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

**Uses of Class**

**javax.net.SocketFactory**

| Packages that use [SocketFactory](http://docs.google.com/javax/net/SocketFactory.html) | |
| --- | --- |
| [**javax.net**](#3znysh7) | Provides classes for networking applications. |
| [**javax.net.ssl**](#2et92p0) | Provides classes for the secure socket package. |

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

| Methods in [javax.net](http://docs.google.com/javax/net/package-summary.html) that return [SocketFactory](http://docs.google.com/javax/net/SocketFactory.html) | |
| --- | --- |
| static [SocketFactory](http://docs.google.com/javax/net/SocketFactory.html) | **SocketFactory.**[**getDefault**](http://docs.google.com/javax/net/SocketFactory.html#getDefault())()            Returns a copy of the environment's default socket factory. |

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

| Subclasses of [SocketFactory](http://docs.google.com/javax/net/SocketFactory.html) in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html) | |
| --- | --- |
| class | [**SSLSocketFactory**](http://docs.google.com/javax/net/ssl/SSLSocketFactory.html)            SSLSocketFactorys create SSLSockets. |

| Methods in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html) that return [SocketFactory](http://docs.google.com/javax/net/SocketFactory.html) | |
| --- | --- |
| static [SocketFactory](http://docs.google.com/javax/net/SocketFactory.html) | **SSLSocketFactory.**[**getDefault**](http://docs.google.com/javax/net/ssl/SSLSocketFactory.html#getDefault())()            Returns the default SSL socket factory. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/net/SocketFactory.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//class-useSocketFactory.html)    [**NO FRAMES**](http://docs.google.com/SocketFactory.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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