| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/security/auth/Subject.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/security/auth//class-useSubject.html)    [**NO FRAMES**](http://docs.google.com/Subject.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.security.auth.Subject**

| Packages that use [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| [**java.security**](#3znysh7) | Provides the classes and interfaces for the security framework. |
| [**javax.management.remote**](#2et92p0) | Interfaces for remote access to JMX MBean servers. |
| [**javax.management.remote.rmi**](#tyjcwt) | The RMI connector is a connector for the JMX Remote API that uses RMI to transmit client requests to a remote MBean server. |
| [**javax.security.auth**](#3dy6vkm) | This package provides a framework for authentication and authorization. |
| [**javax.security.auth.login**](#1t3h5sf) | This package provides a pluggable authentication framework. |
| [**javax.security.auth.spi**](#4d34og8) | This package provides the interface to be used for implementing pluggable authentication modules. |

| Uses of [Subject](http://docs.google.com/javax/security/auth/Subject.html) in [java.security](http://docs.google.com/java/security/package-summary.html) | |
| --- | --- |

| Methods in [java.security](http://docs.google.com/java/security/package-summary.html) with parameters of type [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| abstract  void | **AuthProvider.**[**login**](http://docs.google.com/java/security/AuthProvider.html#login(javax.security.auth.Subject,%20javax.security.auth.callback.CallbackHandler))([Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) handler)            Log in to this provider. |

| Uses of [Subject](http://docs.google.com/javax/security/auth/Subject.html) in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) | |
| --- | --- |

| Methods in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) that return [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| [Subject](http://docs.google.com/javax/security/auth/Subject.html) | **JMXAuthenticator.**[**authenticate**](http://docs.google.com/javax/management/remote/JMXAuthenticator.html#authenticate(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) credentials)            Authenticates the MBeanServerConnection client with the given client credentials. |

| Methods in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) with parameters of type [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| [MBeanServerConnection](http://docs.google.com/javax/management/MBeanServerConnection.html) | **JMXConnector.**[**getMBeanServerConnection**](http://docs.google.com/javax/management/remote/JMXConnector.html#getMBeanServerConnection(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Returns an MBeanServerConnection object representing a remote MBean server on which operations are performed on behalf of the supplied delegation subject. |

| Uses of [Subject](http://docs.google.com/javax/security/auth/Subject.html) in [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) | |
| --- | --- |

