| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/StateEditable.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/swing/undo/StateEdit.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/undo/UndoableEdit.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/undo/StateEditable.html)    [**NO FRAMES**](http://docs.google.com/StateEditable.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | CONSTR | [METHOD](#2et92p0) | DETAIL: [FIELD](#tyjcwt) | CONSTR | [METHOD](#1t3h5sf) |

## **javax.swing.undo**

Interface StateEditable

public interface **StateEditable**

StateEditable defines the interface for objects that can have their state undone/redone by a StateEdit.

**See Also:**[StateEdit](http://docs.google.com/javax/swing/undo/StateEdit.html)

| **Field Summary** | |
| --- | --- |
| static [String](http://docs.google.com/java/lang/String.html) | [**RCSID**](http://docs.google.com/javax/swing/undo/StateEditable.html#RCSID)            Resource ID for this class. |

| **Method Summary** | |
| --- | --- |
| void | [**restoreState**](http://docs.google.com/javax/swing/undo/StateEditable.html#restoreState(java.util.Hashtable))([Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> state)            Upon receiving this message the receiver should extract any relevant state out of *state*. |
| void | [**storeState**](http://docs.google.com/javax/swing/undo/StateEditable.html#storeState(java.util.Hashtable))([Hashtable](http://docs.google.com/java/util/Hashtable.html)<[Object](http://docs.google.com/java/lang/Object.html),[Object](http://docs.google.com/java/lang/Object.html)> state)            Upon receiving this message the receiver should place any relevant state into *state*. |

| **Field Detail** |
| --- |

### RCSID

static final [String](http://docs.google.com/java/lang/String.html) **RCSID**

Resource ID for this class.

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.swing.undo.StateEditable.RCSID)

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

### storeState

void **storeState**([Hashtable](http://docs.google.com/java/util/Hashtable.html)<[Object](http://docs.google.com/java/lang/Object.html),[Object](http://docs.google.com/java/lang/Object.html)> state)

Upon receiving this message the receiver should place any relevant state into *state*.

### restoreState

void **restoreState**([Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> state)

Upon receiving this message the receiver should extract any relevant state out of *state*.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/StateEditable.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/swing/undo/StateEdit.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/undo/UndoableEdit.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/undo/StateEditable.html)    [**NO FRAMES**](http://docs.google.com/StateEditable.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | CONSTR | [METHOD](#2et92p0) | DETAIL: [FIELD](#tyjcwt) | CONSTR | [METHOD](#1t3h5sf) |

[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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