| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/KeyManager.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 CLASS**](http://docs.google.com/javax/net/ssl/HttpsURLConnection.html)   [**NEXT CLASS**](http://docs.google.com/javax/net/ssl/KeyManagerFactory.html) | [**FRAMES**](http://docs.google.com/index.html?javax/net/ssl/KeyManager.html)    [**NO FRAMES**](http://docs.google.com/KeyManager.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | METHOD |

## **javax.net.ssl**

Interface KeyManager

**All Known Subinterfaces:** [X509KeyManager](http://docs.google.com/javax/net/ssl/X509KeyManager.html) **All Known Implementing Classes:** [X509ExtendedKeyManager](http://docs.google.com/javax/net/ssl/X509ExtendedKeyManager.html)

public interface **KeyManager**

This is the base interface for JSSE key managers.

KeyManagers are responsible for managing the key material which is used to authenticate the local SSLSocket to its peer. If no key material is available, the socket will be unable to present authentication credentials.

KeyManagers are created by either using a KeyManagerFactory, or by implementing one of the KeyManager subclasses.

**Since:** 1.4 **See Also:**[KeyManagerFactory](http://docs.google.com/javax/net/ssl/KeyManagerFactory.html)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/KeyManager.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 CLASS**](http://docs.google.com/javax/net/ssl/HttpsURLConnection.html)   [**NEXT CLASS**](http://docs.google.com/javax/net/ssl/KeyManagerFactory.html) | [**FRAMES**](http://docs.google.com/index.html?javax/net/ssl/KeyManager.html)    [**NO FRAMES**](http://docs.google.com/KeyManager.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | METHOD |

[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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