| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/PolicyError.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/Policy.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CORBA/PolicyErrorCodeHelper.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CORBA/PolicyError.html)    [**NO FRAMES**](http://docs.google.com/PolicyError.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#2et92p0) | [METHOD](#3dy6vkm) | DETAIL: [FIELD](#4d34og8) | [CONSTR](#17dp8vu) | METHOD |

## **org.omg.CORBA**

Class PolicyError

[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](http://docs.google.com/org/omg/CORBA/UserException.html)  
 **org.omg.CORBA.PolicyError**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html)

public final class **PolicyError**extends [UserException](http://docs.google.com/org/omg/CORBA/UserException.html)

A user exception thrown when a policy error occurs. A PolicyError exception may include one of the following policy error reason codes defined in the org.omg.CORBA package: BAD\_POLICY, BAD\_POLICY\_TYPE, BAD\_POLICY\_VALUE, UNSUPPORTED\_POLICY, UNSUPPORTED\_POLICY\_VALUE.

| **Field Summary** | |
| --- | --- |
| short | [**reason**](http://docs.google.com/org/omg/CORBA/PolicyError.html#reason)            The reason for the PolicyError exception being thrown. |

| **Constructor Summary** | |
| --- | --- |
| [**PolicyError**](http://docs.google.com/org/omg/CORBA/PolicyError.html#PolicyError())()            Constructs a default PolicyError user exception with no reason code and an empty reason detail message. |
| [**PolicyError**](http://docs.google.com/org/omg/CORBA/PolicyError.html#PolicyError(short))(short \_\_reason)            Constructs a PolicyError user exception initialized with the given reason code and an empty reason detail message. |
| [**PolicyError**](http://docs.google.com/org/omg/CORBA/PolicyError.html#PolicyError(java.lang.String,%20short))([String](http://docs.google.com/java/lang/String.html) reason\_string, short \_\_reason)            Constructs a PolicyError user exception initialized with the given reason detail message and reason code. |

| **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)) |

| **Field Detail** |
| --- |

### reason

public short **reason**

The reason for the PolicyError exception being thrown.

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

### PolicyError

public **PolicyError**()

Constructs a default PolicyError user exception with no reason code and an empty reason detail message.

### PolicyError

public **PolicyError**(short \_\_reason)

Constructs a PolicyError user exception initialized with the given reason code and an empty reason detail message.

**Parameters:**\_\_reason - the reason code.

### PolicyError

public **PolicyError**([String](http://docs.google.com/java/lang/String.html) reason\_string,  
 short \_\_reason)

Constructs a PolicyError user exception initialized with the given reason detail message and reason code.

**Parameters:**reason\_string - the reason detail message.\_\_reason - the reason code.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/PolicyError.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/Policy.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CORBA/PolicyErrorCodeHelper.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CORBA/PolicyError.html)    [**NO FRAMES**](http://docs.google.com/PolicyError.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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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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