| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/List.AccessibleAWTList.AccessibleAWTListChild.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/java/awt/List.AccessibleAWTList.html)   [**NEXT CLASS**](http://docs.google.com/java/awt/MediaTracker.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html)    [**NO FRAMES**](http://docs.google.com/List.AccessibleAWTList.AccessibleAWTListChild.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#2et92p0) | [FIELD](#3dy6vkm) | [CONSTR](#4d34og8) | [METHOD](#2s8eyo1) | DETAIL: FIELD | [CONSTR](#lnxbz9) | [METHOD](#1ksv4uv) |

## **java.awt**

Class List.AccessibleAWTList.AccessibleAWTListChild

[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.List.AccessibleAWTList.AccessibleAWTListChild**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [Accessible](http://docs.google.com/javax/accessibility/Accessible.html), [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html) **Enclosing class:**[List.AccessibleAWTList](http://docs.google.com/java/awt/List.AccessibleAWTList.html)

protected class **List.AccessibleAWTList.AccessibleAWTListChild**extends [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html)implements [Accessible](http://docs.google.com/javax/accessibility/Accessible.html)

This class implements accessibility support for List children. It provides an implementation of the Java Accessibility API appropriate to list children user-interface elements.

**Since:** 1.3 **See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#java.awt.List.AccessibleAWTList.AccessibleAWTListChild)

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

| **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 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** | |
| --- | --- |
| [**List.AccessibleAWTList.AccessibleAWTListChild**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#List.AccessibleAWTList.AccessibleAWTListChild(java.awt.List,%20int))([List](http://docs.google.com/java/awt/List.html) parent, int indexInParent) |

