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

## **javax.security.auth**

Interface Refreshable

**All Known Implementing Classes:** [KerberosTicket](http://docs.google.com/javax/security/auth/kerberos/KerberosTicket.html)

public interface **Refreshable**

Objects such as credentials may optionally implement this interface to provide the capability to refresh itself. For example, a credential with a particular time-restricted lifespan may implement this interface to allow callers to refresh the time period for which it is valid.

**See Also:**[Subject](http://docs.google.com/javax/security/auth/Subject.html)

| **Method Summary** | |
| --- | --- |
| boolean | [**isCurrent**](http://docs.google.com/javax/security/auth/Refreshable.html#isCurrent())()            Determine if this Object is current. |
| void | [**refresh**](http://docs.google.com/javax/security/auth/Refreshable.html#refresh())()            Update or extend the validity period for this Object. |

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

### isCurrent

boolean **isCurrent**()

Determine if this Object is current.

**Returns:**true if this Object is currently current, false otherwise.

### refresh

void **refresh**()  
 throws [RefreshFailedException](http://docs.google.com/javax/security/auth/RefreshFailedException.html)

Update or extend the validity period for this Object.

**Throws:** [SecurityException](http://docs.google.com/java/lang/SecurityException.html) - if the caller does not have permission to update or extend the validity period for this Object.

[RefreshFailedException](http://docs.google.com/javax/security/auth/RefreshFailedException.html) - if the refresh attempt failed.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Refreshable.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/security/auth/PrivateCredentialPermission.html)   [**NEXT CLASS**](http://docs.google.com/javax/security/auth/RefreshFailedException.html) | [**FRAMES**](http://docs.google.com/index.html?javax/security/auth/Refreshable.html)    [**NO FRAMES**](http://docs.google.com/Refreshable.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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