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

## **java.beans**

Class ParameterDescriptor

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.beans.FeatureDescriptor](http://docs.google.com/java/beans/FeatureDescriptor.html)  
 **java.beans.ParameterDescriptor**

public class **ParameterDescriptor**extends [FeatureDescriptor](http://docs.google.com/java/beans/FeatureDescriptor.html)

The ParameterDescriptor class allows bean implementors to provide additional information on each of their parameters, beyond the low level type information provided by the java.lang.reflect.Method class.

Currently all our state comes from the FeatureDescriptor base class.

| **Constructor Summary** | |
| --- | --- |
| [**ParameterDescriptor**](http://docs.google.com/java/beans/ParameterDescriptor.html#ParameterDescriptor())()            Public default constructor. |

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

| **Methods inherited from class java.beans.**[**FeatureDescriptor**](http://docs.google.com/java/beans/FeatureDescriptor.html) |
| --- |
| [attributeNames](http://docs.google.com/java/beans/FeatureDescriptor.html#attributeNames()), [getDisplayName](http://docs.google.com/java/beans/FeatureDescriptor.html#getDisplayName()), [getName](http://docs.google.com/java/beans/FeatureDescriptor.html#getName()), [getShortDescription](http://docs.google.com/java/beans/FeatureDescriptor.html#getShortDescription()), [getValue](http://docs.google.com/java/beans/FeatureDescriptor.html#getValue(java.lang.String)), [isExpert](http://docs.google.com/java/beans/FeatureDescriptor.html#isExpert()), [isHidden](http://docs.google.com/java/beans/FeatureDescriptor.html#isHidden()), [isPreferred](http://docs.google.com/java/beans/FeatureDescriptor.html#isPreferred()), [setDisplayName](http://docs.google.com/java/beans/FeatureDescriptor.html#setDisplayName(java.lang.String)), [setExpert](http://docs.google.com/java/beans/FeatureDescriptor.html#setExpert(boolean)), [setHidden](http://docs.google.com/java/beans/FeatureDescriptor.html#setHidden(boolean)), [setName](http://docs.google.com/java/beans/FeatureDescriptor.html#setName(java.lang.String)), [setPreferred](http://docs.google.com/java/beans/FeatureDescriptor.html#setPreferred(boolean)), [setShortDescription](http://docs.google.com/java/beans/FeatureDescriptor.html#setShortDescription(java.lang.String)), [setValue](http://docs.google.com/java/beans/FeatureDescriptor.html#setValue(java.lang.String,%20java.lang.Object)) |

| **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)) |

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

### ParameterDescriptor

public **ParameterDescriptor**()

Public default constructor.

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

[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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).