| **Method Summary** | |
| --- | --- |
| void | [**addFocusListener**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#addFocusListener(java.awt.event.FocusListener))([FocusListener](http://docs.google.com/java/awt/event/FocusListener.html) l)            Adds the specified focus listener to receive focus events from this component. |
| boolean | [**contains**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#contains(java.awt.Point))([Point](http://docs.google.com/java/awt/Point.html) p)            Checks whether the specified point is within this object's bounds, where the point's x and y coordinates are defined to be relative to the coordinate system of the object. |
| [Accessible](http://docs.google.com/javax/accessibility/Accessible.html) | [**getAccessibleAt**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleAt(java.awt.Point))([Point](http://docs.google.com/java/awt/Point.html) p)            Returns the Accessible child, if one exists, contained at the local coordinate Point. |
| [Accessible](http://docs.google.com/javax/accessibility/Accessible.html) | [**getAccessibleChild**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleChild(int))(int i)            Return the specified Accessible child of the object. |
| int | [**getAccessibleChildrenCount**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleChildrenCount())()            Returns the number of accessible children of the object. |
| [AccessibleContext](http://docs.google.com/javax/accessibility/AccessibleContext.html) | [**getAccessibleContext**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleContext())()            Gets the AccessibleContext for this object. |
| int | [**getAccessibleIndexInParent**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleIndexInParent())()            Get the 0-based index of this object in its accessible parent. |
| [AccessibleRole](http://docs.google.com/javax/accessibility/AccessibleRole.html) | [**getAccessibleRole**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleRole())()            Get the role of this object. |
| [AccessibleStateSet](http://docs.google.com/javax/accessibility/AccessibleStateSet.html) | [**getAccessibleStateSet**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleStateSet())()            Get the state set of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | [**getBackground**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getBackground())()            Get the background color of this object. |
| [Rectangle](http://docs.google.com/java/awt/Rectangle.html) | [**getBounds**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getBounds())()            Gets the bounds of this object in the form of a Rectangle object. |
| [Cursor](http://docs.google.com/java/awt/Cursor.html) | [**getCursor**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getCursor())()            Get the Cursor of this object. |
| [Font](http://docs.google.com/java/awt/Font.html) | [**getFont**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getFont())()            Get the Font of this object. |
| [FontMetrics](http://docs.google.com/java/awt/FontMetrics.html) | [**getFontMetrics**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getFontMetrics(java.awt.Font))([Font](http://docs.google.com/java/awt/Font.html) f)            Get the FontMetrics of this object. |
| [Color](http://docs.google.com/java/awt/Color.html) | [**getForeground**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getForeground())()            Get the foreground color of this object. |
| [Locale](http://docs.google.com/java/util/Locale.html) | [**getLocale**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getLocale())()            Gets the locale of the component. |
| [Point](http://docs.google.com/java/awt/Point.html) | [**getLocation**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getLocation())()            Gets the location of the object relative to the parent in the form of a point specifying the object's top-left corner in the screen's coordinate space. |
| [Point](http://docs.google.com/java/awt/Point.html) | [**getLocationOnScreen**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getLocationOnScreen())()            Returns the location of the object on the screen. |
| [Dimension](http://docs.google.com/java/awt/Dimension.html) | [**getSize**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getSize())()            Returns the size of this object in the form of a Dimension object. |
| boolean | [**isEnabled**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#isEnabled())()            Determine if the object is enabled. |
| boolean | [**isFocusTraversable**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#isFocusTraversable())()            Returns whether this object can accept focus or not. |
| boolean | [**isShowing**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#isShowing())()            Determine if the object is showing. |
| boolean | [**isVisible**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#isVisible())()            Determine if the object is visible. |
| void | [**removeFocusListener**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#removeFocusListener(java.awt.event.FocusListener))([FocusListener](http://docs.google.com/java/awt/event/FocusListener.html) l)            Removes the specified focus listener so it no longer receives focus events from this component. |
| void | [**requestFocus**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#requestFocus())()            Requests focus for this object. |
| void | [**setBackground**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setBackground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Set the background color of this object. |
| void | [**setBounds**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setBounds(java.awt.Rectangle))([Rectangle](http://docs.google.com/java/awt/Rectangle.html) r)            Sets the bounds of this object in the form of a Rectangle object. |
| void | [**setCursor**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setCursor(java.awt.Cursor))([Cursor](http://docs.google.com/java/awt/Cursor.html) cursor)            Set the Cursor of this object. |
| void | [**setEnabled**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setEnabled(boolean))(boolean b)            Set the enabled state of the object. |
| void | [**setFont**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setFont(java.awt.Font))([Font](http://docs.google.com/java/awt/Font.html) f)            Set the Font of this object. |
| void | [**setForeground**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setForeground(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Set the foreground color of this object. |
| void | [**setLocation**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setLocation(java.awt.Point))([Point](http://docs.google.com/java/awt/Point.html) p)            Sets the location of the object relative to the parent. |
| void | [**setSize**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setSize(java.awt.Dimension))([Dimension](http://docs.google.com/java/awt/Dimension.html) d)            Resizes this object so that it has width and height. |
| void | [**setVisible**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setVisible(boolean))(boolean b)            Set the visible state of the object. |

| **Methods inherited from class java.awt.**[**Component.AccessibleAWTComponent**](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) |
| --- |
| [addPropertyChangeListener](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#addPropertyChangeListener(java.beans.PropertyChangeListener)), [getAccessibleComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleComponent()), [getAccessibleDescription](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleDescription()), [getAccessibleName](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleName()), [getAccessibleParent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleParent()), [removePropertyChangeListener](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#removePropertyChangeListener(java.beans.PropertyChangeListener)) |

| **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()), [getAccessibleSelection](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleSelection()), [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)) |

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

### List.AccessibleAWTList.AccessibleAWTListChild

public **List.AccessibleAWTList.AccessibleAWTListChild**([List](http://docs.google.com/java/awt/List.html) parent,  
 int indexInParent)

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

### getAccessibleContext

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

Gets the AccessibleContext for this object. In the implementation of the Java Accessibility API for this class, return this object, which acts as its own AccessibleContext.