| Methods in [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) with parameters of type [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| void | **RMIConnectionImpl\_Stub.**[**addNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#addNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_2, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_3, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_4, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_5) |
| void | **RMIConnectionImpl.**[**addNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#addNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) listener, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) filter, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) handback, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| void | **RMIConnection.**[**addNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#addNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) listener, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) filter, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) handback, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.addNotificationListener(ObjectName, ObjectName, NotificationFilter, Object)](http://docs.google.com/javax/management/MBeanServerConnection.html#addNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20javax.management.NotificationFilter,%20java.lang.Object)). |
| [Integer](http://docs.google.com/java/lang/Integer.html)[] | **RMIConnectionImpl\_Stub.**[**addNotificationListeners**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#addNotificationListeners(javax.management.ObjectName%5B%5D,%20java.rmi.MarshalledObject%5B%5D,%20javax.security.auth.Subject%5B%5D))([ObjectName](http://docs.google.com/javax/management/ObjectName.html)[] $param\_arrayOf\_ObjectName\_1, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html)[] $param\_arrayOf\_MarshalledObject\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html)[] $param\_arrayOf\_Subject\_3) |
| [Integer](http://docs.google.com/java/lang/Integer.html)[] | **RMIConnectionImpl.**[**addNotificationListeners**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#addNotificationListeners(javax.management.ObjectName%5B%5D,%20java.rmi.MarshalledObject%5B%5D,%20javax.security.auth.Subject%5B%5D))([ObjectName](http://docs.google.com/javax/management/ObjectName.html)[] names, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html)[] filters, [Subject](http://docs.google.com/javax/security/auth/Subject.html)[] delegationSubjects) |
| [Integer](http://docs.google.com/java/lang/Integer.html)[] | **RMIConnection.**[**addNotificationListeners**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#addNotificationListeners(javax.management.ObjectName%5B%5D,%20java.rmi.MarshalledObject%5B%5D,%20javax.security.auth.Subject%5B%5D))([ObjectName](http://docs.google.com/javax/management/ObjectName.html)[] names, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html)[] filters, [Subject](http://docs.google.com/javax/security/auth/Subject.html)[] delegationSubjects)            Handles the method [MBeanServerConnection.addNotificationListener(ObjectName, NotificationListener, NotificationFilter, Object)](http://docs.google.com/javax/management/MBeanServerConnection.html#addNotificationListener(javax.management.ObjectName,%20javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object)). |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl\_Stub.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) $param\_String\_1, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_2, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_3, [String](http://docs.google.com/java/lang/String.html)[] $param\_arrayOf\_String\_4, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_5) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) className, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) params, [String](http://docs.google.com/java/lang/String.html)[] signature, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnection.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) className, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) params, [String](http://docs.google.com/java/lang/String.html)[] signature, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.createMBean(String, ObjectName, Object[], String[])](http://docs.google.com/javax/management/MBeanServerConnection.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20java.lang.Object%5B%5D,%20java.lang.String%5B%5D)). |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl\_Stub.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) $param\_String\_1, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_2, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_3, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_4, [String](http://docs.google.com/java/lang/String.html)[] $param\_arrayOf\_String\_5, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_6) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) className, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) loaderName, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) params, [String](http://docs.google.com/java/lang/String.html)[] signature, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnection.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) className, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) loaderName, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) params, [String](http://docs.google.com/java/lang/String.html)[] signature, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.createMBean(String, ObjectName, ObjectName, Object[], String[])](http://docs.google.com/javax/management/MBeanServerConnection.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.management.ObjectName,%20java.lang.Object%5B%5D,%20java.lang.String%5B%5D)). |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl\_Stub.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.management.ObjectName,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) $param\_String\_1, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_2, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_3, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_4) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.management.ObjectName,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) className, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) loaderName, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnection.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.management.ObjectName,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) className, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) loaderName, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.createMBean(String, ObjectName, ObjectName)](http://docs.google.com/javax/management/MBeanServerConnection.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.management.ObjectName)). |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl\_Stub.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) $param\_String\_1, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) className, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnection.**[**createMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#createMBean(java.lang.String,%20javax.management.ObjectName,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) className, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.createMBean(String, ObjectName)](http://docs.google.com/javax/management/MBeanServerConnection.html#createMBean(java.lang.String,%20javax.management.ObjectName)). |
| [Object](http://docs.google.com/java/lang/Object.html) | **RMIConnectionImpl\_Stub.**[**getAttribute**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#getAttribute(javax.management.ObjectName,%20java.lang.String,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [String](http://docs.google.com/java/lang/String.html) $param\_String\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| [Object](http://docs.google.com/java/lang/Object.html) | **RMIConnectionImpl.**[**getAttribute**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#getAttribute(javax.management.ObjectName,%20java.lang.String,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [String](http://docs.google.com/java/lang/String.html) attribute, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [Object](http://docs.google.com/java/lang/Object.html) | **RMIConnection.**[**getAttribute**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#getAttribute(javax.management.ObjectName,%20java.lang.String,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [String](http://docs.google.com/java/lang/String.html) attribute, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.getAttribute(ObjectName, String)](http://docs.google.com/javax/management/MBeanServerConnection.html#getAttribute(javax.management.ObjectName,%20java.lang.String)). |
