| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/security/auth/callback/CallbackHandler.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*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/security/auth/callback//class-useCallbackHandler.html)    [**NO FRAMES**](http://docs.google.com/CallbackHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.security.auth.callback.CallbackHandler**

| Packages that use [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) | |
| --- | --- |
| [**java.security**](#3znysh7) | Provides the classes and interfaces for the security framework. |
| [**javax.security.auth.login**](#2et92p0) | This package provides a pluggable authentication framework. |
| [**javax.security.auth.spi**](#tyjcwt) | This package provides the interface to be used for implementing pluggable authentication modules. |
| [**javax.security.sasl**](#3dy6vkm) | Contains class and interfaces for supporting SASL. |

| Uses of [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.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) that return [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) | |
| --- | --- |
| [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) | **KeyStore.CallbackHandlerProtection.**[**getCallbackHandler**](http://docs.google.com/java/security/KeyStore.CallbackHandlerProtection.html#getCallbackHandler())()            Returns the CallbackHandler. |

| Methods in [java.security](http://docs.google.com/java/security/package-summary.html) with parameters of type [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.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. |
| abstract  void | **AuthProvider.**[**setCallbackHandler**](http://docs.google.com/java/security/AuthProvider.html#setCallbackHandler(javax.security.auth.callback.CallbackHandler))([CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) handler)            Set a CallbackHandler. |

| Constructors in [java.security](http://docs.google.com/java/security/package-summary.html) with parameters of type [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) | |
| --- | --- |
| [**KeyStore.CallbackHandlerProtection**](http://docs.google.com/java/security/KeyStore.CallbackHandlerProtection.html#KeyStore.CallbackHandlerProtection(javax.security.auth.callback.CallbackHandler))([CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) handler)            Constructs a new CallbackHandlerProtection from a CallbackHandler. |

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

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

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

| Methods in [javax.security.sasl](http://docs.google.com/javax/security/sasl/package-summary.html) with parameters of type [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) | |
| --- | --- |
| [SaslClient](http://docs.google.com/javax/security/sasl/SaslClient.html) | **SaslClientFactory.**[**createSaslClient**](http://docs.google.com/javax/security/sasl/SaslClientFactory.html#createSaslClient(java.lang.String%5B%5D,%20java.lang.String,%20java.lang.String,%20java.lang.String,%20java.util.Map,%20javax.security.auth.callback.CallbackHandler))([String](http://docs.google.com/java/lang/String.html)[] mechanisms, [String](http://docs.google.com/java/lang/String.html) authorizationId, [String](http://docs.google.com/java/lang/String.html) protocol, [String](http://docs.google.com/java/lang/String.html) serverName, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),?> props, [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) cbh)            Creates a SaslClient using the parameters supplied. |
| static [SaslClient](http://docs.google.com/javax/security/sasl/SaslClient.html) | **Sasl.**[**createSaslClient**](http://docs.google.com/javax/security/sasl/Sasl.html#createSaslClient(java.lang.String%5B%5D,%20java.lang.String,%20java.lang.String,%20java.lang.String,%20java.util.Map,%20javax.security.auth.callback.CallbackHandler))([String](http://docs.google.com/java/lang/String.html)[] mechanisms, [String](http://docs.google.com/java/lang/String.html) authorizationId, [String](http://docs.google.com/java/lang/String.html) protocol, [String](http://docs.google.com/java/lang/String.html) serverName, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),?> props, [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) cbh)            Creates a SaslClient using the parameters supplied. |
| [SaslServer](http://docs.google.com/javax/security/sasl/SaslServer.html) | **SaslServerFactory.**[**createSaslServer**](http://docs.google.com/javax/security/sasl/SaslServerFactory.html#createSaslServer(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.util.Map,%20javax.security.auth.callback.CallbackHandler))([String](http://docs.google.com/java/lang/String.html) mechanism, [String](http://docs.google.com/java/lang/String.html) protocol, [String](http://docs.google.com/java/lang/String.html) serverName, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),?> props, [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) cbh)            Creates a SaslServer using the parameters supplied. |
| static [SaslServer](http://docs.google.com/javax/security/sasl/SaslServer.html) | **Sasl.**[**createSaslServer**](http://docs.google.com/javax/security/sasl/Sasl.html#createSaslServer(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.util.Map,%20javax.security.auth.callback.CallbackHandler))([String](http://docs.google.com/java/lang/String.html) mechanism, [String](http://docs.google.com/java/lang/String.html) protocol, [String](http://docs.google.com/java/lang/String.html) serverName, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),?> props, [CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) cbh)            Creates a SaslServer for the specified mechanism. |

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

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