**Specified by:**[getAccessibleContext](http://docs.google.com/javax/accessibility/Accessible.html#getAccessibleContext()) in interface [Accessible](http://docs.google.com/javax/accessibility/Accessible.html) **Returns:**this 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/java/awt/Component.AccessibleAWTComponent.html#getAccessibleRole()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**an instance of AccessibleRole describing the role of the object**See Also:**[AccessibleRole](http://docs.google.com/javax/accessibility/AccessibleRole.html)

### getAccessibleStateSet

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

Get the state set of this object. The AccessibleStateSet of an object is composed of a set of unique AccessibleState's. A change in the AccessibleStateSet of an object will cause a PropertyChangeEvent to be fired for the ACCESSIBLE\_STATE\_PROPERTY property.

**Overrides:**[getAccessibleStateSet](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleStateSet()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**an instance of AccessibleStateSet containing the current state set of the object**See Also:**[AccessibleStateSet](http://docs.google.com/javax/accessibility/AccessibleStateSet.html), [AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html), [Component.AccessibleAWTComponent.addPropertyChangeListener(java.beans.PropertyChangeListener)](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#addPropertyChangeListener(java.beans.PropertyChangeListener))

### getLocale

public [Locale](http://docs.google.com/java/util/Locale.html) **getLocale**()

Gets the locale of the component. If the component does not have a locale, then the locale of its parent is returned.

**Overrides:**[getLocale](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getLocale()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**This component's locale. If this component does not have a locale, the locale of its parent is returned. **Throws:** [IllegalComponentStateException](http://docs.google.com/java/awt/IllegalComponentStateException.html) - If the Component does not have its own locale and has not yet been added to a containment hierarchy such that the locale can be determined from the containing parent.

### getAccessibleIndexInParent

public int **getAccessibleIndexInParent**()

Get the 0-based index of this object in its accessible parent.

**Overrides:**[getAccessibleIndexInParent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleIndexInParent()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**the 0-based index of this object in its parent; -1 if this object does not have an accessible parent.**See Also:**[Component.AccessibleAWTComponent.getAccessibleParent()](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleParent()), [getAccessibleChildrenCount()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleChildrenCount()), [getAccessibleChild(int)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleChild(int))

### getAccessibleChildrenCount

public int **getAccessibleChildrenCount**()

Returns the number of accessible children of the object.

**Overrides:**[getAccessibleChildrenCount](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleChildrenCount()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**the number of accessible children of the object.

### getAccessibleChild

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

Return the specified Accessible child of the object. The Accessible children of an Accessible object are zero-based, so the first child of an Accessible child is at index 0, the second child is at index 1, and so on.

**Overrides:**[getAccessibleChild](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getAccessibleChild(int)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**i - zero-based index of child **Returns:**the Accessible child of the object**See Also:**[getAccessibleChildrenCount()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getAccessibleChildrenCount())

### getBackground

public [Color](http://docs.google.com/java/awt/Color.html) **getBackground**()

Get the background color of this object.

**Specified by:**[getBackground](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getBackground()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getBackground](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getBackground()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**the background color, if supported, of the object; otherwise, null**See Also:**[setBackground(java.awt.Color)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setBackground(java.awt.Color))

### setBackground

public void **setBackground**([Color](http://docs.google.com/java/awt/Color.html) c)

Set the background color of this object.

**Specified by:**[setBackground](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setBackground(java.awt.Color)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[setBackground](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setBackground(java.awt.Color)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**c - the new Color for the background**See Also:**[setBackground(java.awt.Color)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setBackground(java.awt.Color))

### getForeground

public [Color](http://docs.google.com/java/awt/Color.html) **getForeground**()

Get the foreground color of this object.

**Specified by:**[getForeground](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getForeground()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getForeground](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getForeground()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**the foreground color, if supported, of the object; otherwise, null**See Also:**[setForeground(java.awt.Color)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setForeground(java.awt.Color))

### setForeground

public void **setForeground**([Color](http://docs.google.com/java/awt/Color.html) c)

Set the foreground color of this object.

