| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/JTabbedPane.AccessibleJTabbedPane.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/JTabbedPane.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/JTabbedPane.ModelListener.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/JTabbedPane.AccessibleJTabbedPane.html)    [**NO FRAMES**](http://docs.google.com/JTabbedPane.AccessibleJTabbedPane.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#2et92p0) | [FIELD](#1t3h5sf) | [CONSTR](#17dp8vu) | [METHOD](#3rdcrjn) | DETAIL: FIELD | [CONSTR](#2jxsxqh) | [METHOD](#3j2qqm3) |

## **javax.swing**

Class JTabbedPane.AccessibleJTabbedPane

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.accessibility.AccessibleContext](http://docs.google.com/javax/accessibility/AccessibleContext.html)  
 [java.awt.Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html)  
 [java.awt.Container.AccessibleAWTContainer](http://docs.google.com/java/awt/Container.AccessibleAWTContainer.html)  
 [javax.swing.JComponent.AccessibleJComponent](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html)  
 **javax.swing.JTabbedPane.AccessibleJTabbedPane**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [EventListener](http://docs.google.com/java/util/EventListener.html), [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html), [AccessibleExtendedComponent](http://docs.google.com/javax/accessibility/AccessibleExtendedComponent.html), [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html), [ChangeListener](http://docs.google.com/javax/swing/event/ChangeListener.html) **Enclosing class:**[JTabbedPane](http://docs.google.com/javax/swing/JTabbedPane.html)

protected class **JTabbedPane.AccessibleJTabbedPane**extends [JComponent.AccessibleJComponent](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html)implements [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html), [ChangeListener](http://docs.google.com/javax/swing/event/ChangeListener.html)

This class implements accessibility support for the JTabbedPane class. It provides an implementation of the Java Accessibility API appropriate to tabbed pane user-interface elements.

**Warning:** Serialized objects of this class will not be compatible with future Swing releases. The current serialization support is appropriate for short term storage or RMI between applications running the same version of Swing. As of 1.4, support for long term storage of all JavaBeansTM has been added to the java.beans package. Please see [XMLEncoder](http://docs.google.com/java/beans/XMLEncoder.html).

| **Nested Class Summary** | |
| --- | --- |

| **Nested classes/interfaces inherited from class javax.swing.**[**JComponent.AccessibleJComponent**](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html) |
| --- |
| [JComponent.AccessibleJComponent.AccessibleContainerHandler](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.AccessibleContainerHandler.html), [JComponent.AccessibleJComponent.AccessibleFocusHandler](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.AccessibleFocusHandler.html) |

| **Nested classes/interfaces inherited from class java.awt.**[**Component.AccessibleAWTComponent**](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) |
| --- |
| [Component.AccessibleAWTComponent.AccessibleAWTComponentHandler](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.AccessibleAWTComponentHandler.html), [Component.AccessibleAWTComponent.AccessibleAWTFocusHandler](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.AccessibleAWTFocusHandler.html) |

| **Field Summary** | |
| --- | --- |

| **Fields inherited from class javax.swing.**[**JComponent.AccessibleJComponent**](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html) |
| --- |
| [accessibleContainerHandler](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#accessibleContainerHandler), [accessibleFocusHandler](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#accessibleFocusHandler) |

| **Fields inherited from class java.awt.**[**Component.AccessibleAWTComponent**](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) |
| --- |
| [accessibleAWTComponentHandler](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#accessibleAWTComponentHandler), [accessibleAWTFocusHandler](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#accessibleAWTFocusHandler) |

