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

**Uses of Class**

**javax.management.Notification**

| Packages that use [Notification](http://docs.google.com/javax/management/Notification.html) | |
| --- | --- |
| [**javax.management**](#3znysh7) | Provides the core classes for the Java Management Extensions. |
| [**javax.management.modelmbean**](#2et92p0) | Provides the definition of the ModelMBean classes. |
| [**javax.management.monitor**](#tyjcwt) | Provides the definition of the monitor classes. |
| [**javax.management.relation**](#3dy6vkm) | Provides the definition of the Relation Service. |
| [**javax.management.remote**](#1t3h5sf) | Interfaces for remote access to JMX MBean servers. |
| [**javax.management.timer**](#4d34og8) | Provides the definition of the Timer MBean. |

| Uses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management](http://docs.google.com/javax/management/package-summary.html) | |
| --- | --- |

| Subclasses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management](http://docs.google.com/javax/management/package-summary.html) | |
| --- | --- |
| class | [**AttributeChangeNotification**](http://docs.google.com/javax/management/AttributeChangeNotification.html)            Provides definitions of the attribute change notifications sent by MBeans. |
| class | [**MBeanServerNotification**](http://docs.google.com/javax/management/MBeanServerNotification.html)            Represents a notification emitted by the MBean server through the MBeanServerDelegate MBean. |

| Methods in [javax.management](http://docs.google.com/javax/management/package-summary.html) with parameters of type [Notification](http://docs.google.com/javax/management/Notification.html) | |
| --- | --- |
| protected  void | **NotificationBroadcasterSupport.**[**handleNotification**](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#handleNotification(javax.management.NotificationListener,%20javax.management.Notification,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [Notification](http://docs.google.com/javax/management/Notification.html) notif, [Object](http://docs.google.com/java/lang/Object.html) handback)            This method is called by [sendNotification](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#sendNotification(javax.management.Notification)) for each listener in order to send the notification to that listener. |
| void | **NotificationListener.**[**handleNotification**](http://docs.google.com/javax/management/NotificationListener.html#handleNotification(javax.management.Notification,%20java.lang.Object))([Notification](http://docs.google.com/javax/management/Notification.html) notification, [Object](http://docs.google.com/java/lang/Object.html) handback)            Invoked when a JMX notification occurs. |
| boolean | **AttributeChangeNotificationFilter.**[**isNotificationEnabled**](http://docs.google.com/javax/management/AttributeChangeNotificationFilter.html#isNotificationEnabled(javax.management.Notification))([Notification](http://docs.google.com/javax/management/Notification.html) notification)            Invoked before sending the specified notification to the listener. |
| boolean | **NotificationFilterSupport.**[**isNotificationEnabled**](http://docs.google.com/javax/management/NotificationFilterSupport.html#isNotificationEnabled(javax.management.Notification))([Notification](http://docs.google.com/javax/management/Notification.html) notification)            Invoked before sending the specified notification to the listener. |
| boolean | **NotificationFilter.**[**isNotificationEnabled**](http://docs.google.com/javax/management/NotificationFilter.html#isNotificationEnabled(javax.management.Notification))([Notification](http://docs.google.com/javax/management/Notification.html) notification)            Invoked before sending the specified notification to the listener. |
| void | **StandardEmitterMBean.**[**sendNotification**](http://docs.google.com/javax/management/StandardEmitterMBean.html#sendNotification(javax.management.Notification))([Notification](http://docs.google.com/javax/management/Notification.html) n)            Sends a notification. |
| void | **MBeanServerDelegate.**[**sendNotification**](http://docs.google.com/javax/management/MBeanServerDelegate.html#sendNotification(javax.management.Notification))([Notification](http://docs.google.com/javax/management/Notification.html) notification)            Enables the MBean server to send a notification. |
| void | **NotificationBroadcasterSupport.**[**sendNotification**](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#sendNotification(javax.management.Notification))([Notification](http://docs.google.com/javax/management/Notification.html) notification)            Sends a notification. |

| Uses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management.modelmbean](http://docs.google.com/javax/management/modelmbean/package-summary.html) | |
| --- | --- |

