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

## **javax.management**

Class MBeanTrustPermission

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.security.Permission](http://docs.google.com/java/security/Permission.html)  
 [java.security.BasicPermission](http://docs.google.com/java/security/BasicPermission.html)  
 **javax.management.MBeanTrustPermission**

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

public class **MBeanTrustPermission**extends [BasicPermission](http://docs.google.com/java/security/BasicPermission.html)

This permission represents "trust" in a signer or codebase.

MBeanTrustPermission contains a target name but no actions list. A single target name, "register", is defined for this permission. The target "\*" is also allowed, permitting "register" and any future targets that may be defined. Only the null value or the empty string are allowed for the action to allow the policy object to create the permissions specified in the policy file.

If a signer, or codesource is granted this permission, then it is considered a trusted source for MBeans. Only MBeans from trusted sources may be registered in the MBeanServer.

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

| **Constructor Summary** | |
| --- | --- |
| [**MBeanTrustPermission**](http://docs.google.com/javax/management/MBeanTrustPermission.html#MBeanTrustPermission(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Create a new MBeanTrustPermission with the given name. |
| [**MBeanTrustPermission**](http://docs.google.com/javax/management/MBeanTrustPermission.html#MBeanTrustPermission(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)            Create a new MBeanTrustPermission with the given name. |

| **Method Summary** | |
| --- | --- |

| **Methods inherited from class java.security.**[**BasicPermission**](http://docs.google.com/java/security/BasicPermission.html) |
| --- |
| [equals](http://docs.google.com/java/security/BasicPermission.html#equals(java.lang.Object)), [getActions](http://docs.google.com/java/security/BasicPermission.html#getActions()), [hashCode](http://docs.google.com/java/security/BasicPermission.html#hashCode()), [implies](http://docs.google.com/java/security/BasicPermission.html#implies(java.security.Permission)), [newPermissionCollection](http://docs.google.com/java/security/BasicPermission.html#newPermissionCollection()) |

| **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** |
| --- |

### MBeanTrustPermission

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

Create a new MBeanTrustPermission with the given name.

This constructor is equivalent to MBeanTrustPermission(name,null).

**Parameters:**name - the name of the permission. It must be "register" or "\*" for this permission. **Throws:** [NullPointerException](http://docs.google.com/java/lang/NullPointerException.html) - if name is null. [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - if name is neither "register" nor "\*".

### MBeanTrustPermission

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

Create a new MBeanTrustPermission with the given name.

**Parameters:**name - the name of the permission. It must be "register" or "\*" for this permission.actions - the actions for the permission. It must be null or "". **Throws:** [NullPointerException](http://docs.google.com/java/lang/NullPointerException.html) - if name is null. [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - if name is neither "register" nor "\*"; or if actions is a non-null non-empty string.

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

[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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