| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/UserException.html) | [**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 CLASS**](http://docs.google.com/org/omg/CORBA/UNSUPPORTED_POLICY_VALUE.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CORBA/UShortSeqHelper.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CORBA/UserException.html)    [**NO FRAMES**](http://docs.google.com/UserException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#tyjcwt) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | METHOD |

## **org.omg.CORBA**

Class UserException

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.lang.Throwable](http://docs.google.com/java/lang/Throwable.html)  
 [java.lang.Exception](http://docs.google.com/java/lang/Exception.html)  
 **org.omg.CORBA.UserException**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html) **Direct Known Subclasses:** [AdapterAlreadyExists](http://docs.google.com/org/omg/PortableServer/POAPackage/AdapterAlreadyExists.html), [AdapterInactive](http://docs.google.com/org/omg/PortableServer/POAManagerPackage/AdapterInactive.html), [AdapterNonExistent](http://docs.google.com/org/omg/PortableServer/POAPackage/AdapterNonExistent.html), [AlreadyBound](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/AlreadyBound.html), [BadKind](http://docs.google.com/org/omg/CORBA/TypeCodePackage/BadKind.html), [Bounds](http://docs.google.com/org/omg/CORBA/Bounds.html), [Bounds](http://docs.google.com/org/omg/CORBA/TypeCodePackage/Bounds.html), [CannotProceed](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/CannotProceed.html), [DuplicateName](http://docs.google.com/org/omg/PortableInterceptor/ORBInitInfoPackage/DuplicateName.html), [FormatMismatch](http://docs.google.com/org/omg/IOP/CodecPackage/FormatMismatch.html), [ForwardRequest](http://docs.google.com/org/omg/PortableServer/ForwardRequest.html), [ForwardRequest](http://docs.google.com/org/omg/PortableInterceptor/ForwardRequest.html), [InconsistentTypeCode](http://docs.google.com/org/omg/CORBA/ORBPackage/InconsistentTypeCode.html), [InconsistentTypeCode](http://docs.google.com/org/omg/DynamicAny/DynAnyFactoryPackage/InconsistentTypeCode.html), [Invalid](http://docs.google.com/org/omg/CORBA/DynAnyPackage/Invalid.html), [InvalidAddress](http://docs.google.com/org/omg/CosNaming/NamingContextExtPackage/InvalidAddress.html), [InvalidName](http://docs.google.com/org/omg/CORBA/ORBPackage/InvalidName.html), [InvalidName](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/InvalidName.html), [InvalidName](http://docs.google.com/org/omg/PortableInterceptor/ORBInitInfoPackage/InvalidName.html), [InvalidPolicy](http://docs.google.com/org/omg/PortableServer/POAPackage/InvalidPolicy.html), [InvalidSeq](http://docs.google.com/org/omg/CORBA/DynAnyPackage/InvalidSeq.html), [InvalidSlot](http://docs.google.com/org/omg/PortableInterceptor/InvalidSlot.html), [InvalidTypeForEncoding](http://docs.google.com/org/omg/IOP/CodecPackage/InvalidTypeForEncoding.html), [InvalidValue](http://docs.google.com/org/omg/CORBA/DynAnyPackage/InvalidValue.html), [InvalidValue](http://docs.google.com/org/omg/DynamicAny/DynAnyPackage/InvalidValue.html), [NoContext](http://docs.google.com/org/omg/PortableServer/CurrentPackage/NoContext.html), [NoServant](http://docs.google.com/org/omg/PortableServer/POAPackage/NoServant.html), [NotEmpty](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/NotEmpty.html), [NotFound](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/NotFound.html), [ObjectAlreadyActive](http://docs.google.com/org/omg/PortableServer/POAPackage/ObjectAlreadyActive.html), [ObjectNotActive](http://docs.google.com/org/omg/PortableServer/POAPackage/ObjectNotActive.html), [PolicyError](http://docs.google.com/org/omg/CORBA/PolicyError.html), [ServantAlreadyActive](http://docs.google.com/org/omg/PortableServer/POAPackage/ServantAlreadyActive.html), [ServantNotActive](http://docs.google.com/org/omg/PortableServer/POAPackage/ServantNotActive.html), [TypeMismatch](http://docs.google.com/org/omg/CORBA/DynAnyPackage/TypeMismatch.html), [TypeMismatch](http://docs.google.com/org/omg/IOP/CodecPackage/TypeMismatch.html), [TypeMismatch](http://docs.google.com/org/omg/DynamicAny/DynAnyPackage/TypeMismatch.html), [UnknownEncoding](http://docs.google.com/org/omg/IOP/CodecFactoryPackage/UnknownEncoding.html), [UnknownUserException](http://docs.google.com/org/omg/CORBA/UnknownUserException.html), [WrongAdapter](http://docs.google.com/org/omg/PortableServer/POAPackage/WrongAdapter.html), [WrongPolicy](http://docs.google.com/org/omg/PortableServer/POAPackage/WrongPolicy.html), [WrongTransaction](http://docs.google.com/org/omg/CORBA/WrongTransaction.html)

public abstract class **UserException**extends [Exception](http://docs.google.com/java/lang/Exception.html)implements [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html)

The root class for CORBA IDL-defined user exceptions. All CORBA user exceptions are checked exceptions, which means that they need to be declared in method signatures.

**See Also:**[documentation on Java IDL exceptions](http://docs.google.com/technotes/guides/idl/jidlExceptions.html)

| **Constructor Summary** | |
| --- | --- |
| protected | [**UserException**](http://docs.google.com/org/omg/CORBA/UserException.html#UserException())()            Constructs a UserException object. |
| protected | [**UserException**](http://docs.google.com/org/omg/CORBA/UserException.html#UserException(java.lang.String))([String](http://docs.google.com/java/lang/String.html) reason)            Constructs a UserException object with a detail message. |

| **Method Summary** | |
| --- | --- |

| **Methods inherited from class java.lang.**[**Throwable**](http://docs.google.com/java/lang/Throwable.html) |
| --- |
| [fillInStackTrace](http://docs.google.com/java/lang/Throwable.html#fillInStackTrace()), [getCause](http://docs.google.com/java/lang/Throwable.html#getCause()), [getLocalizedMessage](http://docs.google.com/java/lang/Throwable.html#getLocalizedMessage()), [getMessage](http://docs.google.com/java/lang/Throwable.html#getMessage()), [getStackTrace](http://docs.google.com/java/lang/Throwable.html#getStackTrace()), [initCause](http://docs.google.com/java/lang/Throwable.html#initCause(java.lang.Throwable)), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace()), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintStream)), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintWriter)), [setStackTrace](http://docs.google.com/java/lang/Throwable.html#setStackTrace(java.lang.StackTraceElement%5B%5D)), [toString](http://docs.google.com/java/lang/Throwable.html#toString()) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### UserException

protected **UserException**()

Constructs a UserException object. This method is called only by subclasses.

### UserException

protected **UserException**([String](http://docs.google.com/java/lang/String.html) reason)

Constructs a UserException object with a detail message. This method is called only by subclasses.

**Parameters:**reason - a String object giving the reason for this exception

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/UserException.html) | [**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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