| [AttributeList](http://docs.google.com/javax/management/AttributeList.html) | **RMIConnectionImpl\_Stub.**[**getAttributes**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#getAttributes(javax.management.ObjectName,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [String](http://docs.google.com/java/lang/String.html)[] $param\_arrayOf\_String\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| [AttributeList](http://docs.google.com/javax/management/AttributeList.html) | **RMIConnectionImpl.**[**getAttributes**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#getAttributes(javax.management.ObjectName,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [String](http://docs.google.com/java/lang/String.html)[] attributes, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [AttributeList](http://docs.google.com/javax/management/AttributeList.html) | **RMIConnection.**[**getAttributes**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#getAttributes(javax.management.ObjectName,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [String](http://docs.google.com/java/lang/String.html)[] attributes, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.getAttributes(ObjectName, String[])](http://docs.google.com/javax/management/MBeanServerConnection.html#getAttributes(javax.management.ObjectName,%20java.lang.String%5B%5D)). |
| [String](http://docs.google.com/java/lang/String.html) | **RMIConnectionImpl\_Stub.**[**getDefaultDomain**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#getDefaultDomain(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_1) |
| [String](http://docs.google.com/java/lang/String.html) | **RMIConnectionImpl.**[**getDefaultDomain**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#getDefaultDomain(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [String](http://docs.google.com/java/lang/String.html) | **RMIConnection.**[**getDefaultDomain**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#getDefaultDomain(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.getDefaultDomain()](http://docs.google.com/javax/management/MBeanServerConnection.html#getDefaultDomain()). |
| [String](http://docs.google.com/java/lang/String.html)[] | **RMIConnectionImpl\_Stub.**[**getDomains**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#getDomains(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_1) |
| [String](http://docs.google.com/java/lang/String.html)[] | **RMIConnectionImpl.**[**getDomains**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#getDomains(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [String](http://docs.google.com/java/lang/String.html)[] | **RMIConnection.**[**getDomains**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#getDomains(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.getDomains()](http://docs.google.com/javax/management/MBeanServerConnection.html#getDomains()). |
| [Integer](http://docs.google.com/java/lang/Integer.html) | **RMIConnectionImpl\_Stub.**[**getMBeanCount**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#getMBeanCount(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_1) |
| [Integer](http://docs.google.com/java/lang/Integer.html) | **RMIConnectionImpl.**[**getMBeanCount**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#getMBeanCount(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [Integer](http://docs.google.com/java/lang/Integer.html) | **RMIConnection.**[**getMBeanCount**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#getMBeanCount(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.getMBeanCount()](http://docs.google.com/javax/management/MBeanServerConnection.html#getMBeanCount()). |
| [MBeanInfo](http://docs.google.com/javax/management/MBeanInfo.html) | **RMIConnectionImpl\_Stub.**[**getMBeanInfo**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#getMBeanInfo(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_2) |
| [MBeanInfo](http://docs.google.com/javax/management/MBeanInfo.html) | **RMIConnectionImpl.**[**getMBeanInfo**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#getMBeanInfo(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [MBeanInfo](http://docs.google.com/javax/management/MBeanInfo.html) | **RMIConnection.**[**getMBeanInfo**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#getMBeanInfo(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.getMBeanInfo(ObjectName)](http://docs.google.com/javax/management/MBeanServerConnection.html#getMBeanInfo(javax.management.ObjectName)). |
| [MBeanServerConnection](http://docs.google.com/javax/management/MBeanServerConnection.html) | **RMIConnector.**[**getMBeanServerConnection**](http://docs.google.com/javax/management/remote/rmi/RMIConnector.html#getMBeanServerConnection(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl\_Stub.**[**getObjectInstance**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#getObjectInstance(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_2) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnectionImpl.**[**getObjectInstance**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#getObjectInstance(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html) | **RMIConnection.**[**getObjectInstance**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#getObjectInstance(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.getObjectInstance(ObjectName)](http://docs.google.com/javax/management/MBeanServerConnection.html#getObjectInstance(javax.management.ObjectName)). |
| [Object](http://docs.google.com/java/lang/Object.html) | **RMIConnectionImpl\_Stub.**[**invoke**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#invoke(javax.management.ObjectName,%20java.lang.String,%20java.rmi.MarshalledObject,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [String](http://docs.google.com/java/lang/String.html) $param\_String\_2, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_3, [String](http://docs.google.com/java/lang/String.html)[] $param\_arrayOf\_String\_4, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_5) |
| [Object](http://docs.google.com/java/lang/Object.html) | **RMIConnectionImpl.**[**invoke**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#invoke(javax.management.ObjectName,%20java.lang.String,%20java.rmi.MarshalledObject,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [String](http://docs.google.com/java/lang/String.html) operationName, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) params, [String](http://docs.google.com/java/lang/String.html)[] signature, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [Object](http://docs.google.com/java/lang/Object.html) | **RMIConnection.**[**invoke**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#invoke(javax.management.ObjectName,%20java.lang.String,%20java.rmi.MarshalledObject,%20java.lang.String%5B%5D,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [String](http://docs.google.com/java/lang/String.html) operationName, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) params, [String](http://docs.google.com/java/lang/String.html)[] signature, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.invoke(ObjectName, String, Object[], String[])](http://docs.google.com/javax/management/MBeanServerConnection.html#invoke(javax.management.ObjectName,%20java.lang.String,%20java.lang.Object%5B%5D,%20java.lang.String%5B%5D)). |
| boolean | **RMIConnectionImpl\_Stub.**[**isInstanceOf**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#isInstanceOf(javax.management.ObjectName,%20java.lang.String,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [String](http://docs.google.com/java/lang/String.html) $param\_String\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| boolean | **RMIConnectionImpl.**[**isInstanceOf**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#isInstanceOf(javax.management.ObjectName,%20java.lang.String,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [String](http://docs.google.com/java/lang/String.html) className, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| boolean | **RMIConnection.**[**isInstanceOf**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#isInstanceOf(javax.management.ObjectName,%20java.lang.String,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [String](http://docs.google.com/java/lang/String.html) className, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.isInstanceOf(ObjectName, String)](http://docs.google.com/javax/management/MBeanServerConnection.html#isInstanceOf(javax.management.ObjectName,%20java.lang.String)). |
| boolean | **RMIConnectionImpl\_Stub.**[**isRegistered**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#isRegistered(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_2) |
| boolean | **RMIConnectionImpl.**[**isRegistered**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#isRegistered(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| boolean | **RMIConnection.**[**isRegistered**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#isRegistered(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.isRegistered(ObjectName)](http://docs.google.com/javax/management/MBeanServerConnection.html#isRegistered(javax.management.ObjectName)). |
| protected  [RMIConnection](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html) | **RMIIIOPServerImpl.**[**makeClient**](http://docs.google.com/javax/management/remote/rmi/RMIIIOPServerImpl.html#makeClient(java.lang.String,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) connectionId, [Subject](http://docs.google.com/javax/security/auth/Subject.html) subject)            Creates a new client connection as an RMI object exported through IIOP. |
