| | [**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/x500/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/javax/security/sasl/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?javax/security/cert/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

## Package javax.security.cert

Provides classes for public key certificates.

**See:**

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

| **Class Summary** | |
| --- | --- |
| [**Certificate**](http://docs.google.com/javax/security/cert/Certificate.html) | Abstract class for managing a variety of identity certificates. |
| [**X509Certificate**](http://docs.google.com/javax/security/cert/X509Certificate.html) | Abstract class for X.509 v1 certificates. |

| **Exception Summary** | |
| --- | --- |
| [**CertificateEncodingException**](http://docs.google.com/javax/security/cert/CertificateEncodingException.html) | Certificate Encoding Exception. |
| [**CertificateException**](http://docs.google.com/javax/security/cert/CertificateException.html) | This exception indicates one of a variety of certificate problems. |
| [**CertificateExpiredException**](http://docs.google.com/javax/security/cert/CertificateExpiredException.html) | Certificate Expired Exception. |
| [**CertificateNotYetValidException**](http://docs.google.com/javax/security/cert/CertificateNotYetValidException.html) | Certificate is not yet valid exception. |
| [**CertificateParsingException**](http://docs.google.com/javax/security/cert/CertificateParsingException.html) | Certificate Parsing Exception. |

## Package javax.security.cert Description

Provides classes for public key certificates.

These classes include a simplified version of the java.security.cert package. These classes were developed as part of the Java Secure Socket Extension (JSSE). When JSSE was added to the J2SE version 1.4, this package was added for backward-compatibility reasons only.

New applications should not use this package, but rather java.security.cert.

**Since:** 1.4

| | [**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/x500/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/javax/security/sasl/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?javax/security/cert/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.

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