| **Fields inherited from class javax.accessibility.**[**AccessibleContext**](http://docs.google.com/javax/accessibility/AccessibleContext.html) |
| --- |
| [ACCESSIBLE\_ACTION\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_ACTION_PROPERTY), [ACCESSIBLE\_ACTIVE\_DESCENDANT\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_ACTIVE_DESCENDANT_PROPERTY), [ACCESSIBLE\_CARET\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_CARET_PROPERTY), [ACCESSIBLE\_CHILD\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_CHILD_PROPERTY), [ACCESSIBLE\_COMPONENT\_BOUNDS\_CHANGED](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_COMPONENT_BOUNDS_CHANGED), [ACCESSIBLE\_DESCRIPTION\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_DESCRIPTION_PROPERTY), [ACCESSIBLE\_HYPERTEXT\_OFFSET](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_HYPERTEXT_OFFSET), [ACCESSIBLE\_INVALIDATE\_CHILDREN](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_INVALIDATE_CHILDREN), [ACCESSIBLE\_NAME\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_NAME_PROPERTY), [ACCESSIBLE\_SELECTION\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_SELECTION_PROPERTY), [ACCESSIBLE\_STATE\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_STATE_PROPERTY), [ACCESSIBLE\_TABLE\_CAPTION\_CHANGED](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_TABLE_CAPTION_CHANGED), [ACCESSIBLE\_TABLE\_COLUMN\_DESCRIPTION\_CHANGED](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_TABLE_COLUMN_DESCRIPTION_CHANGED), [ACCESSIBLE\_TABLE\_COLUMN\_HEADER\_CHANGED](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_TABLE_COLUMN_HEADER_CHANGED), [ACCESSIBLE\_TABLE\_MODEL\_CHANGED](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_TABLE_MODEL_CHANGED), [ACCESSIBLE\_TABLE\_ROW\_DESCRIPTION\_CHANGED](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_TABLE_ROW_DESCRIPTION_CHANGED), [ACCESSIBLE\_TABLE\_ROW\_HEADER\_CHANGED](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_TABLE_ROW_HEADER_CHANGED), [ACCESSIBLE\_TABLE\_SUMMARY\_CHANGED](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_TABLE_SUMMARY_CHANGED), [ACCESSIBLE\_TEXT\_ATTRIBUTES\_CHANGED](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_TEXT_ATTRIBUTES_CHANGED), [ACCESSIBLE\_TEXT\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_TEXT_PROPERTY), [ACCESSIBLE\_VALUE\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_VALUE_PROPERTY), [ACCESSIBLE\_VISIBLE\_DATA\_PROPERTY](http://docs.google.com/javax/accessibility/AccessibleContext.html#ACCESSIBLE_VISIBLE_DATA_PROPERTY), [accessibleDescription](http://docs.google.com/javax/accessibility/AccessibleContext.html#accessibleDescription), [accessibleName](http://docs.google.com/javax/accessibility/AccessibleContext.html#accessibleName), [accessibleParent](http://docs.google.com/javax/accessibility/AccessibleContext.html#accessibleParent) |

| **Constructor Summary** | |
| --- | --- |
| [**JTabbedPane.AccessibleJTabbedPane**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#JTabbedPane.AccessibleJTabbedPane())()            Constructs an AccessibleJTabbedPane |

| **Method Summary** | |
| --- | --- |
| void | [**addAccessibleSelection**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#addAccessibleSelection(int))(int i)            Adds the specified Accessible child of the object to the object's selection. |
| void | [**clearAccessibleSelection**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#clearAccessibleSelection())()            Clears the selection in the object, so that no children in the object are selected. |
| [Accessible](http://docs.google.com/javax/accessibility/Accessible.html) | [**getAccessibleAt**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#getAccessibleAt(java.awt.Point))([Point](http://docs.google.com/java/awt/Point.html) p)            Returns the Accessible child contained at the local coordinate Point, if one exists. |
| [Accessible](http://docs.google.com/javax/accessibility/Accessible.html) | [**getAccessibleChild**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#getAccessibleChild(int))(int i)            Return the specified Accessible child of the object. |
| int | [**getAccessibleChildrenCount**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#getAccessibleChildrenCount())()            Returns the number of accessible children in the object. |
| [String](http://docs.google.com/java/lang/String.html) | [**getAccessibleName**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#getAccessibleName())()            Returns the accessible name of this object, or null if there is no accessible name. |
| [AccessibleRole](http://docs.google.com/javax/accessibility/AccessibleRole.html) | [**getAccessibleRole**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#getAccessibleRole())()            Get the role of this object. |
| [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html) | [**getAccessibleSelection**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#getAccessibleSelection())()            Gets the AccessibleSelection associated with this object. |
| [Accessible](http://docs.google.com/javax/accessibility/Accessible.html) | [**getAccessibleSelection**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#getAccessibleSelection(int))(int i)            Returns an Accessible representing the specified selected child of the object. |
| int | [**getAccessibleSelectionCount**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#getAccessibleSelectionCount())()            Returns the number of Accessible children currently selected. |
| boolean | [**isAccessibleChildSelected**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#isAccessibleChildSelected(int))(int i)            Determines if the current child of this object is selected. |
| void | [**removeAccessibleSelection**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#removeAccessibleSelection(int))(int i)            Removes the specified child of the object from the object's selection. |
| void | [**selectAllAccessibleSelection**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#selectAllAccessibleSelection())()            Causes every child of the object to be selected if the object supports multiple selections. |
| void | [**stateChanged**](http://docs.google.com/javax/swing/JTabbedPane.AccessibleJTabbedPane.html#stateChanged(javax.swing.event.ChangeEvent))([ChangeEvent](http://docs.google.com/javax/swing/event/ChangeEvent.html) e)            Invoked when the target of the listener has changed its state. |

