| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/zip/Inflater.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/util/zip//class-useInflater.html)    [**NO FRAMES**](http://docs.google.com/Inflater.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.util.zip.Inflater**

| Packages that use [Inflater](http://docs.google.com/java/util/zip/Inflater.html) | |
| --- | --- |
| [**java.util.zip**](#3znysh7) | Provides classes for reading and writing the standard ZIP and GZIP file formats. |

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

| Fields in [java.util.zip](http://docs.google.com/java/util/zip/package-summary.html) declared as [Inflater](http://docs.google.com/java/util/zip/Inflater.html) | |
| --- | --- |
| protected  [Inflater](http://docs.google.com/java/util/zip/Inflater.html) | **InflaterOutputStream.**[**inf**](http://docs.google.com/java/util/zip/InflaterOutputStream.html#inf)            Decompressor for this stream. |
| protected  [Inflater](http://docs.google.com/java/util/zip/Inflater.html) | **InflaterInputStream.**[**inf**](http://docs.google.com/java/util/zip/InflaterInputStream.html#inf)            Decompressor for this stream. |

| Constructors in [java.util.zip](http://docs.google.com/java/util/zip/package-summary.html) with parameters of type [Inflater](http://docs.google.com/java/util/zip/Inflater.html) | |
| --- | --- |
| [**InflaterInputStream**](http://docs.google.com/java/util/zip/InflaterInputStream.html#InflaterInputStream(java.io.InputStream,%20java.util.zip.Inflater))([InputStream](http://docs.google.com/java/io/InputStream.html) in, [Inflater](http://docs.google.com/java/util/zip/Inflater.html) inf)            Creates a new input stream with the specified decompressor and a default buffer size. |
| [**InflaterInputStream**](http://docs.google.com/java/util/zip/InflaterInputStream.html#InflaterInputStream(java.io.InputStream,%20java.util.zip.Inflater,%20int))([InputStream](http://docs.google.com/java/io/InputStream.html) in, [Inflater](http://docs.google.com/java/util/zip/Inflater.html) inf, int size)            Creates a new input stream with the specified decompressor and buffer size. |
| [**InflaterOutputStream**](http://docs.google.com/java/util/zip/InflaterOutputStream.html#InflaterOutputStream(java.io.OutputStream,%20java.util.zip.Inflater))([OutputStream](http://docs.google.com/java/io/OutputStream.html) out, [Inflater](http://docs.google.com/java/util/zip/Inflater.html) infl)            Creates a new output stream with the specified decompressor and a default buffer size. |
| [**InflaterOutputStream**](http://docs.google.com/java/util/zip/InflaterOutputStream.html#InflaterOutputStream(java.io.OutputStream,%20java.util.zip.Inflater,%20int))([OutputStream](http://docs.google.com/java/io/OutputStream.html) out, [Inflater](http://docs.google.com/java/util/zip/Inflater.html) infl, int bufLen)            Creates a new output stream with the specified decompressor and buffer size. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/zip/Inflater.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/util/zip//class-useInflater.html)    [**NO FRAMES**](http://docs.google.com/Inflater.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).