

javax.security.jacc WebRoleRefPermission

Declaration

```
public final class WebRoleRefPermission extends java.security.Permission implements
    java.io.Serializable
```

```
java.lang.Object
|
+--java.security.Permission
|
+--javax.security.jacc.WebRoleRefPermission
```

All Implemented Interfaces: java.security.Guard, java.io.Serializable

Description

Class for Servlet *isUserInRole* (*String reference*) permissions. A WebRoleRefPermission is a named permission and has actions.

The name of **an a** WebRoleRefPermission (**also referred to as typically contains the target name**) identifies a Web resource by **value of the servlet-servlet-name** (element in the application's deployment descriptor corresponding to that identifies the component from which Web resource in whose context the call to *isUserInRole* (*String reference*) permission is being made evaluated.

The actions of an WebRoleRefPermission identifies the role reference to which the permission applies. A WebRoleRefPermission is checked to determine if the subject is a member of the role identified by the reference.

Implementations of this class MAY implement newPermissionCollection or inherit its implementation from the super class.

See Also: java.security.Permission

Member Summary

Constructors

```
WebRoleRefPermission(java.lang.String name, java.lang.String
actions)
    Creates a new WebRoleRefPermission with the specified name and actions.
```

Methods

```
boolean equals(java.lang.Object o)
    Checks two WebRoleRefPermission objects for equality.
java.lang.String getActions()
    Returns a canonical String representation of the actions of this WebRoleRef-
    Permission.
int hashCode()
    Returns the hash code value for this WebRoleRefPermission.
boolean implies(java.security.Permission permission)
    Determines if the argument Permission is "implied by" this WebRoleRefPermission.
```