| Methods in [javax.management.modelmbean](http://docs.google.com/javax/management/modelmbean/package-summary.html) with parameters of type [Notification](http://docs.google.com/javax/management/Notification.html) | |
| --- | --- |
| void | **RequiredModelMBean.**[**sendNotification**](http://docs.google.com/javax/management/modelmbean/RequiredModelMBean.html#sendNotification(javax.management.Notification))([Notification](http://docs.google.com/javax/management/Notification.html) ntfyObj) |
| void | **ModelMBeanNotificationBroadcaster.**[**sendNotification**](http://docs.google.com/javax/management/modelmbean/ModelMBeanNotificationBroadcaster.html#sendNotification(javax.management.Notification))([Notification](http://docs.google.com/javax/management/Notification.html) ntfyObj)            Sends a Notification which is passed in to the registered Notification listeners on the ModelMBean as a jmx.modelmbean.generic notification. |

| Uses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management.monitor](http://docs.google.com/javax/management/monitor/package-summary.html) | |
| --- | --- |

| Subclasses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management.monitor](http://docs.google.com/javax/management/monitor/package-summary.html) | |
| --- | --- |
| class | [**MonitorNotification**](http://docs.google.com/javax/management/monitor/MonitorNotification.html)            Provides definitions of the notifications sent by monitor MBeans. |

| Uses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) | |
| --- | --- |

| Subclasses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) | |
| --- | --- |
| class | [**RelationNotification**](http://docs.google.com/javax/management/relation/RelationNotification.html)            A notification of a change in the Relation Service. |

| Methods in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) with parameters of type [Notification](http://docs.google.com/javax/management/Notification.html) | |
| --- | --- |
| void | **RelationService.**[**handleNotification**](http://docs.google.com/javax/management/relation/RelationService.html#handleNotification(javax.management.Notification,%20java.lang.Object))([Notification](http://docs.google.com/javax/management/Notification.html) notif, [Object](http://docs.google.com/java/lang/Object.html) handback)            Invoked when a JMX notification occurs. |
| boolean | **MBeanServerNotificationFilter.**[**isNotificationEnabled**](http://docs.google.com/javax/management/relation/MBeanServerNotificationFilter.html#isNotificationEnabled(javax.management.Notification))([Notification](http://docs.google.com/javax/management/Notification.html) notif)            Invoked before sending the specified notification to the listener. |

| Uses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) | |
| --- | --- |

| Subclasses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) | |
| --- | --- |
| class | [**JMXConnectionNotification**](http://docs.google.com/javax/management/remote/JMXConnectionNotification.html)            Notification emitted when a client connection is opened or closed or when notifications are lost. |

| Methods in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) that return [Notification](http://docs.google.com/javax/management/Notification.html) | |
| --- | --- |
| [Notification](http://docs.google.com/javax/management/Notification.html) | **TargetedNotification.**[**getNotification**](http://docs.google.com/javax/management/remote/TargetedNotification.html#getNotification())()            The emitted notification. |

| Constructors in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) with parameters of type [Notification](http://docs.google.com/javax/management/Notification.html) | |
| --- | --- |
| [**TargetedNotification**](http://docs.google.com/javax/management/remote/TargetedNotification.html#TargetedNotification(javax.management.Notification,%20java.lang.Integer))([Notification](http://docs.google.com/javax/management/Notification.html) notification, [Integer](http://docs.google.com/java/lang/Integer.html) listenerID)            Constructs a TargetedNotification object. |

| Uses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management.timer](http://docs.google.com/javax/management/timer/package-summary.html) | |
| --- | --- |

| Subclasses of [Notification](http://docs.google.com/javax/management/Notification.html) in [javax.management.timer](http://docs.google.com/javax/management/timer/package-summary.html) | |
| --- | --- |
| class | [**TimerNotification**](http://docs.google.com/javax/management/timer/TimerNotification.html)            This class provides definitions of the notifications sent by timer MBeans. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/management/Notification.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/management//class-useNotification.html)    [**NO FRAMES**](http://docs.google.com/Notification.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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