

## SOFTWARE DEVELOPER KITS MATRIX

	Data Compression Library	<b>PKZIP®</b> Toolkit for Windows	<b>SecureZIP®</b> Toolkit for Windows	<b>SecureZIP®</b> Toolkit for Java
<b>Compression Method</b>				
DEFLATE	■	■	■	■
DEFLATE64	■	■	■	■
DCL Implode	■	■	■	■
BZIP2	■	■	■	■
LZMA		■	■	■
PPMd		■	■	
<b>Extraction Method</b>				
DEFLATE	■	■	■	■
DEFLATE64	■	■	■	■
DCL Implode	■	■	■	■
BZIP2	■	■	■	■
LZMA		■	■	■
PPMd		■	■	
Wavpack		■	■	
<b>Creation Formats Supported</b>				
ZIP		■	■	■
BZIP2		■	■	
GZIP		■	■	
<b>Other Archive Creation Formats Supported</b>				
TAR, UUENCODE, XXENCODE		■	■	
Large Archive Creation Support (ZIP64)		■	■	■
<b>Archive Extraction Formats Supported</b>				
ZIP		■	■	■
BZIP2		■	■	
GZIP, TAR, UUENCODE,X, XENCODE		■	■	
CAB, BinHex, ARJ, LZH, RAR		■	■	
<b>Integration Format</b>				
Static	■			
Dynamic Link Libraries (DLL)	■	■	■	
Pure Java Class Library (JAR)				■
<b>Programming Interface</b>				
C	■			
C/C++ Objects		■	■	
.NET interface		■	■	
Java				■

	Data Compression Library	<b>PKZIP</b> Toolkit for Windows	<b>SecureZIP</b> Toolkit for Windows	<b>SecureZIP</b> Toolkit for Java
Compress data to and from files	■	■	■	■
Compress data to and from memory	■	■	■	■
Immediate archive operation		■	■	■
Deferred archive operation		■	■	■
Multi-Thread enabled	■	■	■	■
Splitting ZIP Support		■	■	■
Spanning ZIP Support		■	■	
File Shredding		■	■	
Text Line Translation		■	■	■
Path Storage		■	■	■
Move Functionality		■	■	
Freshen Functionality		■	■	Update
Creation of Target Folders		■	■	
Progress Notification		■	■	■
Compress by File Type		■	■	
Self-Extracting File Creation			■	
<b>Support for X.509-compliant digital certificates</b>				
Apply digital signatures			■	■
Verify digital signatures		■	■	■
Encrypt archives			■	■
<b>Signing Methods</b>				
SHA-1			■	■
MD5			■	■
SHA-256, SHA-384 and SHA-512			■	■
Message Digest		■	■	■
<b>Encryption Methods</b>				
AES (256, 192, 128-bit)			■	■
3DES (168, 112-bit)			■	168 only
DES (56-bit)			■	
RC4 (128, 64, 40-bit), RC2 (128, 64, 40-bit)			■	
<b>Decryption Methods</b>				
AES (256, 192, 128-bit)			■	■
3DES (168, 112-bit)			■	168 only
DES (56-bit)			■	
RC4 (128, 64, 40-bit), RC2 (128, 64, 40-bit)			■	
Support for LDAP-compliant directories			■	■
Filename encryption			■	■
UTF8 - International File Name Storage		■	■	■
FIPS 140-2 cryptographic library			■	■
64-bit version available		■	■	n/a