| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RealmCallback.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/sasl/AuthorizeCallback.html)   [**NEXT CLASS**](http://docs.google.com/javax/security/sasl/RealmChoiceCallback.html) | [**FRAMES**](http://docs.google.com/index.html?javax/security/sasl/RealmCallback.html)    [**NO FRAMES**](http://docs.google.com/RealmCallback.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#tyjcwt) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | METHOD |

## **javax.security.sasl**

Class RealmCallback

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.security.auth.callback.TextInputCallback](http://docs.google.com/javax/security/auth/callback/TextInputCallback.html)  
 **javax.security.sasl.RealmCallback**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [Callback](http://docs.google.com/javax/security/auth/callback/Callback.html)

public class **RealmCallback**extends [TextInputCallback](http://docs.google.com/javax/security/auth/callback/TextInputCallback.html)

This callback is used by SaslClient and SaslServer to retrieve realm information.

**Since:** 1.5 **See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#javax.security.sasl.RealmCallback)

| **Constructor Summary** | |
| --- | --- |
| [**RealmCallback**](http://docs.google.com/javax/security/sasl/RealmCallback.html#RealmCallback(java.lang.String))([String](http://docs.google.com/java/lang/String.html) prompt)            Constructs a RealmCallback with a prompt. |
| [**RealmCallback**](http://docs.google.com/javax/security/sasl/RealmCallback.html#RealmCallback(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) prompt, [String](http://docs.google.com/java/lang/String.html) defaultRealmInfo)            Constructs a RealmCallback with a prompt and default realm information. |

| **Method Summary** | |
| --- | --- |

| **Methods inherited from class javax.security.auth.callback.**[**TextInputCallback**](http://docs.google.com/javax/security/auth/callback/TextInputCallback.html) |
| --- |
| [getDefaultText](http://docs.google.com/javax/security/auth/callback/TextInputCallback.html#getDefaultText()), [getPrompt](http://docs.google.com/javax/security/auth/callback/TextInputCallback.html#getPrompt()), [getText](http://docs.google.com/javax/security/auth/callback/TextInputCallback.html#getText()), [setText](http://docs.google.com/javax/security/auth/callback/TextInputCallback.html#setText(java.lang.String)) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### RealmCallback

public **RealmCallback**([String](http://docs.google.com/java/lang/String.html) prompt)

Constructs a RealmCallback with a prompt.

**Parameters:**prompt - The non-null prompt to use to request the realm information. **Throws:** [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - If prompt is null or the empty string.

### RealmCallback

public **RealmCallback**([String](http://docs.google.com/java/lang/String.html) prompt,  
 [String](http://docs.google.com/java/lang/String.html) defaultRealmInfo)

Constructs a RealmCallback with a prompt and default realm information.

**Parameters:**prompt - The non-null prompt to use to request the realm information.defaultRealmInfo - The non-null default realm information to use. **Throws:** [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - If prompt is null or the empty string, or if defaultRealm is empty or null.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RealmCallback.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/sasl/AuthorizeCallback.html)   [**NEXT CLASS**](http://docs.google.com/javax/security/sasl/RealmChoiceCallback.html) | [**FRAMES**](http://docs.google.com/index.html?javax/security/sasl/RealmCallback.html)    [**NO FRAMES**](http://docs.google.com/RealmCallback.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#tyjcwt) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | 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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).