| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/LinkageError.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/lang//class-useLinkageError.html)    [**NO FRAMES**](http://docs.google.com/LinkageError.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.lang.LinkageError**

| Packages that use [LinkageError](http://docs.google.com/java/lang/LinkageError.html) | |
| --- | --- |
| [**java.lang**](#3znysh7) | Provides classes that are fundamental to the design of the Java programming language. |
| [**java.lang.reflect**](#2et92p0) | Provides classes and interfaces for obtaining reflective information about classes and objects. |

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

| Subclasses of [LinkageError](http://docs.google.com/java/lang/LinkageError.html) in [java.lang](http://docs.google.com/java/lang/package-summary.html) | |
| --- | --- |
| class | [**AbstractMethodError**](http://docs.google.com/java/lang/AbstractMethodError.html)            Thrown when an application tries to call an abstract method. |
| class | [**ClassCircularityError**](http://docs.google.com/java/lang/ClassCircularityError.html)            Thrown when a circularity has been detected while initializing a class. |
| class | [**ClassFormatError**](http://docs.google.com/java/lang/ClassFormatError.html)            Thrown when the Java Virtual Machine attempts to read a class file and determines that the file is malformed or otherwise cannot be interpreted as a class file. |
| class | [**ExceptionInInitializerError**](http://docs.google.com/java/lang/ExceptionInInitializerError.html)            Signals that an unexpected exception has occurred in a static initializer. |
| class | [**IllegalAccessError**](http://docs.google.com/java/lang/IllegalAccessError.html)            Thrown if an application attempts to access or modify a field, or to call a method that it does not have access to. |
| class | [**IncompatibleClassChangeError**](http://docs.google.com/java/lang/IncompatibleClassChangeError.html)            Thrown when an incompatible class change has occurred to some class definition. |
| class | [**InstantiationError**](http://docs.google.com/java/lang/InstantiationError.html)            Thrown when an application tries to use the Java new construct to instantiate an abstract class or an interface. |
| class | [**NoClassDefFoundError**](http://docs.google.com/java/lang/NoClassDefFoundError.html)            Thrown if the Java Virtual Machine or a ClassLoader instance tries to load in the definition of a class (as part of a normal method call or as part of creating a new instance using the new expression) and no definition of the class could be found. |
| class | [**NoSuchFieldError**](http://docs.google.com/java/lang/NoSuchFieldError.html)            Thrown if an application tries to access or modify a specified field of an object, and that object no longer has that field. |
| class | [**NoSuchMethodError**](http://docs.google.com/java/lang/NoSuchMethodError.html)            Thrown if an application tries to call a specified method of a class (either static or instance), and that class no longer has a definition of that method. |
| class | [**UnsatisfiedLinkError**](http://docs.google.com/java/lang/UnsatisfiedLinkError.html)            Thrown if the Java Virtual Machine cannot find an appropriate native-language definition of a method declared native. |
| class | [**UnsupportedClassVersionError**](http://docs.google.com/java/lang/UnsupportedClassVersionError.html)            Thrown when the Java Virtual Machine attempts to read a class file and determines that the major and minor version numbers in the file are not supported. |
| class | [**VerifyError**](http://docs.google.com/java/lang/VerifyError.html)            Thrown when the "verifier" detects that a class file, though well formed, contains some sort of internal inconsistency or security problem. |

| Uses of [LinkageError](http://docs.google.com/java/lang/LinkageError.html) in [java.lang.reflect](http://docs.google.com/java/lang/reflect/package-summary.html) | |
| --- | --- |

| Subclasses of [LinkageError](http://docs.google.com/java/lang/LinkageError.html) in [java.lang.reflect](http://docs.google.com/java/lang/reflect/package-summary.html) | |
| --- | --- |
| class | [**GenericSignatureFormatError**](http://docs.google.com/java/lang/reflect/GenericSignatureFormatError.html)            Thrown when a syntactically malformed signature attribute is encountered by a reflective method that needs to interpret the generic signature information for a type, method or constructor. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/LinkageError.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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