| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/accessibility/package-use.html)    [**NO FRAMES**](http://docs.google.com/package-use.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Package**

**javax.accessibility**

| Packages that use [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) | |
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| [**java.applet**](#3znysh7) | Provides the classes necessary to create an applet and the classes an applet uses to communicate with its applet context. |
| [**java.awt**](#2et92p0) | Contains all of the classes for creating user interfaces and for painting graphics and images. |
| [**javax.accessibility**](#tyjcwt) | Defines a contract between user-interface components and an assistive technology that provides access to those components. |
| [**javax.swing**](#3dy6vkm) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.colorchooser**](#1t3h5sf) | Contains classes and interfaces used by the JColorChooser component. |
| [**javax.swing.plaf**](#4d34og8) | Provides one interface and many abstract classes that Swing uses to provide its pluggable look-and-feel capabilities. |
| [**javax.swing.plaf.basic**](#2s8eyo1) | Provides user interface objects built according to the Basic look and feel. |
| [**javax.swing.plaf.metal**](#17dp8vu) | Provides user interface objects built according to the Java look and feel (once codenamed *Metal*), which is the default look and feel. |
| [**javax.swing.plaf.multi**](#3rdcrjn) | Provides user interface objects that combine two or more look and feels. |
| [**javax.swing.table**](#26in1rg) | Provides classes and interfaces for dealing with javax.swing.JTable. |
| [**javax.swing.text**](#lnxbz9) | Provides classes and interfaces that deal with editable and noneditable text components. |
| [**javax.swing.text.html**](#35nkun2) | Provides the class HTMLEditorKit and supporting classes for creating HTML text editors. |
| [**javax.swing.tree**](#1ksv4uv) | Provides classes and interfaces for dealing with javax.swing.JTree. |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [java.applet](http://docs.google.com/java/applet/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#java.applet)            Interface Accessible is the main interface for the accessibility package. |
| [**AccessibleComponent**](http://docs.google.com/javax/accessibility/class-use/AccessibleComponent.html#java.applet)            The AccessibleComponent interface should be supported by any object that is rendered on the screen. |
| [**AccessibleContext**](http://docs.google.com/javax/accessibility/class-use/AccessibleContext.html#java.applet)            AccessibleContext represents the minimum information all accessible objects return. |
| [**AccessibleRole**](http://docs.google.com/javax/accessibility/class-use/AccessibleRole.html#java.applet)            Class AccessibleRole determines the role of a component. |
| [**AccessibleStateSet**](http://docs.google.com/javax/accessibility/class-use/AccessibleStateSet.html#java.applet)            Class AccessibleStateSet determines a component's state set. |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#java.awt)            Interface Accessible is the main interface for the accessibility package. |
| [**AccessibleAction**](http://docs.google.com/javax/accessibility/class-use/AccessibleAction.html#java.awt)            The AccessibleAction interface should be supported by any object that can perform one or more actions. |
| [**AccessibleComponent**](http://docs.google.com/javax/accessibility/class-use/AccessibleComponent.html#java.awt)            The AccessibleComponent interface should be supported by any object that is rendered on the screen. |
| [**AccessibleContext**](http://docs.google.com/javax/accessibility/class-use/AccessibleContext.html#java.awt)            AccessibleContext represents the minimum information all accessible objects return. |
| [**AccessibleRole**](http://docs.google.com/javax/accessibility/class-use/AccessibleRole.html#java.awt)            Class AccessibleRole determines the role of a component. |
| [**AccessibleSelection**](http://docs.google.com/javax/accessibility/class-use/AccessibleSelection.html#java.awt)            This AccessibleSelection interface provides the standard mechanism for an assistive technology to determine what the current selected children are, as well as modify the selection set. |
| [**AccessibleStateSet**](http://docs.google.com/javax/accessibility/class-use/AccessibleStateSet.html#java.awt)            Class AccessibleStateSet determines a component's state set. |
| [**AccessibleText**](http://docs.google.com/javax/accessibility/class-use/AccessibleText.html#java.awt)            The AccessibleText interface should be implemented by all classes that present textual information on the display. |
| [**AccessibleValue**](http://docs.google.com/javax/accessibility/class-use/AccessibleValue.html#java.awt)            The AccessibleValue interface should be supported by any object that supports a numerical value (e.g., a scroll bar). |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.accessibility)            Interface Accessible is the main interface for the accessibility package. |