| protected  [RMIConnection](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html) | **RMIJRMPServerImpl.**[**makeClient**](http://docs.google.com/javax/management/remote/rmi/RMIJRMPServerImpl.html#makeClient(java.lang.String,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) connectionId, [Subject](http://docs.google.com/javax/security/auth/Subject.html) subject)            Creates a new client connection as an RMI object exported through JRMP. |
| protected abstract  [RMIConnection](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html) | **RMIServerImpl.**[**makeClient**](http://docs.google.com/javax/management/remote/rmi/RMIServerImpl.html#makeClient(java.lang.String,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) connectionId, [Subject](http://docs.google.com/javax/security/auth/Subject.html) subject)            Creates a new client connection. |
| [Set](http://docs.google.com/java/util/Set.html) | **RMIConnectionImpl\_Stub.**[**queryMBeans**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#queryMBeans(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| [Set](http://docs.google.com/java/util/Set.html)<[ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html)> | **RMIConnectionImpl.**[**queryMBeans**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#queryMBeans(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) query, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [Set](http://docs.google.com/java/util/Set.html)<[ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html)> | **RMIConnection.**[**queryMBeans**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#queryMBeans(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) query, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.queryMBeans(ObjectName, QueryExp)](http://docs.google.com/javax/management/MBeanServerConnection.html#queryMBeans(javax.management.ObjectName,%20javax.management.QueryExp)). |
| [Set](http://docs.google.com/java/util/Set.html) | **RMIConnectionImpl\_Stub.**[**queryNames**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#queryNames(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| [Set](http://docs.google.com/java/util/Set.html)<[ObjectName](http://docs.google.com/javax/management/ObjectName.html)> | **RMIConnectionImpl.**[**queryNames**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#queryNames(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) query, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [Set](http://docs.google.com/java/util/Set.html)<[ObjectName](http://docs.google.com/javax/management/ObjectName.html)> | **RMIConnection.**[**queryNames**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#queryNames(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) query, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.queryNames(ObjectName, QueryExp)](http://docs.google.com/javax/management/MBeanServerConnection.html#queryNames(javax.management.ObjectName,%20javax.management.QueryExp)). |
| void | **RMIConnectionImpl\_Stub.**[**removeNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_2, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_3, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_4, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_5) |
| void | **RMIConnectionImpl.**[**removeNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) listener, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) filter, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) handback, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| void | **RMIConnection.**[**removeNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20java.rmi.MarshalledObject,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) listener, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) filter, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) handback, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.removeNotificationListener(ObjectName, ObjectName, NotificationFilter, Object)](http://docs.google.com/javax/management/MBeanServerConnection.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20javax.management.NotificationFilter,%20java.lang.Object)). |
| void | **RMIConnectionImpl\_Stub.**[**removeNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| void | **RMIConnectionImpl.**[**removeNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) listener, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| void | **RMIConnection.**[**removeNotificationListener**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [ObjectName](http://docs.google.com/javax/management/ObjectName.html) listener, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.removeNotificationListener(ObjectName, ObjectName)](http://docs.google.com/javax/management/MBeanServerConnection.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.ObjectName)). |
| void | **RMIConnectionImpl\_Stub.**[**removeNotificationListeners**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#removeNotificationListeners(javax.management.ObjectName,%20java.lang.Integer%5B%5D,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [Integer](http://docs.google.com/java/lang/Integer.html)[] $param\_arrayOf\_Integer\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| void | **RMIConnectionImpl.**[**removeNotificationListeners**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#removeNotificationListeners(javax.management.ObjectName,%20java.lang.Integer%5B%5D,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Integer](http://docs.google.com/java/lang/Integer.html)[] listenerIDs, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| void | **RMIConnection.**[**removeNotificationListeners**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#removeNotificationListeners(javax.management.ObjectName,%20java.lang.Integer%5B%5D,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Integer](http://docs.google.com/java/lang/Integer.html)[] listenerIDs, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the [removeNotificationListener(ObjectName, NotificationListener)](http://docs.google.com/javax/management/MBeanServerConnection.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.NotificationListener)) and [removeNotificationListener(ObjectName, NotificationListener, NotificationFilter, Object)](http://docs.google.com/javax/management/MBeanServerConnection.html#removeNotificationListener(javax.management.ObjectName,%20javax.management.NotificationListener,%20javax.management.NotificationFilter,%20java.lang.Object)) methods. |
| void | **RMIConnectionImpl\_Stub.**[**setAttribute**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#setAttribute(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| void | **RMIConnectionImpl.**[**setAttribute**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#setAttribute(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) attribute, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| void | **RMIConnection.**[**setAttribute**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#setAttribute(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) attribute, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.setAttribute(ObjectName, Attribute)](http://docs.google.com/javax/management/MBeanServerConnection.html#setAttribute(javax.management.ObjectName,%20javax.management.Attribute)). |
| [AttributeList](http://docs.google.com/javax/management/AttributeList.html) | **RMIConnectionImpl\_Stub.**[**setAttributes**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#setAttributes(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) $param\_MarshalledObject\_2, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_3) |
| [AttributeList](http://docs.google.com/javax/management/AttributeList.html) | **RMIConnectionImpl.**[**setAttributes**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#setAttributes(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) attributes, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| [AttributeList](http://docs.google.com/javax/management/AttributeList.html) | **RMIConnection.**[**setAttributes**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#setAttributes(javax.management.ObjectName,%20java.rmi.MarshalledObject,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) attributes, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.setAttributes(ObjectName, AttributeList)](http://docs.google.com/javax/management/MBeanServerConnection.html#setAttributes(javax.management.ObjectName,%20javax.management.AttributeList)). |
| void | **RMIConnectionImpl\_Stub.**[**unregisterMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html#unregisterMBean(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) $param\_ObjectName\_1, [Subject](http://docs.google.com/javax/security/auth/Subject.html) $param\_Subject\_2) |
| void | **RMIConnectionImpl.**[**unregisterMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#unregisterMBean(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject) |
| void | **RMIConnection.**[**unregisterMBean**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html#unregisterMBean(javax.management.ObjectName,%20javax.security.auth.Subject))([ObjectName](http://docs.google.com/javax/management/ObjectName.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) delegationSubject)            Handles the method [MBeanServerConnection.unregisterMBean(ObjectName)](http://docs.google.com/javax/management/MBeanServerConnection.html#unregisterMBean(javax.management.ObjectName)). |

