| | [**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/openmbean/package-tree.html)   [**NEXT**](http://docs.google.com/javax/management/remote/package-tree.html) | [**FRAMES**](http://docs.google.com/index.html?javax/management/relation/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.relation

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

## Class Hierarchy

* java.lang.[**Object**](http://docs.google.com/java/lang/Object.html)
  + java.util.[**AbstractCollection**](http://docs.google.com/java/util/AbstractCollection.html)<E> (implements java.util.[Collection](http://docs.google.com/java/util/Collection.html)<E>)
    - java.util.[**AbstractList**](http://docs.google.com/java/util/AbstractList.html)<E> (implements java.util.[List](http://docs.google.com/java/util/List.html)<E>)
      * java.util.[**ArrayList**](http://docs.google.com/java/util/ArrayList.html)<E> (implements java.lang.[Cloneable](http://docs.google.com/java/lang/Cloneable.html), java.util.[List](http://docs.google.com/java/util/List.html)<E>, java.util.[RandomAccess](http://docs.google.com/java/util/RandomAccess.html), java.io.[Serializable](http://docs.google.com/java/io/Serializable.html))
        + javax.management.relation.[**RoleList**](http://docs.google.com/javax/management/relation/RoleList.html)
        + javax.management.relation.[**RoleUnresolvedList**](http://docs.google.com/javax/management/relation/RoleUnresolvedList.html)
  + java.util.[**EventObject**](http://docs.google.com/java/util/EventObject.html) (implements java.io.[Serializable](http://docs.google.com/java/io/Serializable.html))
    - javax.management.[**Notification**](http://docs.google.com/javax/management/Notification.html)
      * javax.management.relation.[**RelationNotification**](http://docs.google.com/javax/management/relation/RelationNotification.html)
  + javax.management.[**NotificationBroadcasterSupport**](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html) (implements javax.management.[NotificationEmitter](http://docs.google.com/javax/management/NotificationEmitter.html))
    - javax.management.relation.[**RelationService**](http://docs.google.com/javax/management/relation/RelationService.html) (implements javax.management.[MBeanRegistration](http://docs.google.com/javax/management/MBeanRegistration.html), javax.management.[NotificationListener](http://docs.google.com/javax/management/NotificationListener.html), javax.management.relation.[RelationServiceMBean](http://docs.google.com/javax/management/relation/RelationServiceMBean.html))
  + javax.management.[**NotificationFilterSupport**](http://docs.google.com/javax/management/NotificationFilterSupport.html) (implements javax.management.[NotificationFilter](http://docs.google.com/javax/management/NotificationFilter.html))
    - javax.management.relation.[**MBeanServerNotificationFilter**](http://docs.google.com/javax/management/relation/MBeanServerNotificationFilter.html)
  + javax.management.relation.[**RelationSupport**](http://docs.google.com/javax/management/relation/RelationSupport.html) (implements javax.management.[MBeanRegistration](http://docs.google.com/javax/management/MBeanRegistration.html), javax.management.relation.[RelationSupportMBean](http://docs.google.com/javax/management/relation/RelationSupportMBean.html))
  + javax.management.relation.[**RelationTypeSupport**](http://docs.google.com/javax/management/relation/RelationTypeSupport.html) (implements javax.management.relation.[RelationType](http://docs.google.com/javax/management/relation/RelationType.html))
  + javax.management.relation.[**Role**](http://docs.google.com/javax/management/relation/Role.html) (implements java.io.[Serializable](http://docs.google.com/java/io/Serializable.html))
  + javax.management.relation.[**RoleInfo**](http://docs.google.com/javax/management/relation/RoleInfo.html) (implements java.io.[Serializable](http://docs.google.com/java/io/Serializable.html))
  + javax.management.relation.[**RoleResult**](http://docs.google.com/javax/management/relation/RoleResult.html) (implements java.io.[Serializable](http://docs.google.com/java/io/Serializable.html))
  + javax.management.relation.[**RoleStatus**](http://docs.google.com/javax/management/relation/RoleStatus.html)
  + javax.management.relation.[**RoleUnresolved**](http://docs.google.com/javax/management/relation/RoleUnresolved.html) (implements java.io.[Serializable](http://docs.google.com/java/io/Serializable.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.[**JMException**](http://docs.google.com/javax/management/JMException.html)
        + javax.management.relation.[**RelationException**](http://docs.google.com/javax/management/relation/RelationException.html)

javax.management.relation.[**InvalidRelationIdException**](http://docs.google.com/javax/management/relation/InvalidRelationIdException.html)

javax.management.relation.[**InvalidRelationServiceException**](http://docs.google.com/javax/management/relation/InvalidRelationServiceException.html)

javax.management.relation.[**InvalidRelationTypeException**](http://docs.google.com/javax/management/relation/InvalidRelationTypeException.html)

javax.management.relation.[**InvalidRoleInfoException**](http://docs.google.com/javax/management/relation/InvalidRoleInfoException.html)

javax.management.relation.[**InvalidRoleValueException**](http://docs.google.com/javax/management/relation/InvalidRoleValueException.html)

javax.management.relation.[**RelationNotFoundException**](http://docs.google.com/javax/management/relation/RelationNotFoundException.html)

javax.management.relation.[**RelationServiceNotRegisteredException**](http://docs.google.com/javax/management/relation/RelationServiceNotRegisteredException.html)

javax.management.relation.[**RelationTypeNotFoundException**](http://docs.google.com/javax/management/relation/RelationTypeNotFoundException.html)

javax.management.relation.[**RoleInfoNotFoundException**](http://docs.google.com/javax/management/relation/RoleInfoNotFoundException.html)

javax.management.relation.[**RoleNotFoundException**](http://docs.google.com/javax/management/relation/RoleNotFoundException.html)

## Interface Hierarchy

* javax.management.relation.[**Relation**](http://docs.google.com/javax/management/relation/Relation.html)
  + javax.management.relation.[**RelationSupportMBean**](http://docs.google.com/javax/management/relation/RelationSupportMBean.html)
* javax.management.relation.[**RelationServiceMBean**](http://docs.google.com/javax/management/relation/RelationServiceMBean.html)
* java.io.[**Serializable**](http://docs.google.com/java/io/Serializable.html)
  + javax.management.relation.[**RelationType**](http://docs.google.com/javax/management/relation/RelationType.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*** |
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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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