| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ParameterMode.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/ORB.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CORBA/ParameterModeHelper.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CORBA/ParameterMode.html)    [**NO FRAMES**](http://docs.google.com/ParameterMode.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#2et92p0) | [METHOD](#tyjcwt) | DETAIL: [FIELD](#1t3h5sf) | [CONSTR](#35nkun2) | [METHOD](#44sinio) |

## **org.omg.CORBA**

Class ParameterMode

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

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

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

Enumeration of parameter modes for Parameter. Possible vaues:

* PARAM\_IN - Represents an "in" parameter.
* PARAM\_OUT - Represents an "out" parameter.
* PARAM\_INOUT - Represents an "inout" parameter.

| **Field Summary** | |
| --- | --- |
| static int | [**\_PARAM\_IN**](http://docs.google.com/org/omg/CORBA/ParameterMode.html#_PARAM_IN) |
| static int | [**\_PARAM\_INOUT**](http://docs.google.com/org/omg/CORBA/ParameterMode.html#_PARAM_INOUT) |
| static int | [**\_PARAM\_OUT**](http://docs.google.com/org/omg/CORBA/ParameterMode.html#_PARAM_OUT) |
| static [ParameterMode](http://docs.google.com/org/omg/CORBA/ParameterMode.html) | [**PARAM\_IN**](http://docs.google.com/org/omg/CORBA/ParameterMode.html#PARAM_IN) |
| static [ParameterMode](http://docs.google.com/org/omg/CORBA/ParameterMode.html) | [**PARAM\_INOUT**](http://docs.google.com/org/omg/CORBA/ParameterMode.html#PARAM_INOUT) |
| static [ParameterMode](http://docs.google.com/org/omg/CORBA/ParameterMode.html) | [**PARAM\_OUT**](http://docs.google.com/org/omg/CORBA/ParameterMode.html#PARAM_OUT) |

| **Constructor Summary** | |
| --- | --- |
| protected | [**ParameterMode**](http://docs.google.com/org/omg/CORBA/ParameterMode.html#ParameterMode(int))(int value) |

| **Method Summary** | |
| --- | --- |
| static [ParameterMode](http://docs.google.com/org/omg/CORBA/ParameterMode.html) | [**from\_int**](http://docs.google.com/org/omg/CORBA/ParameterMode.html#from_int(int))(int value) |
| int | [**value**](http://docs.google.com/org/omg/CORBA/ParameterMode.html#value())() |

| **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()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [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** |
| --- |

### \_PARAM\_IN

public static final int **\_PARAM\_IN**

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#org.omg.CORBA.ParameterMode._PARAM_IN)

### PARAM\_IN

public static final [ParameterMode](http://docs.google.com/org/omg/CORBA/ParameterMode.html) **PARAM\_IN**

### \_PARAM\_OUT

public static final int **\_PARAM\_OUT**

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#org.omg.CORBA.ParameterMode._PARAM_OUT)

### PARAM\_OUT

public static final [ParameterMode](http://docs.google.com/org/omg/CORBA/ParameterMode.html) **PARAM\_OUT**

### \_PARAM\_INOUT

public static final int **\_PARAM\_INOUT**

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#org.omg.CORBA.ParameterMode._PARAM_INOUT)

### PARAM\_INOUT

public static final [ParameterMode](http://docs.google.com/org/omg/CORBA/ParameterMode.html) **PARAM\_INOUT**

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

### ParameterMode

protected **ParameterMode**(int value)

| **Method Detail** |
| --- |

### value

public int **value**()

### from\_int

public static [ParameterMode](http://docs.google.com/org/omg/CORBA/ParameterMode.html) **from\_int**(int value)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ParameterMode.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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| [**PREV CLASS**](http://docs.google.com/org/omg/CORBA/ORB.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CORBA/ParameterModeHelper.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CORBA/ParameterMode.html)    [**NO FRAMES**](http://docs.google.com/ParameterMode.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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