption Methods			
AES (256, 192, 128-bit)			■
3DES (168, 112-bit), DES (56-bit)			■
RC4 (128, 64, 40-bit), RC2 (128, 64, 40-bit)			■
Decryption Methods			
AES (256, 192, 128-bit)			■
3DES (168, 112-bit), DES (56-bit)			■
RC4 (128, 64, 40-bit), RC2 (128, 64, 40-bit)			■
Integration with LDAP-compliant directories			■
Filename encryption			■
UTF8 - International File Name Storage		■	■
64-bit version available		■	■

PKWARE®