| [**AccessibleAction**](http://docs.google.com/javax/accessibility/class-use/AccessibleAction.html#javax.accessibility)            The AccessibleAction interface should be supported by any object that can perform one or more actions. |
| [**AccessibleBundle**](http://docs.google.com/javax/accessibility/class-use/AccessibleBundle.html#javax.accessibility)            Base class used to maintain a strongly typed enumeration. |
| [**AccessibleComponent**](http://docs.google.com/javax/accessibility/class-use/AccessibleComponent.html#javax.accessibility)            The AccessibleComponent interface should be supported by any object that is rendered on the screen. |
| [**AccessibleContext**](http://docs.google.com/javax/accessibility/class-use/AccessibleContext.html#javax.accessibility)            AccessibleContext represents the minimum information all accessible objects return. |
| [**AccessibleEditableText**](http://docs.google.com/javax/accessibility/class-use/AccessibleEditableText.html#javax.accessibility)            The AccessibleEditableText interface should be implemented by all classes that present editable textual information on the display. |
| [**AccessibleHyperlink**](http://docs.google.com/javax/accessibility/class-use/AccessibleHyperlink.html#javax.accessibility)            Encapsulation of a link, or set of links (e.g. |
| [**AccessibleIcon**](http://docs.google.com/javax/accessibility/class-use/AccessibleIcon.html#javax.accessibility)            The AccessibleIcon interface should be supported by any object that has an associated icon (e.g., buttons). |
| [**AccessibleKeyBinding**](http://docs.google.com/javax/accessibility/class-use/AccessibleKeyBinding.html#javax.accessibility)            The AccessibleKeyBinding interface should be supported by any object that has a keyboard bindings such as a keyboard mnemonic and/or keyboard shortcut which can be used to select the object. |
| [**AccessibleRelation**](http://docs.google.com/javax/accessibility/class-use/AccessibleRelation.html#javax.accessibility)            Class AccessibleRelation describes a relation between the object that implements the AccessibleRelation and one or more other objects. |
| [**AccessibleRelationSet**](http://docs.google.com/javax/accessibility/class-use/AccessibleRelationSet.html#javax.accessibility)            Class AccessibleRelationSet determines a component's relation set. |
| [**AccessibleRole**](http://docs.google.com/javax/accessibility/class-use/AccessibleRole.html#javax.accessibility)            Class AccessibleRole determines the role of a component. |
| [**AccessibleSelection**](http://docs.google.com/javax/accessibility/class-use/AccessibleSelection.html#javax.accessibility)            This AccessibleSelection interface provides the standard mechanism for an assistive technology to determine what the current selected children are, as well as modify the selection set. |
| [**AccessibleState**](http://docs.google.com/javax/accessibility/class-use/AccessibleState.html#javax.accessibility)            Class AccessibleState describes a component's particular state. |
| [**AccessibleStateSet**](http://docs.google.com/javax/accessibility/class-use/AccessibleStateSet.html#javax.accessibility)            Class AccessibleStateSet determines a component's state set. |
| [**AccessibleTable**](http://docs.google.com/javax/accessibility/class-use/AccessibleTable.html#javax.accessibility)            Class AccessibleTable describes a user-interface component that presents data in a two-dimensional table format. |
| [**AccessibleText**](http://docs.google.com/javax/accessibility/class-use/AccessibleText.html#javax.accessibility)            The AccessibleText interface should be implemented by all classes that present textual information on the display. |
| [**AccessibleTextSequence**](http://docs.google.com/javax/accessibility/class-use/AccessibleTextSequence.html#javax.accessibility)            This class collects together key details of a span of text. |
| [**AccessibleValue**](http://docs.google.com/javax/accessibility/class-use/AccessibleValue.html#javax.accessibility)            The AccessibleValue interface should be supported by any object that supports a numerical value (e.g., a scroll bar). |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing)            Interface Accessible is the main interface for the accessibility package. |
| [**AccessibleAction**](http://docs.google.com/javax/accessibility/class-use/AccessibleAction.html#javax.swing)            The AccessibleAction interface should be supported by any object that can perform one or more actions. |
| [**AccessibleComponent**](http://docs.google.com/javax/accessibility/class-use/AccessibleComponent.html#javax.swing)            The AccessibleComponent interface should be supported by any object that is rendered on the screen. |
