| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/AccessibleRelation.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/accessibility/AccessibleKeyBinding.html)   [**NEXT CLASS**](http://docs.google.com/javax/accessibility/AccessibleRelationSet.html) | [**FRAMES**](http://docs.google.com/index.html?javax/accessibility/AccessibleRelation.html)    [**NO FRAMES**](http://docs.google.com/AccessibleRelation.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#tyjcwt) | [METHOD](#3dy6vkm) | DETAIL: [FIELD](#2s8eyo1) | [CONSTR](#ihv636) | [METHOD](#2grqrue) |

## **javax.accessibility**

Class AccessibleRelation

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.accessibility.AccessibleBundle](http://docs.google.com/javax/accessibility/AccessibleBundle.html)  
 **javax.accessibility.AccessibleRelation**

public class **AccessibleRelation**extends [AccessibleBundle](http://docs.google.com/javax/accessibility/AccessibleBundle.html)

Class AccessibleRelation describes a relation between the object that implements the AccessibleRelation and one or more other objects. The actual relations that an object has with other objects are defined as an AccessibleRelationSet, which is a composed set of AccessibleRelations.

The toDisplayString method allows you to obtain the localized string for a locale independent key from a predefined ResourceBundle for the keys defined in this class.

The constants in this class present a strongly typed enumeration of common object roles. If the constants in this class are not sufficient to describe the role of an object, a subclass should be generated from this class and it should provide constants in a similar manner.

**Since:** 1.3

| **Field Summary** | |
| --- | --- |
| static [String](http://docs.google.com/java/lang/String.html) | [**CHILD\_NODE\_OF**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CHILD_NODE_OF)            Indicates that an object is a child node of one or more objects. |
| static [String](http://docs.google.com/java/lang/String.html) | [**CHILD\_NODE\_OF\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CHILD_NODE_OF_PROPERTY)            Indicates the CHILD\_NODE\_OF relation between two or more objects has changed. |
| static [String](http://docs.google.com/java/lang/String.html) | [**CONTROLLED\_BY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLED_BY)            Indicates an object is controlled by one or more target objects. |
| static [String](http://docs.google.com/java/lang/String.html) | [**CONTROLLED\_BY\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLED_BY_PROPERTY)            Identifies that the target object that is doing the controlling has changed |
| static [String](http://docs.google.com/java/lang/String.html) | [**CONTROLLER\_FOR**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLER_FOR)            Indicates an object is a controller for one or more target objects. |
| static [String](http://docs.google.com/java/lang/String.html) | [**CONTROLLER\_FOR\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLER_FOR_PROPERTY)            Identifies that the controller for the target object has changed |
| static [String](http://docs.google.com/java/lang/String.html) | [**EMBEDDED\_BY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#EMBEDDED_BY)            Indicates that an object is embedded in one or more objects. |
| static [String](http://docs.google.com/java/lang/String.html) | [**EMBEDDED\_BY\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#EMBEDDED_BY_PROPERTY)            Indicates the EMBEDDED\_BY relation between two or more objects has changed. |
| static [String](http://docs.google.com/java/lang/String.html) | [**EMBEDS**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#EMBEDS)            Indicates that an object has one or more objects embedded in it. |
| static [String](http://docs.google.com/java/lang/String.html) | [**EMBEDS\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#EMBEDS_PROPERTY)            Indicates the EMBEDS relation between two or more objects has changed. |
| static [String](http://docs.google.com/java/lang/String.html) | [**FLOWS\_FROM**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#FLOWS_FROM)            Indicates an object is logically contiguous with a second object where the second object occurs before the object. |
| static [String](http://docs.google.com/java/lang/String.html) | [**FLOWS\_FROM\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#FLOWS_FROM_PROPERTY)            Indicates the FLOWS\_FROM relation between two objects has changed. |
| static [String](http://docs.google.com/java/lang/String.html) | [**FLOWS\_TO**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#FLOWS_TO)            Indicates an object is logically contiguous with a second object where the second object occurs after the object. |
| static [String](http://docs.google.com/java/lang/String.html) | [**FLOWS\_TO\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#FLOWS_TO_PROPERTY)            Indicates the FLOWS\_TO relation between two objects has changed. |
| static [String](http://docs.google.com/java/lang/String.html) | [**LABEL\_FOR**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABEL_FOR)            Indicates an object is a label for one or more target objects. |
| static [String](http://docs.google.com/java/lang/String.html) | [**LABEL\_FOR\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABEL_FOR_PROPERTY)            Identifies that the target group for a label has changed |
| static [String](http://docs.google.com/java/lang/String.html) | [**LABELED\_BY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABELED_BY)            Indicates an object is labeled by one or more target objects. |
| static [String](http://docs.google.com/java/lang/String.html) | [**LABELED\_BY\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABELED_BY_PROPERTY)            Identifies that the objects that are doing the labeling have changed |
| static [String](http://docs.google.com/java/lang/String.html) | [**MEMBER\_OF**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#MEMBER_OF)            Indicates an object is a member of a group of one or more target objects. |
| static [String](http://docs.google.com/java/lang/String.html) | [**MEMBER\_OF\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#MEMBER_OF_PROPERTY)            Identifies that group membership has changed. |
| static [String](http://docs.google.com/java/lang/String.html) | [**PARENT\_WINDOW\_OF**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#PARENT_WINDOW_OF)            Indicates that an object is a parent window of one or more objects. |
| static [String](http://docs.google.com/java/lang/String.html) | [**PARENT\_WINDOW\_OF\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#PARENT_WINDOW_OF_PROPERTY)            Indicates the PARENT\_WINDOW\_OF relation between two or more objects has changed. |
| static [String](http://docs.google.com/java/lang/String.html) | [**SUBWINDOW\_OF**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#SUBWINDOW_OF)            Indicates that an object is a subwindow of one or more objects. |
| static [String](http://docs.google.com/java/lang/String.html) | [**SUBWINDOW\_OF\_PROPERTY**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#SUBWINDOW_OF_PROPERTY)            Indicates the SUBWINDOW\_OF relation between two or more objects has changed. |

