| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/AllPermission.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/java/security/AlgorithmParametersSpi.html)   [**NEXT CLASS**](http://docs.google.com/java/security/AuthProvider.html) | [**FRAMES**](http://docs.google.com/index.html?java/security/AllPermission.html)    [**NO FRAMES**](http://docs.google.com/AllPermission.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#17dp8vu) |

## **java.security**

Class AllPermission

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.security.Permission](http://docs.google.com/java/security/Permission.html)  
 **java.security.AllPermission**

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

public final class **AllPermission**extends [Permission](http://docs.google.com/java/security/Permission.html)

The AllPermission is a permission that implies all other permissions.

**Note:** Granting AllPermission should be done with extreme care, as it implies all other permissions. Thus, it grants code the ability to run with security disabled. Extreme caution should be taken before granting such a permission to code. This permission should be used only during testing, or in extremely rare cases where an application or applet is completely trusted and adding the necessary permissions to the policy is prohibitively cumbersome.

**See Also:**[Permission](http://docs.google.com/java/security/Permission.html), [AccessController](http://docs.google.com/java/security/AccessController.html), [Permissions](http://docs.google.com/java/security/Permissions.html), [PermissionCollection](http://docs.google.com/java/security/PermissionCollection.html), [SecurityManager](http://docs.google.com/java/lang/SecurityManager.html)

| **Constructor Summary** | |
| --- | --- |
| [**AllPermission**](http://docs.google.com/java/security/AllPermission.html#AllPermission())()            Creates a new AllPermission object. |
| [**AllPermission**](http://docs.google.com/java/security/AllPermission.html#AllPermission(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) actions)            Creates a new AllPermission object. |

| **Method Summary** | |
| --- | --- |
| boolean | [**equals**](http://docs.google.com/java/security/AllPermission.html#equals(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) obj)            Checks two AllPermission objects for equality. |
| [String](http://docs.google.com/java/lang/String.html) | [**getActions**](http://docs.google.com/java/security/AllPermission.html#getActions())()            Returns the canonical string representation of the actions. |
| int | [**hashCode**](http://docs.google.com/java/security/AllPermission.html#hashCode())()            Returns the hash code value for this object. |
| boolean | [**implies**](http://docs.google.com/java/security/AllPermission.html#implies(java.security.Permission))([Permission](http://docs.google.com/java/security/Permission.html) p)            Checks if the specified permission is "implied" by this object. |
| [PermissionCollection](http://docs.google.com/java/security/PermissionCollection.html) | [**newPermissionCollection**](http://docs.google.com/java/security/AllPermission.html#newPermissionCollection())()            Returns a new PermissionCollection object for storing AllPermission objects. |

| **Methods inherited from class java.security.**[**Permission**](http://docs.google.com/java/security/Permission.html) |
| --- |
| [checkGuard](http://docs.google.com/java/security/Permission.html#checkGuard(java.lang.Object)), [getName](http://docs.google.com/java/security/Permission.html#getName()), [toString](http://docs.google.com/java/security/Permission.html#toString()) |

| **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()), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [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** |
| --- |

### AllPermission

public **AllPermission**()

Creates a new AllPermission object.

### AllPermission

public **AllPermission**([String](http://docs.google.com/java/lang/String.html) name,  
 [String](http://docs.google.com/java/lang/String.html) actions)

Creates a new AllPermission object. This constructor exists for use by the Policy object to instantiate new Permission objects.

**Parameters:**name - ignoredactions - ignored.

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

### implies

public boolean **implies**([Permission](http://docs.google.com/java/security/Permission.html) p)

Checks if the specified permission is "implied" by this object. This method always returns true.

**Specified by:**[implies](http://docs.google.com/java/security/Permission.html#implies(java.security.Permission)) in class [Permission](http://docs.google.com/java/security/Permission.html) **Parameters:**p - the permission to check against. **Returns:**return

### equals

public boolean **equals**([Object](http://docs.google.com/java/lang/Object.html) obj)

Checks two AllPermission objects for equality. Two AllPermission objects are always equal.

**Specified by:**[equals](http://docs.google.com/java/security/Permission.html#equals(java.lang.Object)) in class [Permission](http://docs.google.com/java/security/Permission.html) **Parameters:**obj - the object we are testing for equality with this object. **Returns:**true if *obj* is an AllPermission, false otherwise.**See Also:**[Object.hashCode()](http://docs.google.com/java/lang/Object.html#hashCode()), [Hashtable](http://docs.google.com/java/util/Hashtable.html)

### hashCode

public int **hashCode**()

Returns the hash code value for this object.

**Specified by:**[hashCode](http://docs.google.com/java/security/Permission.html#hashCode()) in class [Permission](http://docs.google.com/java/security/Permission.html) **Returns:**a hash code value for this object.**See Also:**[Object.equals(java.lang.Object)](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [Hashtable](http://docs.google.com/java/util/Hashtable.html)

### getActions

public [String](http://docs.google.com/java/lang/String.html) **getActions**()

Returns the canonical string representation of the actions.

**Specified by:**[getActions](http://docs.google.com/java/security/Permission.html#getActions()) in class [Permission](http://docs.google.com/java/security/Permission.html) **Returns:**the actions.

### newPermissionCollection

public [PermissionCollection](http://docs.google.com/java/security/PermissionCollection.html) **newPermissionCollection**()

Returns a new PermissionCollection object for storing AllPermission objects.

**Overrides:**[newPermissionCollection](http://docs.google.com/java/security/Permission.html#newPermissionCollection()) in class [Permission](http://docs.google.com/java/security/Permission.html) **Returns:**a new PermissionCollection object suitable for storing AllPermissions.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/AllPermission.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*** |
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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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