| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/management/relation/RoleInfo.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/relation//class-useRoleInfo.html)    [**NO FRAMES**](http://docs.google.com/RoleInfo.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.management.relation.RoleInfo**

| Packages that use [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) | |
| --- | --- |
| [**javax.management.relation**](#3znysh7) | Provides the definition of the Relation Service. |

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

| Methods in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) that return [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) | |
| --- | --- |
| [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) | **RelationTypeSupport.**[**getRoleInfo**](http://docs.google.com/javax/management/relation/RelationTypeSupport.html#getRoleInfo(java.lang.String))([String](http://docs.google.com/java/lang/String.html) roleInfoName)            Returns the role info (RoleInfo object) for the given role info name (null if not found). |
| [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) | **RelationType.**[**getRoleInfo**](http://docs.google.com/javax/management/relation/RelationType.html#getRoleInfo(java.lang.String))([String](http://docs.google.com/java/lang/String.html) roleInfoName)            Returns the role info (RoleInfo object) for the given role info name (null if not found). |
| [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) | **RelationServiceMBean.**[**getRoleInfo**](http://docs.google.com/javax/management/relation/RelationServiceMBean.html#getRoleInfo(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) relationTypeName, [String](http://docs.google.com/java/lang/String.html) roleInfoName)            Retrieves role info for given role of a given relation type. |
| [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) | **RelationService.**[**getRoleInfo**](http://docs.google.com/javax/management/relation/RelationService.html#getRoleInfo(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) relationTypeName, [String](http://docs.google.com/java/lang/String.html) roleInfoName)            Retrieves role info for given role name of a given relation type. |

| Methods in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) that return types with arguments of type [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) | |
| --- | --- |
| [List](http://docs.google.com/java/util/List.html)<[RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html)> | **RelationTypeSupport.**[**getRoleInfos**](http://docs.google.com/javax/management/relation/RelationTypeSupport.html#getRoleInfos())()            Returns the list of role definitions (ArrayList of RoleInfo objects). |
| [List](http://docs.google.com/java/util/List.html)<[RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html)> | **RelationType.**[**getRoleInfos**](http://docs.google.com/javax/management/relation/RelationType.html#getRoleInfos())()            Returns the list of role definitions (ArrayList of RoleInfo objects). |
| [List](http://docs.google.com/java/util/List.html)<[RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html)> | **RelationServiceMBean.**[**getRoleInfos**](http://docs.google.com/javax/management/relation/RelationServiceMBean.html#getRoleInfos(java.lang.String))([String](http://docs.google.com/java/lang/String.html) relationTypeName)            Retrieves list of role infos (RoleInfo objects) of a given relation type. |
| [List](http://docs.google.com/java/util/List.html)<[RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html)> | **RelationService.**[**getRoleInfos**](http://docs.google.com/javax/management/relation/RelationService.html#getRoleInfos(java.lang.String))([String](http://docs.google.com/java/lang/String.html) relationTypeName)            Retrieves list of role infos (RoleInfo objects) of a given relation type. |

| Methods in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) with parameters of type [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) | |
| --- | --- |
| protected  void | **RelationTypeSupport.**[**addRoleInfo**](http://docs.google.com/javax/management/relation/RelationTypeSupport.html#addRoleInfo(javax.management.relation.RoleInfo))([RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) roleInfo)            Add a role info. |
| void | **RelationServiceMBean.**[**createRelationType**](http://docs.google.com/javax/management/relation/RelationServiceMBean.html#createRelationType(java.lang.String,%20javax.management.relation.RoleInfo%5B%5D))([String](http://docs.google.com/java/lang/String.html) relationTypeName, [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html)[] roleInfoArray)            Creates a relation type (RelationTypeSupport object) with given role infos (provided by the RoleInfo objects), and adds it in the Relation Service. |
| void | **RelationService.**[**createRelationType**](http://docs.google.com/javax/management/relation/RelationService.html#createRelationType(java.lang.String,%20javax.management.relation.RoleInfo%5B%5D))([String](http://docs.google.com/java/lang/String.html) relationTypeName, [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html)[] roleInfoArray)            Creates a relation type (a RelationTypeSupport object) with given role infos (provided by the RoleInfo objects), and adds it in the Relation Service. |

| Constructors in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) with parameters of type [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) | |
| --- | --- |
| [**RelationTypeSupport**](http://docs.google.com/javax/management/relation/RelationTypeSupport.html#RelationTypeSupport(java.lang.String,%20javax.management.relation.RoleInfo%5B%5D))([String](http://docs.google.com/java/lang/String.html) relationTypeName, [RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html)[] roleInfoArray)            Constructor where all role definitions are dynamically created and passed as parameter. |
| [**RoleInfo**](http://docs.google.com/javax/management/relation/RoleInfo.html#RoleInfo(javax.management.relation.RoleInfo))([RoleInfo](http://docs.google.com/javax/management/relation/RoleInfo.html) roleInfo)            Copy constructor. |

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

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).