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

**Uses of Interface**

**javax.management.NotificationListener**

| Packages that use [NotificationListener](http://docs.google.com/javax/management/NotificationListener.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.relation**](#tyjcwt) | Provides the definition of the Relation Service. |
| [**javax.management.remote**](#3dy6vkm) | Interfaces for remote access to JMX MBean servers. |
| [**javax.management.remote.rmi**](#1t3h5sf) | The RMI connector is a connector for the JMX Remote API that uses RMI to transmit client requests to a remote MBean server. |

| Uses of [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) in [javax.management](http://docs.google.com/javax/management/package-summary.html) | |
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| Methods in [javax.management](http://docs.google.com/javax/management/package-summary.html) with parameters of type [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) | |
| --- | --- |
| void | **StandardEmitterMBean.**[**addNotificationListener**](http://docs.google.com/javax/management/StandardEmitterMBean.html#addNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |
| void | **MBeanServerDelegate.**[**addNotificationListener**](http://docs.google.com/javax/management/MBeanServerDelegate.html#addNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |
| void | **NotificationBroadcasterSupport.**[**addNotificationListener**](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#addNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback)            Adds a listener. |
| void | **NotificationBroadcaster.**[**addNotificationListener**](http://docs.google.com/javax/management/NotificationBroadcaster.html#addNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback)            Adds a listener to this MBean. |
| void | **MBeanServerConnection.**[**addNotificationListener**](http://docs.google.com/javax/management/MBeanServerConnection.html#addNotificationListener(javax.management.ObjectName,%20javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback)            Adds a listener to a registered MBean. |
| void | **MBeanServer.**[**addNotificationListener**](http://docs.google.com/javax/management/MBeanServer.html#addNotificationListener(javax.management.ObjectName,%20javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |
| 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 | **StandardEmitterMBean.**[**removeNotificationListener**](http://docs.google.com/javax/management/StandardEmitterMBean.html#removeNotificationListener(javax.management.NotificationListener))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener) |
| void | **MBeanServerDelegate.**[**removeNotificationListener**](http://docs.google.com/javax/management/MBeanServerDelegate.html#removeNotificationListener(javax.management.NotificationListener))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener) |
| void | **NotificationBroadcasterSupport.**[**removeNotificationListener**](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#removeNotificationListener(javax.management.NotificationListener))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener) |
| void | **NotificationBroadcaster.**[**removeNotificationListener**](http://docs.google.com/javax/management/NotificationBroadcaster.html#removeNotificationListener(javax.management.NotificationListener))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener)            Removes a listener from this MBean. |
| void | **StandardEmitterMBean.**[**removeNotificationListener**](http://docs.google.com/javax/management/StandardEmitterMBean.html#removeNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |
| void | **MBeanServerDelegate.**[**removeNotificationListener**](http://docs.google.com/javax/management/MBeanServerDelegate.html#removeNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |
| void | **NotificationBroadcasterSupport.**[**removeNotificationListener**](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#removeNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |
| void | **NotificationEmitter.**[**removeNotificationListener**](http://docs.google.com/javax/management/NotificationEmitter.html#removeNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback)            Removes a listener from this MBean. |
| void | **MBeanServerConnection.**[**removeNotificationListener**](http://docs.google.com/javax/management/MBeanServerConnection.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.NotificationListener))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener)            Removes a listener from a registered MBean. |
| void | **MBeanServer.**[**removeNotificationListener**](http://docs.google.com/javax/management/MBeanServer.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.NotificationListener))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener) |
| void | **MBeanServerConnection.**[**removeNotificationListener**](http://docs.google.com/javax/management/MBeanServerConnection.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback)            Removes a listener from a registered MBean. |
| void | **MBeanServer.**[**removeNotificationListener**](http://docs.google.com/javax/management/MBeanServer.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |

