| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BAD_PARAM.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/BAD_OPERATION.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CORBA/BAD_POLICY.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CORBA/BAD_PARAM.html)    [**NO FRAMES**](http://docs.google.com/BAD_PARAM.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#2et92p0) | [CONSTR](#tyjcwt) | [METHOD](#1t3h5sf) | DETAIL: FIELD | [CONSTR](#17dp8vu) | METHOD |

## **org.omg.CORBA**

Class BAD\_PARAM

[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)  
 [java.lang.RuntimeException](http://docs.google.com/java/lang/RuntimeException.html)  
 [org.omg.CORBA.SystemException](http://docs.google.com/org/omg/CORBA/SystemException.html)  
 **org.omg.CORBA.BAD\_PARAM**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html)

public final class **BAD\_PARAM**extends [SystemException](http://docs.google.com/org/omg/CORBA/SystemException.html)

Exception thrown when a parameter passed to a call is out of range or otherwise considered illegal. An ORB may raise this exception if null values or null pointers are passed to an operation (for language mappings where the concept of a null pointers or null values applies). BAD\_PARAM can also be raised as a result of a client generating requests with incorrect parameters using the DII.

It contains a minor code, which gives more detailed information about what caused the exception, and a completion status. It may also contain a string describing the exception.

**Since:** JDK1.2 **See Also:**[documentation on Java IDL exceptions](http://docs.google.com/technotes/guides/idl/jidlExceptions.html), [meaning of minor codes](http://docs.google.com/technotes/guides/idl/jidlExceptions.html#minorcodemeanings)

| **Field Summary** | |
| --- | --- |

| **Fields inherited from class org.omg.CORBA.**[**SystemException**](http://docs.google.com/org/omg/CORBA/SystemException.html) |
| --- |
| [completed](http://docs.google.com/org/omg/CORBA/SystemException.html#completed), [minor](http://docs.google.com/org/omg/CORBA/SystemException.html#minor) |

| **Constructor Summary** | |
| --- | --- |
| [**BAD\_PARAM**](http://docs.google.com/org/omg/CORBA/BAD_PARAM.html#BAD_PARAM())()            Constructs a BAD\_PARAM exception with a default minor code of 0 and a completion state of COMPLETED\_NO. |
| [**BAD\_PARAM**](http://docs.google.com/org/omg/CORBA/BAD_PARAM.html#BAD_PARAM(int,%20org.omg.CORBA.CompletionStatus))(int minor, [CompletionStatus](http://docs.google.com/org/omg/CORBA/CompletionStatus.html) completed)            Constructs a BAD\_PARAM exception with the specified minor code and completion status. |
| [**BAD\_PARAM**](http://docs.google.com/org/omg/CORBA/BAD_PARAM.html#BAD_PARAM(java.lang.String))([String](http://docs.google.com/java/lang/String.html) s)            Constructs a BAD\_PARAM exception with the specified detail message, a minor code of 0, and a completion state of COMPLETED\_NO. |
| [**BAD\_PARAM**](http://docs.google.com/org/omg/CORBA/BAD_PARAM.html#BAD_PARAM(java.lang.String,%20int,%20org.omg.CORBA.CompletionStatus))([String](http://docs.google.com/java/lang/String.html) s, int minor, [CompletionStatus](http://docs.google.com/org/omg/CORBA/CompletionStatus.html) completed)            Constructs a BAD\_PARAM exception with the specified detail message, minor code, and completion status. |

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

| **Methods inherited from class org.omg.CORBA.**[**SystemException**](http://docs.google.com/org/omg/CORBA/SystemException.html) |
| --- |
| [toString](http://docs.google.com/org/omg/CORBA/SystemException.html#toString()) |

| **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)) |

| **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** |
| --- |

### BAD\_PARAM

public **BAD\_PARAM**()

Constructs a BAD\_PARAM exception with a default minor code of 0 and a completion state of COMPLETED\_NO.

### BAD\_PARAM

public **BAD\_PARAM**([String](http://docs.google.com/java/lang/String.html) s)

Constructs a BAD\_PARAM exception with the specified detail message, a minor code of 0, and a completion state of COMPLETED\_NO.

**Parameters:**s - the String containing a detail message describing this exception

### BAD\_PARAM

public **BAD\_PARAM**(int minor,  
 [CompletionStatus](http://docs.google.com/org/omg/CORBA/CompletionStatus.html) completed)

Constructs a BAD\_PARAM exception with the specified minor code and completion status.

**Parameters:**minor - the minor codecompleted - the completion status

### BAD\_PARAM

public **BAD\_PARAM**([String](http://docs.google.com/java/lang/String.html) s,  
 int minor,  
 [CompletionStatus](http://docs.google.com/org/omg/CORBA/CompletionStatus.html) completed)

Constructs a BAD\_PARAM exception with the specified detail message, minor code, and completion status. A detail message is a String that describes this particular exception.

**Parameters:**s - the String containing a detail messageminor - the minor codecompleted - the completion status

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