| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RoleResult.html) | [**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 CLASS**](http://docs.google.com/javax/management/relation/RoleNotFoundException.html)   [**NEXT CLASS**](http://docs.google.com/javax/management/relation/RoleStatus.html) | [**FRAMES**](http://docs.google.com/index.html?javax/management/relation/RoleResult.html)    [**NO FRAMES**](http://docs.google.com/RoleResult.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.management.relation**

Class RoleResult

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.management.relation.RoleResult**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html)

public class **RoleResult**extends [Object](http://docs.google.com/java/lang/Object.html)implements [Serializable](http://docs.google.com/java/io/Serializable.html)

Represents the result of a multiple access to several roles of a relation (either for reading or writing).

The **serialVersionUID** of this class is -6304063118040985512L.

**Since:** 1.5 **See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#javax.management.relation.RoleResult)

| **Constructor Summary** | |
| --- | --- |
| [**RoleResult**](http://docs.google.com/javax/management/relation/RoleResult.html#RoleResult(javax.management.relation.RoleList,%20javax.management.relation.RoleUnresolvedList))([RoleList](http://docs.google.com/javax/management/relation/RoleList.html) list, [RoleUnresolvedList](http://docs.google.com/javax/management/relation/RoleUnresolvedList.html) unresolvedList)            Constructor. |

| **Method Summary** | |
| --- | --- |
| [RoleList](http://docs.google.com/javax/management/relation/RoleList.html) | [**getRoles**](http://docs.google.com/javax/management/relation/RoleResult.html#getRoles())()            Retrieves list of roles successfully accessed. |
| [RoleUnresolvedList](http://docs.google.com/javax/management/relation/RoleUnresolvedList.html) | [**getRolesUnresolved**](http://docs.google.com/javax/management/relation/RoleResult.html#getRolesUnresolved())()            Retrieves list of roles unsuccessfully accessed. |
| void | [**setRoles**](http://docs.google.com/javax/management/relation/RoleResult.html#setRoles(javax.management.relation.RoleList))([RoleList](http://docs.google.com/javax/management/relation/RoleList.html) list)            Sets list of roles successfully accessed. |
| void | [**setRolesUnresolved**](http://docs.google.com/javax/management/relation/RoleResult.html#setRolesUnresolved(javax.management.relation.RoleUnresolvedList))([RoleUnresolvedList](http://docs.google.com/javax/management/relation/RoleUnresolvedList.html) unresolvedList)            Sets list of roles unsuccessfully accessed. |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### RoleResult

public **RoleResult**([RoleList](http://docs.google.com/javax/management/relation/RoleList.html) list,  
 [RoleUnresolvedList](http://docs.google.com/javax/management/relation/RoleUnresolvedList.html) unresolvedList)

Constructor.

**Parameters:**list - list of roles successfully accessed.unresolvedList - list of roles not accessed (with problem descriptions).

| **Method Detail** |
| --- |

### getRoles

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

Retrieves list of roles successfully accessed.

**Returns:**a RoleList**See Also:**[setRoles(javax.management.relation.RoleList)](http://docs.google.com/javax/management/relation/RoleResult.html#setRoles(javax.management.relation.RoleList))

### getRolesUnresolved

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

Retrieves list of roles unsuccessfully accessed.

**Returns:**a RoleUnresolvedList.**See Also:**[setRolesUnresolved(javax.management.relation.RoleUnresolvedList)](http://docs.google.com/javax/management/relation/RoleResult.html#setRolesUnresolved(javax.management.relation.RoleUnresolvedList))

### setRoles

public void **setRoles**([RoleList](http://docs.google.com/javax/management/relation/RoleList.html) list)

Sets list of roles successfully accessed.

**Parameters:**list - list of roles successfully accessed**See Also:**[getRoles()](http://docs.google.com/javax/management/relation/RoleResult.html#getRoles())

### setRolesUnresolved

public void **setRolesUnresolved**([RoleUnresolvedList](http://docs.google.com/javax/management/relation/RoleUnresolvedList.html) unresolvedList)

Sets list of roles unsuccessfully accessed.

**Parameters:**unresolvedList - list of roles unsuccessfully accessed**See Also:**[getRolesUnresolved()](http://docs.google.com/javax/management/relation/RoleResult.html#getRolesUnresolved())

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RoleResult.html) | [**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 CLASS**](http://docs.google.com/javax/management/relation/RoleNotFoundException.html)   [**NEXT CLASS**](http://docs.google.com/javax/management/relation/RoleStatus.html) | [**FRAMES**](http://docs.google.com/index.html?javax/management/relation/RoleResult.html)    [**NO FRAMES**](http://docs.google.com/RoleResult.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

[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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