| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/net/ssl/KeyManager.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/net/ssl//class-useKeyManager.html)    [**NO FRAMES**](http://docs.google.com/KeyManager.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.net.ssl.KeyManager**

| Packages that use [KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html) | |
| --- | --- |
| [**javax.net.ssl**](#3znysh7) | Provides classes for the secure socket package. |

| Uses of [KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html) in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html) | |
| --- | --- |

| Subinterfaces of [KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html) in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html) | |
| --- | --- |
| interface | [**X509KeyManager**](http://docs.google.com/javax/net/ssl/X509KeyManager.html)            Instances of this interface manage which X509 certificate-based key pairs are used to authenticate the local side of a secure socket. |

| Classes in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html) that implement [KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html) | |
| --- | --- |
| class | [**X509ExtendedKeyManager**](http://docs.google.com/javax/net/ssl/X509ExtendedKeyManager.html)            Abstract class that provides for extension of the X509KeyManager interface. |

| Methods in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html) that return [KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html) | |
| --- | --- |
| protected abstract  [KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html)[] | **KeyManagerFactorySpi.**[**engineGetKeyManagers**](http://docs.google.com/javax/net/ssl/KeyManagerFactorySpi.html#engineGetKeyManagers())()            Returns one key manager for each type of key material. |
| [KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html)[] | **KeyManagerFactory.**[**getKeyManagers**](http://docs.google.com/javax/net/ssl/KeyManagerFactory.html#getKeyManagers())()            Returns one key manager for each type of key material. |

| Methods in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html) with parameters of type [KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html) | |
| --- | --- |
| protected abstract  void | **SSLContextSpi.**[**engineInit**](http://docs.google.com/javax/net/ssl/SSLContextSpi.html#engineInit(javax.net.ssl.KeyManager%5B%5D,%20javax.net.ssl.TrustManager%5B%5D,%20java.security.SecureRandom))([KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html)[] km, [TrustManager](http://docs.google.com/javax/net/ssl/TrustManager.html)[] tm, [SecureRandom](http://docs.google.com/java/security/SecureRandom.html) sr)            Initializes this context. |
| void | **SSLContext.**[**init**](http://docs.google.com/javax/net/ssl/SSLContext.html#init(javax.net.ssl.KeyManager%5B%5D,%20javax.net.ssl.TrustManager%5B%5D,%20java.security.SecureRandom))([KeyManager](http://docs.google.com/javax/net/ssl/KeyManager.html)[] km, [TrustManager](http://docs.google.com/javax/net/ssl/TrustManager.html)[] tm, [SecureRandom](http://docs.google.com/java/security/SecureRandom.html) random)            Initializes this context. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/net/ssl/KeyManager.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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[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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