| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/zip/ZipEntry.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/util/zip//class-useZipEntry.html)    [**NO FRAMES**](http://docs.google.com/ZipEntry.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.util.zip.ZipEntry**

| Packages that use [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | |
| --- | --- |
| [**java.util.jar**](#3znysh7) | Provides classes for reading and writing the JAR (Java ARchive) file format, which is based on the standard ZIP file format with an optional manifest file. |
| [**java.util.zip**](#2et92p0) | Provides classes for reading and writing the standard ZIP and GZIP file formats. |

| Uses of [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) in [java.util.jar](http://docs.google.com/java/util/jar/package-summary.html) | |
| --- | --- |

| Subclasses of [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) in [java.util.jar](http://docs.google.com/java/util/jar/package-summary.html) | |
| --- | --- |
| class | [**JarEntry**](http://docs.google.com/java/util/jar/JarEntry.html)            This class is used to represent a JAR file entry. |

| Methods in [java.util.jar](http://docs.google.com/java/util/jar/package-summary.html) that return [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | |
| --- | --- |
| protected  [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | **JarInputStream.**[**createZipEntry**](http://docs.google.com/java/util/jar/JarInputStream.html#createZipEntry(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Creates a new JarEntry (ZipEntry) for the specified JAR file entry name. |
| [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | **JarFile.**[**getEntry**](http://docs.google.com/java/util/jar/JarFile.html#getEntry(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Returns the ZipEntry for the given entry name or null if not found. |
| [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | **JarInputStream.**[**getNextEntry**](http://docs.google.com/java/util/jar/JarInputStream.html#getNextEntry())()            Reads the next ZIP file entry and positions the stream at the beginning of the entry data. |

| Methods in [java.util.jar](http://docs.google.com/java/util/jar/package-summary.html) with parameters of type [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | |
| --- | --- |
| [InputStream](http://docs.google.com/java/io/InputStream.html) | **JarFile.**[**getInputStream**](http://docs.google.com/java/util/jar/JarFile.html#getInputStream(java.util.zip.ZipEntry))([ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) ze)            Returns an input stream for reading the contents of the specified zip file entry. |
| void | **JarOutputStream.**[**putNextEntry**](http://docs.google.com/java/util/jar/JarOutputStream.html#putNextEntry(java.util.zip.ZipEntry))([ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) ze)            Begins writing a new JAR file entry and positions the stream to the start of the entry data. |

| Constructors in [java.util.jar](http://docs.google.com/java/util/jar/package-summary.html) with parameters of type [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | |
| --- | --- |
| [**JarEntry**](http://docs.google.com/java/util/jar/JarEntry.html#JarEntry(java.util.zip.ZipEntry))([ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) ze)            Creates a new JarEntry with fields taken from the specified ZipEntry object. |

| Uses of [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) in [java.util.zip](http://docs.google.com/java/util/zip/package-summary.html) | |
| --- | --- |

| Methods in [java.util.zip](http://docs.google.com/java/util/zip/package-summary.html) that return [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | |
| --- | --- |
| protected  [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | **ZipInputStream.**[**createZipEntry**](http://docs.google.com/java/util/zip/ZipInputStream.html#createZipEntry(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Creates a new ZipEntry object for the specified entry name. |
| [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | **ZipFile.**[**getEntry**](http://docs.google.com/java/util/zip/ZipFile.html#getEntry(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Returns the zip file entry for the specified name, or null if not found. |
| [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | **ZipInputStream.**[**getNextEntry**](http://docs.google.com/java/util/zip/ZipInputStream.html#getNextEntry())()            Reads the next ZIP file entry and positions the stream at the beginning of the entry data. |

| Methods in [java.util.zip](http://docs.google.com/java/util/zip/package-summary.html) that return types with arguments of type [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | |
| --- | --- |
| [Enumeration](http://docs.google.com/java/util/Enumeration.html)<? extends [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html)> | **ZipFile.**[**entries**](http://docs.google.com/java/util/zip/ZipFile.html#entries())()            Returns an enumeration of the ZIP file entries. |

| Methods in [java.util.zip](http://docs.google.com/java/util/zip/package-summary.html) with parameters of type [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | |
| --- | --- |
| [InputStream](http://docs.google.com/java/io/InputStream.html) | **ZipFile.**[**getInputStream**](http://docs.google.com/java/util/zip/ZipFile.html#getInputStream(java.util.zip.ZipEntry))([ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) entry)            Returns an input stream for reading the contents of the specified zip file entry. |
| void | **ZipOutputStream.**[**putNextEntry**](http://docs.google.com/java/util/zip/ZipOutputStream.html#putNextEntry(java.util.zip.ZipEntry))([ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) e)            Begins writing a new ZIP file entry and positions the stream to the start of the entry data. |

| Constructors in [java.util.zip](http://docs.google.com/java/util/zip/package-summary.html) with parameters of type [ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) | |
| --- | --- |
| [**ZipEntry**](http://docs.google.com/java/util/zip/ZipEntry.html#ZipEntry(java.util.zip.ZipEntry))([ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) e)            Creates a new zip entry with fields taken from the specified zip entry. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/zip/ZipEntry.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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