| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/accessibility/AccessibleState.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/accessibility//class-useAccessibleState.html)    [**NO FRAMES**](http://docs.google.com/AccessibleState.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.accessibility.AccessibleState**

| Packages that use [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | |
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| [**javax.accessibility**](#3znysh7) | Defines a contract between user-interface components and an assistive technology that provides access to those components. |

| Uses of [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) | |
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| Fields in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) declared as [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | |
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| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**ACTIVE**](http://docs.google.com/javax/accessibility/AccessibleState.html#ACTIVE)            Indicates a window is currently the active window. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**ARMED**](http://docs.google.com/javax/accessibility/AccessibleState.html#ARMED)            Indicates that the object is armed. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**BUSY**](http://docs.google.com/javax/accessibility/AccessibleState.html#BUSY)            Indicates the current object is busy. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**CHECKED**](http://docs.google.com/javax/accessibility/AccessibleState.html#CHECKED)            Indicates this object is currently checked. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**COLLAPSED**](http://docs.google.com/javax/accessibility/AccessibleState.html#COLLAPSED)            Indicates this object is collapsed. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**EDITABLE**](http://docs.google.com/javax/accessibility/AccessibleState.html#EDITABLE)            Indicates the user can change the contents of this object. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**ENABLED**](http://docs.google.com/javax/accessibility/AccessibleState.html#ENABLED)            Indicates this object is enabled. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**EXPANDABLE**](http://docs.google.com/javax/accessibility/AccessibleState.html#EXPANDABLE)            Indicates this object allows progressive disclosure of its children. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**EXPANDED**](http://docs.google.com/javax/accessibility/AccessibleState.html#EXPANDED)            Indicates this object is expanded. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**FOCUSABLE**](http://docs.google.com/javax/accessibility/AccessibleState.html#FOCUSABLE)            Indicates this object can accept keyboard focus, which means all events resulting from typing on the keyboard will normally be passed to it when it has focus. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**FOCUSED**](http://docs.google.com/javax/accessibility/AccessibleState.html#FOCUSED)            Indicates this object currently has the keyboard focus. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**HORIZONTAL**](http://docs.google.com/javax/accessibility/AccessibleState.html#HORIZONTAL)            Indicates the orientation of this object is horizontal. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**ICONIFIED**](http://docs.google.com/javax/accessibility/AccessibleState.html#ICONIFIED)            Indicates this object is minimized and is represented only by an icon. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**INDETERMINATE**](http://docs.google.com/javax/accessibility/AccessibleState.html#INDETERMINATE)            Indicates that the object state is indeterminate. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**MANAGES\_DESCENDANTS**](http://docs.google.com/javax/accessibility/AccessibleState.html#MANAGES_DESCENDANTS)            Indicates this object is responsible for managing its subcomponents. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**MODAL**](http://docs.google.com/javax/accessibility/AccessibleState.html#MODAL)            Indicates something must be done with this object before the user can interact with an object in a different window. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**MULTI\_LINE**](http://docs.google.com/javax/accessibility/AccessibleState.html#MULTI_LINE)            Indicates this (text) object can contain multiple lines of text |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**MULTISELECTABLE**](http://docs.google.com/javax/accessibility/AccessibleState.html#MULTISELECTABLE)            Indicates this object allows more than one of its children to be selected at the same time. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**OPAQUE**](http://docs.google.com/javax/accessibility/AccessibleState.html#OPAQUE)            Indicates this object paints every pixel within its rectangular region. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**PRESSED**](http://docs.google.com/javax/accessibility/AccessibleState.html#PRESSED)            Indicates this object is currently pressed. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**RESIZABLE**](http://docs.google.com/javax/accessibility/AccessibleState.html#RESIZABLE)            Indicates the size of this object is not fixed. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**SELECTABLE**](http://docs.google.com/javax/accessibility/AccessibleState.html#SELECTABLE)            Indicates this object is the child of an object that allows its children to be selected, and that this child is one of those children that can be selected. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**SELECTED**](http://docs.google.com/javax/accessibility/AccessibleState.html#SELECTED)            Indicates this object is the child of an object that allows its children to be selected, and that this child is one of those children that has been selected. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**SHOWING**](http://docs.google.com/javax/accessibility/AccessibleState.html#SHOWING)            Indicates this object, the object's parent, the object's parent's parent, and so on, are all visible. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**SINGLE\_LINE**](http://docs.google.com/javax/accessibility/AccessibleState.html#SINGLE_LINE)            Indicates this (text) object can contain only a single line of text |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**TRANSIENT**](http://docs.google.com/javax/accessibility/AccessibleState.html#TRANSIENT)            Indicates this object is transient. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**TRUNCATED**](http://docs.google.com/javax/accessibility/AccessibleState.html#TRUNCATED)            A state indicating that text is truncated by a bounding rectangle and that some of the text is not displayed on the screen. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**VERTICAL**](http://docs.google.com/javax/accessibility/AccessibleState.html#VERTICAL)            Indicates the orientation of this object is vertical. |
| static [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | **AccessibleState.**[**VISIBLE**](http://docs.google.com/javax/accessibility/AccessibleState.html#VISIBLE)            Indicates this object is visible. |

| Fields in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) with type parameters of type [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | |
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| protected  [Vector](http://docs.google.com/java/util/Vector.html)<[AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html)> | **AccessibleStateSet.**[**states**](http://docs.google.com/javax/accessibility/AccessibleStateSet.html#states)            Each entry in the Vector represents an AccessibleState. |

| Methods in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) that return [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | |
| --- | --- |
| [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html)[] | **AccessibleStateSet.**[**toArray**](http://docs.google.com/javax/accessibility/AccessibleStateSet.html#toArray())()            Returns the current state set as an array of AccessibleState |

| Methods in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) with parameters of type [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | |
| --- | --- |
| boolean | **AccessibleStateSet.**[**add**](http://docs.google.com/javax/accessibility/AccessibleStateSet.html#add(javax.accessibility.AccessibleState))([AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) state)            Adds a new state to the current state set if it is not already present. |
| void | **AccessibleStateSet.**[**addAll**](http://docs.google.com/javax/accessibility/AccessibleStateSet.html#addAll(javax.accessibility.AccessibleState%5B%5D))([AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html)[] states)            Adds all of the states to the existing state set. |
| boolean | **AccessibleStateSet.**[**contains**](http://docs.google.com/javax/accessibility/AccessibleStateSet.html#contains(javax.accessibility.AccessibleState))([AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) state)            Checks if the current state is in the state set. |
| boolean | **AccessibleStateSet.**[**remove**](http://docs.google.com/javax/accessibility/AccessibleStateSet.html#remove(javax.accessibility.AccessibleState))([AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) state)            Removes a state from the current state set. |

| Constructors in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) with parameters of type [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) | |
| --- | --- |
| [**AccessibleStateSet**](http://docs.google.com/javax/accessibility/AccessibleStateSet.html#AccessibleStateSet(javax.accessibility.AccessibleState%5B%5D))([AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html)[] states)            Creates a new state with the initial set of states contained in the array of states passed in. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/accessibility/AccessibleState.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/accessibility//class-useAccessibleState.html)    [**NO FRAMES**](http://docs.google.com/AccessibleState.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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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