**Specified by:**[setForeground](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setForeground(java.awt.Color)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[setForeground](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setForeground(java.awt.Color)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**c - the new Color for the foreground**See Also:**[getForeground()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getForeground())

### getCursor

public [Cursor](http://docs.google.com/java/awt/Cursor.html) **getCursor**()

Get the Cursor of this object.

**Specified by:**[getCursor](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getCursor()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getCursor](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getCursor()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**the Cursor, if supported, of the object; otherwise, null**See Also:**[setCursor(java.awt.Cursor)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setCursor(java.awt.Cursor))

### setCursor

public void **setCursor**([Cursor](http://docs.google.com/java/awt/Cursor.html) cursor)

Set the Cursor of this object.

The method may have no visual effect if the Java platform implementation and/or the native system do not support changing the mouse cursor shape.

**Specified by:**[setCursor](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setCursor(java.awt.Cursor)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[setCursor](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setCursor(java.awt.Cursor)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**cursor - the new Cursor for the object**See Also:**[getCursor()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getCursor())

### getFont

public [Font](http://docs.google.com/java/awt/Font.html) **getFont**()

Get the Font of this object.

**Specified by:**[getFont](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getFont()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getFont](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getFont()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**the Font,if supported, for the object; otherwise, null**See Also:**[setFont(java.awt.Font)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setFont(java.awt.Font))

### setFont

public void **setFont**([Font](http://docs.google.com/java/awt/Font.html) f)

Set the Font of this object.

**Specified by:**[setFont](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setFont(java.awt.Font)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[setFont](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setFont(java.awt.Font)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**f - the new Font for the object**See Also:**[getFont()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getFont())

### getFontMetrics

public [FontMetrics](http://docs.google.com/java/awt/FontMetrics.html) **getFontMetrics**([Font](http://docs.google.com/java/awt/Font.html) f)

Get the FontMetrics of this object.

**Specified by:**[getFontMetrics](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getFontMetrics(java.awt.Font)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getFontMetrics](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getFontMetrics(java.awt.Font)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**f - the Font **Returns:**the FontMetrics, if supported, the object; otherwise, null**See Also:**[getFont()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getFont())

### isEnabled

public boolean **isEnabled**()

Determine if the object is enabled. Objects that are enabled will also have the AccessibleState.ENABLED state set in their AccessibleStateSet.

**Specified by:**[isEnabled](http://docs.google.com/javax/accessibility/AccessibleComponent.html#isEnabled()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[isEnabled](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#isEnabled()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**true if object is enabled; otherwise, false**See Also:**[setEnabled(boolean)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setEnabled(boolean)), [AccessibleContext.getAccessibleStateSet()](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleStateSet()), [AccessibleState.ENABLED](http://docs.google.com/javax/accessibility/AccessibleState.html#ENABLED), [AccessibleStateSet](http://docs.google.com/javax/accessibility/AccessibleStateSet.html)

### setEnabled

public void **setEnabled**(boolean b)

Set the enabled state of the object.

**Specified by:**[setEnabled](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setEnabled(boolean)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[setEnabled](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setEnabled(boolean)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**b - if true, enables this object; otherwise, disables it**See Also:**[isEnabled()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#isEnabled())

### isVisible

public boolean **isVisible**()

Determine if the object is visible. Note: this means that the object intends to be visible; however, it may not be showing on the screen because one of the objects that this object is contained by is currently not visible. To determine if an object is showing on the screen, use isShowing().

Objects that are visible will also have the AccessibleState.VISIBLE state set in their AccessibleStateSet.

**Specified by:**[isVisible](http://docs.google.com/javax/accessibility/AccessibleComponent.html#isVisible()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[isVisible](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#isVisible()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**true if object is visible; otherwise, false**See Also:**[setVisible(boolean)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setVisible(boolean)), [AccessibleContext.getAccessibleStateSet()](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleStateSet()), [AccessibleState.VISIBLE](http://docs.google.com/javax/accessibility/AccessibleState.html#VISIBLE), [AccessibleStateSet](http://docs.google.com/javax/accessibility/AccessibleStateSet.html)

### setVisible

public void **setVisible**(boolean b)

Set the visible state of the object.