| **Methods inherited from class javax.swing.**[**JComponent.AccessibleJComponent**](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html) |
| --- |
| [addPropertyChangeListener](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#addPropertyChangeListener(java.beans.PropertyChangeListener)), [getAccessibleDescription](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getAccessibleDescription()), [getAccessibleKeyBinding](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getAccessibleKeyBinding()), [getAccessibleStateSet](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getAccessibleStateSet()), [getBorderTitle](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getBorderTitle(javax.swing.border.Border)), [getTitledBorderText](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getTitledBorderText()), [getToolTipText](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getToolTipText()), [removePropertyChangeListener](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#removePropertyChangeListener(java.beans.PropertyChangeListener)) |

| **Methods inherited from class java.awt.**[**Component.AccessibleAWTComponent**](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) |
| --- |
| [addFocusListener](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#addFocusListener(java.awt.event.FocusListener)), [contains](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#contains(java.awt.Point)), [getAccessibleComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleComponent()), [getAccessibleIndexInParent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleIndexInParent()), [getAccessibleParent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleParent()), [getBackground](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getBackground()), [getBounds](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getBounds()), [getCursor](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getCursor()), [getFont](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getFont()), [getFontMetrics](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getFontMetrics(java.awt.Font)), [getForeground](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getForeground()), [getLocale](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getLocale()), [getLocation](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getLocation()), [getLocationOnScreen](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getLocationOnScreen()), [getSize](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getSize()), [isEnabled](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#isEnabled()), [isFocusTraversable](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#isFocusTraversable()), [isShowing](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#isShowing()), [isVisible](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#isVisible()), [removeFocusListener](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#removeFocusListener(java.awt.event.FocusListener)), [requestFocus](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#requestFocus()), [setBackground](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setBackground(java.awt.Color)), [setBounds](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setBounds(java.awt.Rectangle)), [setCursor](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setCursor(java.awt.Cursor)), [setEnabled](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setEnabled(boolean)), [setFont](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setFont(java.awt.Font)), [setForeground](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setForeground(java.awt.Color)), [setLocation](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setLocation(java.awt.Point)), [setSize](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setSize(java.awt.Dimension)), [setVisible](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setVisible(boolean)) |

| **Methods inherited from class javax.accessibility.**[**AccessibleContext**](http://docs.google.com/javax/accessibility/AccessibleContext.html) |
| --- |
| [firePropertyChange](http://docs.google.com/javax/accessibility/AccessibleContext.html#firePropertyChange(java.lang.String,%20java.lang.Object,%20java.lang.Object)), [getAccessibleAction](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleAction()), [getAccessibleEditableText](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleEditableText()), [getAccessibleIcon](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleIcon()), [getAccessibleRelationSet](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleRelationSet()), [getAccessibleTable](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleTable()), [getAccessibleText](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleText()), [getAccessibleValue](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleValue()), [setAccessibleDescription](http://docs.google.com/javax/accessibility/AccessibleContext.html#setAccessibleDescription(java.lang.String)), [setAccessibleName](http://docs.google.com/javax/accessibility/AccessibleContext.html#setAccessibleName(java.lang.String)), [setAccessibleParent](http://docs.google.com/javax/accessibility/AccessibleContext.html#setAccessibleParent(javax.accessibility.Accessible)) |

| **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)) |

| **Methods inherited from interface javax.accessibility.**[**AccessibleComponent**](http://docs.google.com/javax/accessibility/AccessibleComponent.html) |
| --- |
| [addFocusListener](http://docs.google.com/javax/accessibility/AccessibleComponent.html#addFocusListener(java.awt.event.FocusListener)), [contains](http://docs.google.com/javax/accessibility/AccessibleComponent.html#contains(java.awt.Point)), [getBackground](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getBackground()), [getBounds](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getBounds()), [getCursor](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getCursor()), [getFont](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getFont()), [getFontMetrics](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getFontMetrics(java.awt.Font)), [getForeground](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getForeground()), [getLocation](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getLocation()), [getLocationOnScreen](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getLocationOnScreen()), [getSize](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getSize()), [isEnabled](http://docs.google.com/javax/accessibility/AccessibleComponent.html#isEnabled()), [isFocusTraversable](http://docs.google.com/javax/accessibility/AccessibleComponent.html#isFocusTraversable()), [isShowing](http://docs.google.com/javax/accessibility/AccessibleComponent.html#isShowing()), [isVisible](http://docs.google.com/javax/accessibility/AccessibleComponent.html#isVisible()), [removeFocusListener](http://docs.google.com/javax/accessibility/AccessibleComponent.html#removeFocusListener(java.awt.event.FocusListener)), [requestFocus](http://docs.google.com/javax/accessibility/AccessibleComponent.html#requestFocus()), [setBackground](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setBackground(java.awt.Color)), [setBounds](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setBounds(java.awt.Rectangle)), [setCursor](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setCursor(java.awt.Cursor)), [setEnabled](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setEnabled(boolean)), [setFont](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setFont(java.awt.Font)), [setForeground](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setForeground(java.awt.Color)), [setLocation](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setLocation(java.awt.Point)), [setSize](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setSize(java.awt.Dimension)), [setVisible](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setVisible(boolean)) |

