| | [**Overview**](http://docs.google.com/overview-summary.html) | **Package** | Class | [**Use**](http://docs.google.com/package-use.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 PACKAGE**](http://docs.google.com/javax/security/auth/kerberos/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/javax/security/auth/spi/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?javax/security/auth/login/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

## Package javax.security.auth.login

This package provides a pluggable authentication framework.

**See:**

[**Description**](#3znysh7)

| **Interface Summary** | |
| --- | --- |
| [**Configuration.Parameters**](http://docs.google.com/javax/security/auth/login/Configuration.Parameters.html) | This represents a marker interface for Configuration parameters. |

| **Class Summary** | |
| --- | --- |
| [**AppConfigurationEntry**](http://docs.google.com/javax/security/auth/login/AppConfigurationEntry.html) | This class represents a single LoginModule entry configured for the application specified in the getAppConfigurationEntry(String appName) method in the Configuration class. |
| [**AppConfigurationEntry.LoginModuleControlFlag**](http://docs.google.com/javax/security/auth/login/AppConfigurationEntry.LoginModuleControlFlag.html) | This class represents whether or not a LoginModule is REQUIRED, REQUISITE, SUFFICIENT or OPTIONAL. |
| [**Configuration**](http://docs.google.com/javax/security/auth/login/Configuration.html) | A Configuration object is responsible for specifying which LoginModules should be used for a particular application, and in what order the LoginModules should be invoked. |
| [**ConfigurationSpi**](http://docs.google.com/javax/security/auth/login/ConfigurationSpi.html) | This class defines the *Service Provider Interface* (**SPI**) for the Configuration class. |
| [**LoginContext**](http://docs.google.com/javax/security/auth/login/LoginContext.html) | The LoginContext class describes the basic methods used to authenticate Subjects and provides a way to develop an application independent of the underlying authentication technology. |

| **Exception Summary** | |
| --- | --- |
| [**AccountException**](http://docs.google.com/javax/security/auth/login/AccountException.html) | A generic account exception. |
| [**AccountExpiredException**](http://docs.google.com/javax/security/auth/login/AccountExpiredException.html) | Signals that a user account has expired. |
| [**AccountLockedException**](http://docs.google.com/javax/security/auth/login/AccountLockedException.html) | Signals that an account was locked. |
| [**AccountNotFoundException**](http://docs.google.com/javax/security/auth/login/AccountNotFoundException.html) | Signals that an account was not found. |
| [**CredentialException**](http://docs.google.com/javax/security/auth/login/CredentialException.html) | A generic credential exception. |
| [**CredentialExpiredException**](http://docs.google.com/javax/security/auth/login/CredentialExpiredException.html) | Signals that a Credential has expired. |
| [**CredentialNotFoundException**](http://docs.google.com/javax/security/auth/login/CredentialNotFoundException.html) | Signals that a credential was not found. |
| [**FailedLoginException**](http://docs.google.com/javax/security/auth/login/FailedLoginException.html) | Signals that user authentication failed. |
| [**LoginException**](http://docs.google.com/javax/security/auth/login/LoginException.html) | This is the basic login exception. |

## Package javax.security.auth.login Description

This package provides a pluggable authentication framework.

**Since:** JDK1.4

| | [**Overview**](http://docs.google.com/overview-summary.html) | **Package** | Class | [**Use**](http://docs.google.com/package-use.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 PACKAGE**](http://docs.google.com/javax/security/auth/kerberos/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/javax/security/auth/spi/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?javax/security/auth/login/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.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).