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

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

**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 **RealmChoiceCallback**extends [ChoiceCallback](http://docs.google.com/javax/security/auth/callback/ChoiceCallback.html)

This callback is used by SaslClient and SaslServer to obtain a realm given a list of realm choices.

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

| **Constructor Summary** | |
| --- | --- |
| [**RealmChoiceCallback**](http://docs.google.com/javax/security/sasl/RealmChoiceCallback.html#RealmChoiceCallback(java.lang.String,%20java.lang.String%5B%5D,%20int,%20boolean))([String](http://docs.google.com/java/lang/String.html) prompt, [String](http://docs.google.com/java/lang/String.html)[] choices, int defaultChoice, boolean multiple)            Constructs a RealmChoiceCallback with a prompt, a list of choices and a default choice. |

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

| **Methods inherited from class javax.security.auth.callback.**[**ChoiceCallback**](http://docs.google.com/javax/security/auth/callback/ChoiceCallback.html) |
| --- |
| [allowMultipleSelections](http://docs.google.com/javax/security/auth/callback/ChoiceCallback.html#allowMultipleSelections()), [getChoices](http://docs.google.com/javax/security/auth/callback/ChoiceCallback.html#getChoices()), [getDefaultChoice](http://docs.google.com/javax/security/auth/callback/ChoiceCallback.html#getDefaultChoice()), [getPrompt](http://docs.google.com/javax/security/auth/callback/ChoiceCallback.html#getPrompt()), [getSelectedIndexes](http://docs.google.com/javax/security/auth/callback/ChoiceCallback.html#getSelectedIndexes()), [setSelectedIndex](http://docs.google.com/javax/security/auth/callback/ChoiceCallback.html#setSelectedIndex(int)), [setSelectedIndexes](http://docs.google.com/javax/security/auth/callback/ChoiceCallback.html#setSelectedIndexes(int%5B%5D)) |

| **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** |
| --- |

### RealmChoiceCallback

public **RealmChoiceCallback**([String](http://docs.google.com/java/lang/String.html) prompt,  
 [String](http://docs.google.com/java/lang/String.html)[] choices,  
 int defaultChoice,  
 boolean multiple)

Constructs a RealmChoiceCallback with a prompt, a list of choices and a default choice.

**Parameters:**prompt - the non-null prompt to use to request the realm.choices - the non-null list of realms to choose from.defaultChoice - the choice to be used as the default choice when the list of choices is displayed. It is an index into the choices arary.multiple - true if multiple choices allowed; false otherwise **Throws:** [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - If prompt is null or the empty string, if choices has a length of 0, if any element from choices is null or empty, or if defaultChoice does not fall within the array boundary of choices

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

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