| **Fields inherited from class javax.accessibility.**[**AccessibleBundle**](http://docs.google.com/javax/accessibility/AccessibleBundle.html) |
| --- |
| [key](http://docs.google.com/javax/accessibility/AccessibleBundle.html#key) |

| **Constructor Summary** | |
| --- | --- |
| [**AccessibleRelation**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#AccessibleRelation(java.lang.String))([String](http://docs.google.com/java/lang/String.html) key)            Create a new AccessibleRelation using the given locale independent key. |
| [**AccessibleRelation**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#AccessibleRelation(java.lang.String,%20java.lang.Object))([String](http://docs.google.com/java/lang/String.html) key, [Object](http://docs.google.com/java/lang/Object.html) target)            Creates a new AccessibleRelation using the given locale independent key. |
| [**AccessibleRelation**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#AccessibleRelation(java.lang.String,%20java.lang.Object%5B%5D))([String](http://docs.google.com/java/lang/String.html) key, [Object](http://docs.google.com/java/lang/Object.html)[] target)            Creates a new AccessibleRelation using the given locale independent key. |

| **Method Summary** | |
| --- | --- |
| [String](http://docs.google.com/java/lang/String.html) | [**getKey**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#getKey())()            Returns the key for this relation |
| [Object](http://docs.google.com/java/lang/Object.html)[] | [**getTarget**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#getTarget())()            Returns the target objects for this relation |
| void | [**setTarget**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#setTarget(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) target)            Sets the target object for this relation |
| void | [**setTarget**](http://docs.google.com/javax/accessibility/AccessibleRelation.html#setTarget(java.lang.Object%5B%5D))([Object](http://docs.google.com/java/lang/Object.html)[] target)            Sets the target objects for this relation |

| **Methods inherited from class javax.accessibility.**[**AccessibleBundle**](http://docs.google.com/javax/accessibility/AccessibleBundle.html) |
| --- |
| [toDisplayString](http://docs.google.com/javax/accessibility/AccessibleBundle.html#toDisplayString()), [toDisplayString](http://docs.google.com/javax/accessibility/AccessibleBundle.html#toDisplayString(java.util.Locale)), [toDisplayString](http://docs.google.com/javax/accessibility/AccessibleBundle.html#toDisplayString(java.lang.String,%20java.util.Locale)), [toString](http://docs.google.com/javax/accessibility/AccessibleBundle.html#toString()) |

| **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()), [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)) |

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

### LABEL\_FOR

public static final [String](http://docs.google.com/java/lang/String.html) **LABEL\_FOR**

Indicates an object is a label for one or more target objects.

**See Also:**[getTarget()](http://docs.google.com/javax/accessibility/AccessibleRelation.html#getTarget()), [CONTROLLER\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLER_FOR), [CONTROLLED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLED_BY), [LABELED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABELED_BY), [MEMBER\_OF](http://docs.google.com/javax/accessibility/AccessibleRelation.html#MEMBER_OF)

### LABELED\_BY

public static final [String](http://docs.google.com/java/lang/String.html) **LABELED\_BY**

Indicates an object is labeled by one or more target objects.