| Uses of [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) in [javax.management.modelmbean](http://docs.google.com/javax/management/modelmbean/package-summary.html) | |
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| Methods in [javax.management.modelmbean](http://docs.google.com/javax/management/modelmbean/package-summary.html) with parameters of type [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) | |
| --- | --- |
| void | **RequiredModelMBean.**[**addAttributeChangeNotificationListener**](http://docs.google.com/javax/management/modelmbean/RequiredModelMBean.html#addAttributeChangeNotificationListener(javax.management.NotificationListener,%20java.lang.String,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) inlistener, [String](http://docs.google.com/java/lang/String.html) inAttributeName, [Object](http://docs.google.com/java/lang/Object.html) inhandback) |
| void | **ModelMBeanNotificationBroadcaster.**[**addAttributeChangeNotificationListener**](http://docs.google.com/javax/management/modelmbean/ModelMBeanNotificationBroadcaster.html#addAttributeChangeNotificationListener(javax.management.NotificationListener,%20java.lang.String,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [String](http://docs.google.com/java/lang/String.html) attributeName, [Object](http://docs.google.com/java/lang/Object.html) handback)            Registers an object which implements the NotificationListener interface as a listener. |
| void | **RequiredModelMBean.**[**addNotificationListener**](http://docs.google.com/javax/management/modelmbean/RequiredModelMBean.html#addNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback)            Registers an object which implements the NotificationListener interface as a listener. |
| void | **RequiredModelMBean.**[**removeAttributeChangeNotificationListener**](http://docs.google.com/javax/management/modelmbean/RequiredModelMBean.html#removeAttributeChangeNotificationListener(javax.management.NotificationListener,%20java.lang.String))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) inlistener, [String](http://docs.google.com/java/lang/String.html) inAttributeName) |
| void | **ModelMBeanNotificationBroadcaster.**[**removeAttributeChangeNotificationListener**](http://docs.google.com/javax/management/modelmbean/ModelMBeanNotificationBroadcaster.html#removeAttributeChangeNotificationListener(javax.management.NotificationListener,%20java.lang.String))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [String](http://docs.google.com/java/lang/String.html) attributeName)            Removes a listener for attributeChangeNotifications from the RequiredModelMBean. |
| void | **RequiredModelMBean.**[**removeNotificationListener**](http://docs.google.com/javax/management/modelmbean/RequiredModelMBean.html#removeNotificationListener(javax.management.NotificationListener))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener)            Removes a listener for Notifications from the RequiredModelMBean. |
| void | **RequiredModelMBean.**[**removeNotificationListener**](http://docs.google.com/javax/management/modelmbean/RequiredModelMBean.html#removeNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |

| Uses of [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) | |
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| Classes in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) that implement [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) | |
| --- | --- |
| class | [**RelationService**](http://docs.google.com/javax/management/relation/RelationService.html)            The Relation Service is in charge of creating and deleting relation types and relations, of handling the consistency and of providing query mechanisms. |

| Uses of [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) | |
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| Methods in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) with parameters of type [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) | |
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| void | **JMXConnector.**[**addConnectionNotificationListener**](http://docs.google.com/javax/management/remote/JMXConnector.html#addConnectionNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback)            Adds a listener to be informed of changes in connection status. |
| void | **JMXConnector.**[**removeConnectionNotificationListener**](http://docs.google.com/javax/management/remote/JMXConnector.html#removeConnectionNotificationListener(javax.management.NotificationListener))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener)            Removes a listener from the list to be informed of changes in status. |
| void | **JMXConnector.**[**removeConnectionNotificationListener**](http://docs.google.com/javax/management/remote/JMXConnector.html#removeConnectionNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) l, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) f, [Object](http://docs.google.com/java/lang/Object.html) handback)            Removes a listener from the list to be informed of changes in status. |

| Uses of [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) in [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) | |
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| Methods in [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) with parameters of type [NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) | |
| --- | --- |
| void | **RMIConnector.**[**addConnectionNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnector.html#addConnectionNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |
| void | **RMIConnector.**[**removeConnectionNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnector.html#removeConnectionNotificationListener(javax.management.NotificationListener))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener) |
| void | **RMIConnector.**[**removeConnectionNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnector.html#removeConnectionNotificationListener(javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object))([NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) listener, [NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html) filter, [Object](http://docs.google.com/java/lang/Object.html) handback) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/management/NotificationListener.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-useNotificationListener.html)    [**NO FRAMES**](http://docs.google.com/NotificationListener.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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