**Specified by:**[setVisible](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setVisible(boolean)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[setVisible](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setVisible(boolean)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**b - if true, shows this object; otherwise, hides it**See Also:**[isVisible()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#isVisible())

### isShowing

public boolean **isShowing**()

Determine if the object is showing. This is determined by checking the visibility of the object and visibility of the object ancestors. Note: this will return true even if the object is obscured by another (for example, it to object is underneath a menu that was pulled down).

**Specified by:**[isShowing](http://docs.google.com/javax/accessibility/AccessibleComponent.html#isShowing()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[isShowing](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#isShowing()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**true if object is showing; otherwise, false

### contains

public boolean **contains**([Point](http://docs.google.com/java/awt/Point.html) p)

Checks whether the specified point is within this object's bounds, where the point's x and y coordinates are defined to be relative to the coordinate system of the object.

**Specified by:**[contains](http://docs.google.com/javax/accessibility/AccessibleComponent.html#contains(java.awt.Point)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[contains](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#contains(java.awt.Point)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**p - the Point relative to the coordinate system of the object **Returns:**true if object contains Point; otherwise false**See Also:**[getBounds()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getBounds())

### getLocationOnScreen

public [Point](http://docs.google.com/java/awt/Point.html) **getLocationOnScreen**()

Returns the location of the object on the screen.

**Specified by:**[getLocationOnScreen](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getLocationOnScreen()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getLocationOnScreen](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getLocationOnScreen()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**location of object on screen; null if this object is not on the screen**See Also:**[getBounds()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getBounds()), [getLocation()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getLocation())

### getLocation

public [Point](http://docs.google.com/java/awt/Point.html) **getLocation**()

Gets the location of the object relative to the parent in the form of a point specifying the object's top-left corner in the screen's coordinate space.

**Specified by:**[getLocation](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getLocation()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getLocation](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getLocation()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**An instance of Point representing the top-left corner of the objects's bounds in the coordinate space of the screen; null if this object or its parent are not on the screen**See Also:**[getBounds()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getBounds()), [getLocationOnScreen()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getLocationOnScreen())

### setLocation

public void **setLocation**([Point](http://docs.google.com/java/awt/Point.html) p)

Sets the location of the object relative to the parent.

**Specified by:**[setLocation](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setLocation(java.awt.Point)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[setLocation](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setLocation(java.awt.Point)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**p - the new position for the top-left corner**See Also:**[getLocation()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getLocation())

### getBounds

public [Rectangle](http://docs.google.com/java/awt/Rectangle.html) **getBounds**()

Gets the bounds of this object in the form of a Rectangle object. The bounds specify this object's width, height, and location relative to its parent.

**Specified by:**[getBounds](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getBounds()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getBounds](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getBounds()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**A rectangle indicating this component's bounds; null if this object is not on the screen.**See Also:**[contains(java.awt.Point)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#contains(java.awt.Point))

### setBounds

public void **setBounds**([Rectangle](http://docs.google.com/java/awt/Rectangle.html) r)

Sets the bounds of this object in the form of a Rectangle object. The bounds specify this object's width, height, and location relative to its parent.

**Specified by:**[setBounds](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setBounds(java.awt.Rectangle)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[setBounds](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setBounds(java.awt.Rectangle)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**r - rectangle indicating this component's bounds**See Also:**[getBounds()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getBounds())

### getSize

public [Dimension](http://docs.google.com/java/awt/Dimension.html) **getSize**()

Returns the size of this object in the form of a Dimension object. The height field of the Dimension object contains this objects's height, and the width field of the Dimension object contains this object's width.

**Specified by:**[getSize](http://docs.google.com/javax/accessibility/AccessibleComponent.html#getSize()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[getSize](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getSize()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**A Dimension object that indicates the size of this component; null if this object is not on the screen**See Also:**[setSize(java.awt.Dimension)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#setSize(java.awt.Dimension))

### setSize

public void **setSize**([Dimension](http://docs.google.com/java/awt/Dimension.html) d)

Resizes this object so that it has width and height.

