| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/PreferencesFactory.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/java/util/prefs/Preferences.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?java/util/prefs/PreferencesFactory.html)    [**NO FRAMES**](http://docs.google.com/PreferencesFactory.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **java.util.prefs**

Interface PreferencesFactory

public interface **PreferencesFactory**

A factory object that generates Preferences objects. Providers of new [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) implementations should provide corresponding PreferencesFactory implementations so that the new Preferences implementation can be installed in place of the platform-specific default implementation.

**This class is for Preferences implementers only. Normal users of the Preferences facility should have no need to consult this documentation.**

**Since:** 1.4 **See Also:**[Preferences](http://docs.google.com/java/util/prefs/Preferences.html)

| **Method Summary** | |
| --- | --- |
| [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | [**systemRoot**](http://docs.google.com/java/util/prefs/PreferencesFactory.html#systemRoot())()            Returns the system root preference node. |
| [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | [**userRoot**](http://docs.google.com/java/util/prefs/PreferencesFactory.html#userRoot())()            Returns the user root preference node corresponding to the calling user. |

| **Method Detail** |
| --- |

### systemRoot

[Preferences](http://docs.google.com/java/util/prefs/Preferences.html) **systemRoot**()

Returns the system root preference node. (Multiple calls on this method will return the same object reference.)

### userRoot

[Preferences](http://docs.google.com/java/util/prefs/Preferences.html) **userRoot**()

Returns the user root preference node corresponding to the calling user. In a server, the returned value will typically depend on some implicit client-context.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/PreferencesFactory.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/java/util/prefs/Preferences.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?java/util/prefs/PreferencesFactory.html)    [**NO FRAMES**](http://docs.google.com/PreferencesFactory.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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