**See Also:**[getTarget()](http://docs.google.com/javax/accessibility/AccessibleRelation.html#getTarget()), [CONTROLLER\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLER_FOR), [CONTROLLED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLED_BY), [LABEL\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABEL_FOR), [MEMBER\_OF](http://docs.google.com/javax/accessibility/AccessibleRelation.html#MEMBER_OF)

### MEMBER\_OF

public static final [String](http://docs.google.com/java/lang/String.html) **MEMBER\_OF**

Indicates an object is a member of a group of one or more target objects.

**See Also:**[getTarget()](http://docs.google.com/javax/accessibility/AccessibleRelation.html#getTarget()), [CONTROLLER\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLER_FOR), [CONTROLLED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLED_BY), [LABEL\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABEL_FOR), [LABELED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABELED_BY)

### CONTROLLER\_FOR

public static final [String](http://docs.google.com/java/lang/String.html) **CONTROLLER\_FOR**

Indicates an object is a controller for one or more target objects.

**See Also:**[getTarget()](http://docs.google.com/javax/accessibility/AccessibleRelation.html#getTarget()), [CONTROLLED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLED_BY), [LABEL\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABEL_FOR), [LABELED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABELED_BY), [MEMBER\_OF](http://docs.google.com/javax/accessibility/AccessibleRelation.html#MEMBER_OF)

### CONTROLLED\_BY

public static final [String](http://docs.google.com/java/lang/String.html) **CONTROLLED\_BY**

Indicates an object is controlled by one or more target objects.

**See Also:**[getTarget()](http://docs.google.com/javax/accessibility/AccessibleRelation.html#getTarget()), [CONTROLLER\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLER_FOR), [LABEL\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABEL_FOR), [LABELED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABELED_BY), [MEMBER\_OF](http://docs.google.com/javax/accessibility/AccessibleRelation.html#MEMBER_OF)

### FLOWS\_TO

public static final [String](http://docs.google.com/java/lang/String.html) **FLOWS\_TO**

Indicates an object is logically contiguous with a second object where the second object occurs after the object. An example is a paragraph of text that runs to the end of a page and continues on the next page with an intervening text footer and/or text header. The two parts of the paragraph are separate text elements but are related in that the second element is a continuation of the first element. In other words, the first element "flows to" the second element.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.FLOWS_TO)

### FLOWS\_FROM

public static final [String](http://docs.google.com/java/lang/String.html) **FLOWS\_FROM**

Indicates an object is logically contiguous with a second object where the second object occurs before the object. An example is a paragraph of text that runs to the end of a page and continues on the next page with an intervening text footer and/or text header. The two parts of the paragraph are separate text elements but are related in that the second element is a continuation of the first element. In other words, the second element "flows from" the second element.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.FLOWS_FROM)

### SUBWINDOW\_OF

public static final [String](http://docs.google.com/java/lang/String.html) **SUBWINDOW\_OF**

Indicates that an object is a subwindow of one or more objects.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.SUBWINDOW_OF)

### PARENT\_WINDOW\_OF

public static final [String](http://docs.google.com/java/lang/String.html) **PARENT\_WINDOW\_OF**

Indicates that an object is a parent window of one or more objects.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.PARENT_WINDOW_OF)

### EMBEDS

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

Indicates that an object has one or more objects embedded in it.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.EMBEDS)

### EMBEDDED\_BY

public static final [String](http://docs.google.com/java/lang/String.html) **EMBEDDED\_BY**

Indicates that an object is embedded in one or more objects.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.EMBEDDED_BY)

### CHILD\_NODE\_OF

public static final [String](http://docs.google.com/java/lang/String.html) **CHILD\_NODE\_OF**

Indicates that an object is a child node of one or more objects.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.CHILD_NODE_OF)

### LABEL\_FOR\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **LABEL\_FOR\_PROPERTY**

Identifies that the target group for a label has changed

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.LABEL_FOR_PROPERTY)

### LABELED\_BY\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **LABELED\_BY\_PROPERTY**

Identifies that the objects that are doing the labeling have changed

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.LABELED_BY_PROPERTY)

### MEMBER\_OF\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **MEMBER\_OF\_PROPERTY**

Identifies that group membership has changed.