| Constructors in [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) with parameters of type [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| [**RMIConnectionImpl**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html#RMIConnectionImpl(javax.management.remote.rmi.RMIServerImpl,%20java.lang.String,%20java.lang.ClassLoader,%20javax.security.auth.Subject,%20java.util.Map))([RMIServerImpl](http://docs.google.com/javax/management/remote/rmi/RMIServerImpl.html) rmiServer, [String](http://docs.google.com/java/lang/String.html) connectionId, [ClassLoader](http://docs.google.com/java/lang/ClassLoader.html) defaultClassLoader, [Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),?> env)            Constructs a new [RMIConnection](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html). |

| Uses of [Subject](http://docs.google.com/javax/security/auth/Subject.html) in [javax.security.auth](http://docs.google.com/javax/security/auth/package-summary.html) | |
| --- | --- |

| Methods in [javax.security.auth](http://docs.google.com/javax/security/auth/package-summary.html) that return [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| [Subject](http://docs.google.com/javax/security/auth/Subject.html) | **SubjectDomainCombiner.**[**getSubject**](http://docs.google.com/javax/security/auth/SubjectDomainCombiner.html#getSubject())()            Get the Subject associated with this SubjectDomainCombiner. |
| static [Subject](http://docs.google.com/javax/security/auth/Subject.html) | **Subject.**[**getSubject**](http://docs.google.com/javax/security/auth/Subject.html#getSubject(java.security.AccessControlContext))([AccessControlContext](http://docs.google.com/java/security/AccessControlContext.html) acc)            Get the Subject associated with the provided AccessControlContext. |