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

### JTabbedPane.AccessibleJTabbedPane

public **JTabbedPane.AccessibleJTabbedPane**()

Constructs an AccessibleJTabbedPane

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

### getAccessibleName

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

Returns the accessible name of this object, or null if there is no accessible name.

**Overrides:**[getAccessibleName](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getAccessibleName()) in class [JComponent.AccessibleJComponent](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html) **Returns:**the accessible name of this object, nor null.**Since:** 1.6 **See Also:**[AccessibleContext.setAccessibleName(java.lang.String)](http://docs.google.com/javax/accessibility/AccessibleContext.html#setAccessibleName(java.lang.String))

### stateChanged

public void **stateChanged**([ChangeEvent](http://docs.google.com/javax/swing/event/ChangeEvent.html) e)

**Description copied from interface:** [**ChangeListener**](http://docs.google.com/javax/swing/event/ChangeListener.html#stateChanged(javax.swing.event.ChangeEvent)) Invoked when the target of the listener has changed its state.

**Specified by:**[stateChanged](http://docs.google.com/javax/swing/event/ChangeListener.html#stateChanged(javax.swing.event.ChangeEvent)) in interface [ChangeListener](http://docs.google.com/javax/swing/event/ChangeListener.html) **Parameters:**e - a ChangeEvent object

### getAccessibleRole

public [AccessibleRole](http://docs.google.com/javax/accessibility/AccessibleRole.html) **getAccessibleRole**()

Get the role of this object.

**Overrides:**[getAccessibleRole](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getAccessibleRole()) in class [JComponent.AccessibleJComponent](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html) **Returns:**an instance of AccessibleRole describing the role of the object**See Also:**[AccessibleRole](http://docs.google.com/javax/accessibility/AccessibleRole.html)

### getAccessibleChildrenCount

public int **getAccessibleChildrenCount**()

Returns the number of accessible children in the object.

**Overrides:**[getAccessibleChildrenCount](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getAccessibleChildrenCount()) in class [JComponent.AccessibleJComponent](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html) **Returns:**the number of accessible children in the object.

### getAccessibleChild

public [Accessible](http://docs.google.com/javax/accessibility/Accessible.html) **getAccessibleChild**(int i)

Return the specified Accessible child of the object.

**Overrides:**[getAccessibleChild](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html#getAccessibleChild(int)) in class [JComponent.AccessibleJComponent](http://docs.google.com/javax/swing/JComponent.AccessibleJComponent.html) **Parameters:**i - zero-based index of child **Returns:**the Accessible child of the object **Throws:** [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - if index is out of bounds**See Also:**[AccessibleContext.getAccessibleChildrenCount()](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleChildrenCount())

### getAccessibleSelection

public [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html) **getAccessibleSelection**()

Gets the AccessibleSelection associated with this object. In the implementation of the Java Accessibility API for this class, returns this object, which is responsible for implementing the AccessibleSelection interface on behalf of itself.

**Overrides:**[getAccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleSelection()) in class [AccessibleContext](http://docs.google.com/javax/accessibility/AccessibleContext.html) **Returns:**this object**See Also:**[AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html)

### getAccessibleAt

public [Accessible](http://docs.google.com/javax/accessibility/Accessible.html) **getAccessibleAt**([Point](http://docs.google.com/java/awt/Point.html) p)

Returns the Accessible child contained at the local coordinate Point, if one exists. Otherwise returns the currently selected tab.

