| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | Use | **Tree** | [**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**](http://docs.google.com/javax/management/loading/package-tree.html)   [**NEXT**](http://docs.google.com/javax/management/monitor/package-tree.html) | [**FRAMES**](http://docs.google.com/index.html?javax/management/modelmbean/package-tree.html)    [**NO FRAMES**](http://docs.google.com/package-tree.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

Hierarchy For Package javax.management.modelmbean

**Package Hierarchies:**[All Packages](http://docs.google.com/overview-tree.html)

## Class Hierarchy

* java.lang.[**Object**](http://docs.google.com/java/lang/Object.html)
  + javax.management.modelmbean.[**DescriptorSupport**](http://docs.google.com/javax/management/modelmbean/DescriptorSupport.html) (implements javax.management.[Descriptor](http://docs.google.com/javax/management/Descriptor.html))
  + javax.management.[**MBeanFeatureInfo**](http://docs.google.com/javax/management/MBeanFeatureInfo.html) (implements javax.management.[DescriptorRead](http://docs.google.com/javax/management/DescriptorRead.html), java.io.[Serializable](http://docs.google.com/java/io/Serializable.html))
    - javax.management.[**MBeanAttributeInfo**](http://docs.google.com/javax/management/MBeanAttributeInfo.html) (implements java.lang.[Cloneable](http://docs.google.com/java/lang/Cloneable.html))
      * javax.management.modelmbean.[**ModelMBeanAttributeInfo**](http://docs.google.com/javax/management/modelmbean/ModelMBeanAttributeInfo.html) (implements javax.management.[DescriptorAccess](http://docs.google.com/javax/management/DescriptorAccess.html))
    - javax.management.[**MBeanConstructorInfo**](http://docs.google.com/javax/management/MBeanConstructorInfo.html) (implements java.lang.[Cloneable](http://docs.google.com/java/lang/Cloneable.html))
      * javax.management.modelmbean.[**ModelMBeanConstructorInfo**](http://docs.google.com/javax/management/modelmbean/ModelMBeanConstructorInfo.html) (implements javax.management.[DescriptorAccess](http://docs.google.com/javax/management/DescriptorAccess.html))
    - javax.management.[**MBeanNotificationInfo**](http://docs.google.com/javax/management/MBeanNotificationInfo.html) (implements java.lang.[Cloneable](http://docs.google.com/java/lang/Cloneable.html))
      * javax.management.modelmbean.[**ModelMBeanNotificationInfo**](http://docs.google.com/javax/management/modelmbean/ModelMBeanNotificationInfo.html) (implements javax.management.[DescriptorAccess](http://docs.google.com/javax/management/DescriptorAccess.html))
    - javax.management.[**MBeanOperationInfo**](http://docs.google.com/javax/management/MBeanOperationInfo.html) (implements java.lang.[Cloneable](http://docs.google.com/java/lang/Cloneable.html))
      * javax.management.modelmbean.[**ModelMBeanOperationInfo**](http://docs.google.com/javax/management/modelmbean/ModelMBeanOperationInfo.html) (implements javax.management.[DescriptorAccess](http://docs.google.com/javax/management/DescriptorAccess.html))
  + javax.management.[**MBeanInfo**](http://docs.google.com/javax/management/MBeanInfo.html) (implements java.lang.[Cloneable](http://docs.google.com/java/lang/Cloneable.html), javax.management.[DescriptorRead](http://docs.google.com/javax/management/DescriptorRead.html), java.io.[Serializable](http://docs.google.com/java/io/Serializable.html))
    - javax.management.modelmbean.[**ModelMBeanInfoSupport**](http://docs.google.com/javax/management/modelmbean/ModelMBeanInfoSupport.html) (implements javax.management.modelmbean.[ModelMBeanInfo](http://docs.google.com/javax/management/modelmbean/ModelMBeanInfo.html))
  + javax.management.modelmbean.[**RequiredModelMBean**](http://docs.google.com/javax/management/modelmbean/RequiredModelMBean.html) (implements javax.management.[MBeanRegistration](http://docs.google.com/javax/management/MBeanRegistration.html), javax.management.modelmbean.[ModelMBean](http://docs.google.com/javax/management/modelmbean/ModelMBean.html), javax.management.[NotificationEmitter](http://docs.google.com/javax/management/NotificationEmitter.html))
  + java.lang.[**Throwable**](http://docs.google.com/java/lang/Throwable.html) (implements java.io.[Serializable](http://docs.google.com/java/io/Serializable.html))
    - java.lang.[**Exception**](http://docs.google.com/java/lang/Exception.html)
      * javax.management.modelmbean.[**InvalidTargetObjectTypeException**](http://docs.google.com/javax/management/modelmbean/InvalidTargetObjectTypeException.html)
      * javax.management.modelmbean.[**XMLParseException**](http://docs.google.com/javax/management/modelmbean/XMLParseException.html)

## Interface Hierarchy

* javax.management.[**DynamicMBean**](http://docs.google.com/javax/management/DynamicMBean.html)
  + javax.management.modelmbean.[**ModelMBean**](http://docs.google.com/javax/management/modelmbean/ModelMBean.html) (also extends javax.management.modelmbean.[ModelMBeanNotificationBroadcaster](http://docs.google.com/javax/management/modelmbean/ModelMBeanNotificationBroadcaster.html), javax.management.[PersistentMBean](http://docs.google.com/javax/management/PersistentMBean.html))
* javax.management.modelmbean.[**ModelMBeanInfo**](http://docs.google.com/javax/management/modelmbean/ModelMBeanInfo.html)
* javax.management.[**NotificationBroadcaster**](http://docs.google.com/javax/management/NotificationBroadcaster.html)
  + javax.management.modelmbean.[**ModelMBeanNotificationBroadcaster**](http://docs.google.com/javax/management/modelmbean/ModelMBeanNotificationBroadcaster.html)
    - javax.management.modelmbean.[**ModelMBean**](http://docs.google.com/javax/management/modelmbean/ModelMBean.html) (also extends javax.management.[DynamicMBean](http://docs.google.com/javax/management/DynamicMBean.html), javax.management.[PersistentMBean](http://docs.google.com/javax/management/PersistentMBean.html))
* javax.management.[**PersistentMBean**](http://docs.google.com/javax/management/PersistentMBean.html)
  + javax.management.modelmbean.[**ModelMBean**](http://docs.google.com/javax/management/modelmbean/ModelMBean.html) (also extends javax.management.[DynamicMBean](http://docs.google.com/javax/management/DynamicMBean.html), javax.management.modelmbean.[ModelMBeanNotificationBroadcaster](http://docs.google.com/javax/management/modelmbean/ModelMBeanNotificationBroadcaster.html))

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | Use | **Tree** | [**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**](http://docs.google.com/javax/management/loading/package-tree.html)   [**NEXT**](http://docs.google.com/javax/management/monitor/package-tree.html) | [**FRAMES**](http://docs.google.com/index.html?javax/management/modelmbean/package-tree.html)    [**NO FRAMES**](http://docs.google.com/package-tree.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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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