| Methods in [javax.security.auth](http://docs.google.com/javax/security/auth/package-summary.html) with parameters of type [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| static   | <T> T | | --- | | **Subject.**[**doAs**](http://docs.google.com/javax/security/auth/Subject.html#doAs(javax.security.auth.Subject,%20java.security.PrivilegedAction))([Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [PrivilegedAction](http://docs.google.com/java/security/PrivilegedAction.html)<T> action)            Perform work as a particular Subject. |
| static   | <T> T | | --- | | **Subject.**[**doAs**](http://docs.google.com/javax/security/auth/Subject.html#doAs(javax.security.auth.Subject,%20java.security.PrivilegedExceptionAction))([Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [PrivilegedExceptionAction](http://docs.google.com/java/security/PrivilegedExceptionAction.html)<T> action)            Perform work as a particular Subject. |
| static   | <T> T | | --- | | **Subject.**[**doAsPrivileged**](http://docs.google.com/javax/security/auth/Subject.html#doAsPrivileged(javax.security.auth.Subject,%20java.security.PrivilegedAction,%20java.security.AccessControlContext))([Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [PrivilegedAction](http://docs.google.com/java/security/PrivilegedAction.html)<T> action, [AccessControlContext](http://docs.google.com/java/security/AccessControlContext.html) acc)            Perform privileged work as a particular Subject. |
| static   | <T> T | | --- | | **Subject.**[**doAsPrivileged**](http://docs.google.com/javax/security/auth/Subject.html#doAsPrivileged(javax.security.auth.Subject,%20java.security.PrivilegedExceptionAction,%20java.security.AccessControlContext))([Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [PrivilegedExceptionAction](http://docs.google.com/java/security/PrivilegedExceptionAction.html)<T> action, [AccessControlContext](http://docs.google.com/java/security/AccessControlContext.html) acc)            Perform privileged work as a particular Subject. |
| abstract  [PermissionCollection](http://docs.google.com/java/security/PermissionCollection.html) | **Policy.**[**getPermissions**](http://docs.google.com/javax/security/auth/Policy.html#getPermissions(javax.security.auth.Subject,%20java.security.CodeSource))([Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [CodeSource](http://docs.google.com/java/security/CodeSource.html) cs)  **Deprecated.** Retrieve the Permissions granted to the Principals associated with the specified CodeSource. |