**Specified by:**[getAccessibleAt](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getAccessibleAt(java.awt.Point)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getAccessibleAt](http://docs.google.com/java/awt/Container.AccessibleAWTContainer.html#getAccessibleAt(java.awt.Point)) in class [Container.AccessibleAWTContainer](http://docs.google.com/java/awt/Container.AccessibleAWTContainer.html) **Parameters:**p - the point defining the top-left corner of the Accessible, given in the coordinate space of the object's parent **Returns:**the Accessible at the specified location, if it exists

### getAccessibleSelectionCount

public int **getAccessibleSelectionCount**()

**Description copied from interface:** [**AccessibleSelection**](http://docs.google.com/javax/accessibility/AccessibleSelection.html#getAccessibleSelectionCount()) Returns the number of Accessible children currently selected. If no children are selected, the return value will be 0.

**Specified by:**[getAccessibleSelectionCount](http://docs.google.com/javax/accessibility/AccessibleSelection.html#getAccessibleSelectionCount()) in interface [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html) **Returns:**the number of items currently selected.

### getAccessibleSelection

public [Accessible](http://docs.google.com/javax/accessibility/Accessible.html) **getAccessibleSelection**(int i)

**Description copied from interface:** [**AccessibleSelection**](http://docs.google.com/javax/accessibility/AccessibleSelection.html#getAccessibleSelection(int)) Returns an Accessible representing the specified selected child of the object. If there isn't a selection, or there are fewer children selected than the integer passed in, the return value will be null.

Note that the index represents the i-th selected child, which is different from the i-th child.

**Specified by:**[getAccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html#getAccessibleSelection(int)) in interface [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html) **Parameters:**i - the zero-based index of selected children **Returns:**the i-th selected child**See Also:**[AccessibleSelection.getAccessibleSelectionCount()](http://docs.google.com/javax/accessibility/AccessibleSelection.html#getAccessibleSelectionCount())

### isAccessibleChildSelected

public boolean **isAccessibleChildSelected**(int i)

**Description copied from interface:** [**AccessibleSelection**](http://docs.google.com/javax/accessibility/AccessibleSelection.html#isAccessibleChildSelected(int)) Determines if the current child of this object is selected.

**Specified by:**[isAccessibleChildSelected](http://docs.google.com/javax/accessibility/AccessibleSelection.html#isAccessibleChildSelected(int)) in interface [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html) **Parameters:**i - the zero-based index of the child in this Accessible object. **Returns:**true if the current child of this object is selected; else false.**See Also:**[AccessibleContext.getAccessibleChild(int)](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleChild(int))

### addAccessibleSelection

public void **addAccessibleSelection**(int i)

**Description copied from interface:** [**AccessibleSelection**](http://docs.google.com/javax/accessibility/AccessibleSelection.html#addAccessibleSelection(int)) Adds the specified Accessible child of the object to the object's selection. If the object supports multiple selections, the specified child is added to any existing selection, otherwise it replaces any existing selection in the object. If the specified child is already selected, this method has no effect.

**Specified by:**[addAccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html#addAccessibleSelection(int)) in interface [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html) **Parameters:**i - the zero-based index of the child**See Also:**[AccessibleContext.getAccessibleChild(int)](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleChild(int))

### removeAccessibleSelection

public void **removeAccessibleSelection**(int i)

**Description copied from interface:** [**AccessibleSelection**](http://docs.google.com/javax/accessibility/AccessibleSelection.html#removeAccessibleSelection(int)) Removes the specified child of the object from the object's selection. If the specified item isn't currently selected, this method has no effect.

**Specified by:**[removeAccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html#removeAccessibleSelection(int)) in interface [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html) **Parameters:**i - the zero-based index of the child**See Also:**[AccessibleContext.getAccessibleChild(int)](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleChild(int))

### clearAccessibleSelection

public void **clearAccessibleSelection**()

**Description copied from interface:** [**AccessibleSelection**](http://docs.google.com/javax/accessibility/AccessibleSelection.html#clearAccessibleSelection()) Clears the selection in the object, so that no children in the object are selected.

**Specified by:**[clearAccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html#clearAccessibleSelection()) in interface [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html)

### selectAllAccessibleSelection

public void **selectAllAccessibleSelection**()

**Description copied from interface:** [**AccessibleSelection**](http://docs.google.com/javax/accessibility/AccessibleSelection.html#selectAllAccessibleSelection()) Causes every child of the object to be selected if the object supports multiple selections.

**Specified by:**[selectAllAccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html#selectAllAccessibleSelection()) in interface [AccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleSelection.html)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/JTabbedPane.AccessibleJTabbedPane.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/JTabbedPane.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/JTabbedPane.ModelListener.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/JTabbedPane.AccessibleJTabbedPane.html)    [**NO FRAMES**](http://docs.google.com/JTabbedPane.AccessibleJTabbedPane.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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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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