java.util.zip.*
java.util.jar.*

Methods declared in supertypes are hidden in subtypes
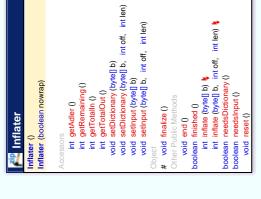
Deflater

Deflater ()
Deflater (int level)
Deflater (int level, boolean nowrap)

Accessors
- int getAdler ()
- int getTotalIn ()
- int getTotalOut ()
- void setDictionary (byte[] b)
- void setDictionary (byte[] b, int off, int len)
- void setInput (byte[] b)
- void setInput (byte[] b, int off, int len)
- void setLevel (int level)
- void setStrategy (int strategy)

Object
- # void finalize ()

Other Public Methods
- int deflate (byte[] b)
- int deflate (byte[] b, int off, int len)
- void end ()
- void finish ()
- boolean finished ()
- boolean needsInput ()
- void reset ()

int DEFLATED, NO_COMPRESSION, BEST_SPEED, BEST_COMPRESSION, DEFAULT_COMPRESSION, FILTERED, HUFFMAN_ONLY, DEFAULT_STRATEGY

Inflater

Inflater ()
Inflater (boolean nowrap)

Accessors
- int getAdler ()
- int getRemaining ()
- int getTotalIn ()
- int getTotalOut ()
- void setDictionary (byte[] b)
- void setDictionary (byte[] b, int off, int len)
- void setInput (byte[] b)
- void setInput (byte[] b, int off, int len)

Object
- # void finalize ()

Other Public Methods
- void end ()
- boolean finished ()
- int inflate (byte[] b)
- int inflate (byte[] b, int off, int len)
- boolean needsDictionary ()
- boolean needsInput ()
- void reset ()

Attributes.Name

Name (String name)

- boolean equals (Object o)
- int hashCode ()
- String toString ()

Name MANIFEST_VERSION, SIGNATURE_VERSION, CONTENT_TYPE, CLASS_PATH, MAIN_CLASS, SEALED, EXTENSION_LIST, EXTENSION_NAME, EXTENSION_INSTALLATION, IMPLEMENTATION_TITLE, IMPLEMENTATION_VERSION, IMPLEMENTATION_VENDOR, IMPLEMENTATION_VENDOR_ID, IMPLEMENTATION_URL, SPECIFICATION_TITLE, SPECIFICATION_VERSION, SPECIFICATION_VENDOR

java.util.jar. **Attributes.Name**

Checksum

Accessors
- long getValue ()

Other Public Methods
- void reset ()
- void update (int b)
- void update (byte[] b, int off, int len)

CRC32

CRC32 ()

- void update (byte[] b)

Adler32

Adler32 ()

- void update (byte[] b)

Map

Cloneable

java.util **Map**

Attributes

Attributes ()
Attributes (int size)
Attributes (Attributes attr)

Accessors + Collectors
- Object get (Object name)
- String getValue (String name)
- String getValue (Name name)
- boolean isEmpty ()
- Object put (Object name, Object value)
- void putAll (Map attr)
- String putValue (String name, String value)
- Object remove (Object name)

Object
- Object clone ()
- boolean equals (Object o)
- int hashCode ()

Other Public Methods
- void clear ()
- boolean containsKey (Object name)
- boolean containsValue (Object value)
- Set entrySet ()
- Set keySet ()
- int size ()
- Collection values ()

class **Name**

java.util.jar. **Attributes**

ZipEntry

Cloneable

ZipEntry (String name)
ZipEntry (ZipEntry e)

Accessors
- String get / setComment ()
- long get / setCompressedSize ()
- long get / setCrc ()
- byte[] get / setExtra ()
- int get / setMethod ()
- String getName ()
- long get / setSize ()
- long get / setTime ()
- boolean isDirectory ()

Object
- Object clone ()
- int hashCode ()
- String toString ()

int STORED, DEFLATED

Manifest

Cloneable

Manifest ()
Manifest (InputStream is)
Manifest (Manifest man)

Accessors
- Attributes getAttributes (String name)
- Map getEntries ()
- Attributes getMainAttributes ()

Object
- Object clone ()
- boolean equals (Object o)
- int hashCode ()

Other Public Methods
- void clear ()
- void read (InputStream is)
- void write (OutputStream out)

java.util.jar. **Manifest**

JarEntry

JarEntry (String name)
JarEntry (ZipEntry ze)
JarEntry (JarEntry je)

- Attributes getAttributes ()
- Certificate[] getCertificates ()

java.util.jar. **JarEntry**

ZipFile

ZipFile (String name)
ZipFile (File file)
ZipFile (File file, int mode)

Accessors
- ZipEntry getEntry (String name)
- InputStream getInputStream (ZipEntry entry)
- String getName ()

Object
- # void finalize ()

Other Public Methods
- void close ()
- Enumeration entries ()
- int size ()

int OPEN_READ, OPEN_DELETE

JarFile

JarFile (String name)
JarFile (File file)
JarFile (String name, boolean verify)
JarFile (File file, boolean verify)
JarFile (File file, boolean verify, int mode)

- JarEntry getJarEntry (String name)
- Manifest getManifest ()

String MANIFEST_NAME

java.util.jar. **JarFile**