**Specified by:**[setSize](http://docs.google.com/javax/accessibility/AccessibleComponent.html#setSize(java.awt.Dimension)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[setSize](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#setSize(java.awt.Dimension)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**d - - The dimension specifying the new size of the object.**See Also:**[getSize()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getSize())

### 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, if one exists, contained at the local coordinate Point.

**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/Component.AccessibleAWTComponent.html#getAccessibleAt(java.awt.Point)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**p - the point relative to the coordinate system of this object **Returns:**the Accessible, if it exists, at the specified location; otherwise null

### isFocusTraversable

public boolean **isFocusTraversable**()

Returns whether this object can accept focus or not. Objects that can accept focus will also have the AccessibleState.FOCUSABLE state set in their AccessibleStateSet.

**Specified by:**[isFocusTraversable](http://docs.google.com/javax/accessibility/AccessibleComponent.html#isFocusTraversable()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[isFocusTraversable](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#isFocusTraversable()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Returns:**true if object can accept focus; otherwise false**See Also:**[AccessibleContext.getAccessibleStateSet()](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleStateSet()), [AccessibleState.FOCUSABLE](http://docs.google.com/javax/accessibility/AccessibleState.html#FOCUSABLE), [AccessibleState.FOCUSED](http://docs.google.com/javax/accessibility/AccessibleState.html#FOCUSED), [AccessibleStateSet](http://docs.google.com/javax/accessibility/AccessibleStateSet.html)

### requestFocus

public void **requestFocus**()

Requests focus for this object. If this object cannot accept focus, nothing will happen. Otherwise, the object will attempt to take focus.

**Specified by:**[requestFocus](http://docs.google.com/javax/accessibility/AccessibleComponent.html#requestFocus()) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[requestFocus](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#requestFocus()) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **See Also:**[isFocusTraversable()](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#isFocusTraversable())

### addFocusListener

public void **addFocusListener**([FocusListener](http://docs.google.com/java/awt/event/FocusListener.html) l)

Adds the specified focus listener to receive focus events from this component.

**Specified by:**[addFocusListener](http://docs.google.com/javax/accessibility/AccessibleComponent.html#addFocusListener(java.awt.event.FocusListener)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[addFocusListener](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#addFocusListener(java.awt.event.FocusListener)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**l - the focus listener**See Also:**[removeFocusListener(java.awt.event.FocusListener)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#removeFocusListener(java.awt.event.FocusListener))

### removeFocusListener

public void **removeFocusListener**([FocusListener](http://docs.google.com/java/awt/event/FocusListener.html) l)

Removes the specified focus listener so it no longer receives focus events from this component.

**Specified by:**[removeFocusListener](http://docs.google.com/javax/accessibility/AccessibleComponent.html#removeFocusListener(java.awt.event.FocusListener)) in interface [AccessibleComponent](http://docs.google.com/javax/accessibility/AccessibleComponent.html)**Overrides:**[removeFocusListener](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#removeFocusListener(java.awt.event.FocusListener)) in class [Component.AccessibleAWTComponent](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html) **Parameters:**l - the focus listener**See Also:**[addFocusListener(java.awt.event.FocusListener)](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#addFocusListener(java.awt.event.FocusListener))

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/List.AccessibleAWTList.AccessibleAWTListChild.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/java/awt/List.AccessibleAWTList.html)   [**NEXT CLASS**](http://docs.google.com/java/awt/MediaTracker.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html)    [**NO FRAMES**](http://docs.google.com/List.AccessibleAWTList.AccessibleAWTListChild.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#2et92p0) | [FIELD](#3dy6vkm) | [CONSTR](#4d34og8) | [METHOD](#2s8eyo1) | DETAIL: FIELD | [CONSTR](#lnxbz9) | [METHOD](#1ksv4uv) |

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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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