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.MEMBER_OF_PROPERTY)

### CONTROLLER\_FOR\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **CONTROLLER\_FOR\_PROPERTY**

Identifies that the controller for the target object has changed

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.CONTROLLER_FOR_PROPERTY)

### CONTROLLED\_BY\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **CONTROLLED\_BY\_PROPERTY**

Identifies that the target object that is doing the controlling has changed

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.CONTROLLED_BY_PROPERTY)

### FLOWS\_TO\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **FLOWS\_TO\_PROPERTY**

Indicates the FLOWS\_TO relation between two objects has changed.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.FLOWS_TO_PROPERTY)

### FLOWS\_FROM\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **FLOWS\_FROM\_PROPERTY**

Indicates the FLOWS\_FROM relation between two objects has changed.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.FLOWS_FROM_PROPERTY)

### SUBWINDOW\_OF\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **SUBWINDOW\_OF\_PROPERTY**

Indicates the SUBWINDOW\_OF relation between two or more objects has changed.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.SUBWINDOW_OF_PROPERTY)

### PARENT\_WINDOW\_OF\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **PARENT\_WINDOW\_OF\_PROPERTY**

Indicates the PARENT\_WINDOW\_OF relation between two or more objects has changed.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.PARENT_WINDOW_OF_PROPERTY)

### EMBEDS\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **EMBEDS\_PROPERTY**

Indicates the EMBEDS relation between two or more objects has changed.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.EMBEDS_PROPERTY)

### EMBEDDED\_BY\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **EMBEDDED\_BY\_PROPERTY**

Indicates the EMBEDDED\_BY relation between two or more objects has changed.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.EMBEDDED_BY_PROPERTY)

### CHILD\_NODE\_OF\_PROPERTY

public static final [String](http://docs.google.com/java/lang/String.html) **CHILD\_NODE\_OF\_PROPERTY**

Indicates the CHILD\_NODE\_OF relation between two or more objects has changed.

**Since:** 1.5 **See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.accessibility.AccessibleRelation.CHILD_NODE_OF_PROPERTY)

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

### AccessibleRelation

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

Create a new AccessibleRelation using the given locale independent key. The key String should be a locale independent key for the relation. It is not intended to be used as the actual String to display to the user. To get the localized string, use toDisplayString.

**Parameters:**key - the locale independent name of the relation.**See Also:**[AccessibleBundle.toDisplayString(java.lang.String, java.util.Locale)](http://docs.google.com/javax/accessibility/AccessibleBundle.html#toDisplayString(java.lang.String,%20java.util.Locale))

### AccessibleRelation

public **AccessibleRelation**([String](http://docs.google.com/java/lang/String.html) key,  
 [Object](http://docs.google.com/java/lang/Object.html) target)

Creates a new AccessibleRelation using the given locale independent key. The key String should be a locale independent key for the relation. It is not intended to be used as the actual String to display to the user. To get the localized string, use toDisplayString.

**Parameters:**key - the locale independent name of the relation.target - the target object for this relation**See Also:**[AccessibleBundle.toDisplayString(java.lang.String, java.util.Locale)](http://docs.google.com/javax/accessibility/AccessibleBundle.html#toDisplayString(java.lang.String,%20java.util.Locale))

### AccessibleRelation

public **AccessibleRelation**([String](http://docs.google.com/java/lang/String.html) key,  
 [Object](http://docs.google.com/java/lang/Object.html)[] target)

Creates a new AccessibleRelation using the given locale independent key. The key String should be a locale independent key for the relation. It is not intended to be used as the actual String to display to the user. To get the localized string, use toDisplayString.

**Parameters:**key - the locale independent name of the relation.target - the target object(s) for this relation**See Also:**[AccessibleBundle.toDisplayString(java.lang.String, java.util.Locale)](http://docs.google.com/javax/accessibility/AccessibleBundle.html#toDisplayString(java.lang.String,%20java.util.Locale))

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

### getKey

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

Returns the key for this relation

**Returns:**the key for this relation**See Also:**[CONTROLLER\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLER_FOR), [CONTROLLED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#CONTROLLED_BY), [LABEL\_FOR](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABEL_FOR), [LABELED\_BY](http://docs.google.com/javax/accessibility/AccessibleRelation.html#LABELED_BY), [MEMBER\_OF](http://docs.google.com/javax/accessibility/AccessibleRelation.html#MEMBER_OF)

### getTarget

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

Returns the target objects for this relation

**Returns:**an array containing the target objects for this relation

### setTarget

public void **setTarget**([Object](http://docs.google.com/java/lang/Object.html) target)

Sets the target object for this relation

**Parameters:**target - the target object for this relation

### setTarget

public void **setTarget**([Object](http://docs.google.com/java/lang/Object.html)[] target)

Sets the target objects for this relation

**Parameters:**target - an array containing the target objects for this relation

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/AccessibleRelation.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/accessibility/AccessibleKeyBinding.html)   [**NEXT CLASS**](http://docs.google.com/javax/accessibility/AccessibleRelationSet.html) | [**FRAMES**](http://docs.google.com/index.html?javax/accessibility/AccessibleRelation.html)    [**NO FRAMES**](http://docs.google.com/AccessibleRelation.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#tyjcwt) | [METHOD](#3dy6vkm) | DETAIL: [FIELD](#2s8eyo1) | [CONSTR](#ihv636) | [METHOD](#2grqrue) |

[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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