| Constructors in [javax.security.auth](http://docs.google.com/javax/security/auth/package-summary.html) with parameters of type [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| [**SubjectDomainCombiner**](http://docs.google.com/javax/security/auth/SubjectDomainCombiner.html#SubjectDomainCombiner(javax.security.auth.Subject))([Subject](http://docs.google.com/javax/security/auth/Subject.html) subject)            Associate the provided Subject with this SubjectDomainCombiner. |

| Uses of [Subject](http://docs.google.com/javax/security/auth/Subject.html) in [javax.security.auth.login](http://docs.google.com/javax/security/auth/login/package-summary.html) | |
| --- | --- |

| Methods in [javax.security.auth.login](http://docs.google.com/javax/security/auth/login/package-summary.html) that return [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| [Subject](http://docs.google.com/javax/security/auth/Subject.html) | **LoginContext.**[**getSubject**](http://docs.google.com/javax/security/auth/login/LoginContext.html#getSubject())()            Return the authenticated Subject. |

| Constructors in [javax.security.auth.login](http://docs.google.com/javax/security/auth/login/package-summary.html) with parameters of type [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| [**LoginContext**](http://docs.google.com/javax/security/auth/login/LoginContext.html#LoginContext(java.lang.String,%20javax.security.auth.Subject))([String](http://docs.google.com/java/lang/String.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) subject)            Instantiate a new LoginContext object with a name and a Subject object. |
| [**LoginContext**](http://docs.google.com/javax/security/auth/login/LoginContext.html#LoginContext(java.lang.String,%20javax.security.auth.Subject,%20javax.security.auth.callback.CallbackHandler))([String](http://docs.google.com/java/lang/String.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) callbackHandler)            Instantiate a new LoginContext object with a name, a Subject to be authenticated, and a CallbackHandler object. |
| [**LoginContext**](http://docs.google.com/javax/security/auth/login/LoginContext.html#LoginContext(java.lang.String,%20javax.security.auth.Subject,%20javax.security.auth.callback.CallbackHandler,%20javax.security.auth.login.Configuration))([String](http://docs.google.com/java/lang/String.html) name, [Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) callbackHandler, [Configuration](http://docs.google.com/javax/security/auth/login/Configuration.html) config)            Instantiate a new LoginContext object with a name, a Subject to be authenticated, a CallbackHandler object, and a login Configuration. |

| Uses of [Subject](http://docs.google.com/javax/security/auth/Subject.html) in [javax.security.auth.spi](http://docs.google.com/javax/security/auth/spi/package-summary.html) | |
| --- | --- |

| Methods in [javax.security.auth.spi](http://docs.google.com/javax/security/auth/spi/package-summary.html) with parameters of type [Subject](http://docs.google.com/javax/security/auth/Subject.html) | |
| --- | --- |
| void | **LoginModule.**[**initialize**](http://docs.google.com/javax/security/auth/spi/LoginModule.html#initialize(javax.security.auth.Subject,%20javax.security.auth.callback.CallbackHandler,%20java.util.Map,%20java.util.Map))([Subject](http://docs.google.com/javax/security/auth/Subject.html) subject, [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) callbackHandler, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),?> sharedState, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),?> options)            Initialize this LoginModule. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/security/auth/Subject.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/security/auth//class-useSubject.html)    [**NO FRAMES**](http://docs.google.com/Subject.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).