| [**AccessibleContext**](http://docs.google.com/javax/accessibility/class-use/AccessibleContext.html#javax.swing)            AccessibleContext represents the minimum information all accessible objects return. |
| [**AccessibleEditableText**](http://docs.google.com/javax/accessibility/class-use/AccessibleEditableText.html#javax.swing)            The AccessibleEditableText interface should be implemented by all classes that present editable textual information on the display. |
| [**AccessibleExtendedComponent**](http://docs.google.com/javax/accessibility/class-use/AccessibleExtendedComponent.html#javax.swing)            The AccessibleExtendedComponent interface should be supported by any object that is rendered on the screen. |
| [**AccessibleExtendedTable**](http://docs.google.com/javax/accessibility/class-use/AccessibleExtendedTable.html#javax.swing)            Class AccessibleExtendedTable provides extended information about a user-interface component that presents data in a two-dimensional table format. |
| [**AccessibleExtendedText**](http://docs.google.com/javax/accessibility/class-use/AccessibleExtendedText.html#javax.swing)            The AccessibleExtendedText interface contains additional methods not provided by the AccessibleText interface Applications can determine if an object supports the AccessibleExtendedText interface by first obtaining its AccessibleContext (see [Accessible](http://docs.google.com/javax/accessibility/Accessible.html)) and then calling the [AccessibleContext.getAccessibleText()](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleText()) method of AccessibleContext. |
| [**AccessibleHyperlink**](http://docs.google.com/javax/accessibility/class-use/AccessibleHyperlink.html#javax.swing)            Encapsulation of a link, or set of links (e.g. |
| [**AccessibleHypertext**](http://docs.google.com/javax/accessibility/class-use/AccessibleHypertext.html#javax.swing)            The AccessibleHypertext class is the base class for all classes that present hypertext information on the display. |
| [**AccessibleIcon**](http://docs.google.com/javax/accessibility/class-use/AccessibleIcon.html#javax.swing)            The AccessibleIcon interface should be supported by any object that has an associated icon (e.g., buttons). |
| [**AccessibleKeyBinding**](http://docs.google.com/javax/accessibility/class-use/AccessibleKeyBinding.html#javax.swing)            The AccessibleKeyBinding interface should be supported by any object that has a keyboard bindings such as a keyboard mnemonic and/or keyboard shortcut which can be used to select the object. |
| [**AccessibleRelationSet**](http://docs.google.com/javax/accessibility/class-use/AccessibleRelationSet.html#javax.swing)            Class AccessibleRelationSet determines a component's relation set. |
| [**AccessibleRole**](http://docs.google.com/javax/accessibility/class-use/AccessibleRole.html#javax.swing)            Class AccessibleRole determines the role of a component. |
| [**AccessibleSelection**](http://docs.google.com/javax/accessibility/class-use/AccessibleSelection.html#javax.swing)            This AccessibleSelection interface provides the standard mechanism for an assistive technology to determine what the current selected children are, as well as modify the selection set. |
| [**AccessibleStateSet**](http://docs.google.com/javax/accessibility/class-use/AccessibleStateSet.html#javax.swing)            Class AccessibleStateSet determines a component's state set. |
| [**AccessibleTable**](http://docs.google.com/javax/accessibility/class-use/AccessibleTable.html#javax.swing)            Class AccessibleTable describes a user-interface component that presents data in a two-dimensional table format. |
| [**AccessibleTableModelChange**](http://docs.google.com/javax/accessibility/class-use/AccessibleTableModelChange.html#javax.swing)            The AccessibleTableModelChange interface describes a change to the table model. |
| [**AccessibleText**](http://docs.google.com/javax/accessibility/class-use/AccessibleText.html#javax.swing)            The AccessibleText interface should be implemented by all classes that present textual information on the display. |
| [**AccessibleTextSequence**](http://docs.google.com/javax/accessibility/class-use/AccessibleTextSequence.html#javax.swing)            This class collects together key details of a span of text. |
| [**AccessibleValue**](http://docs.google.com/javax/accessibility/class-use/AccessibleValue.html#javax.swing)            The AccessibleValue interface should be supported by any object that supports a numerical value (e.g., a scroll bar). |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing.colorchooser](http://docs.google.com/javax/swing/colorchooser/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing.colorchooser)            Interface Accessible is the main interface for the accessibility package. |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing.plaf)            Interface Accessible is the main interface for the accessibility package. |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing.plaf.basic)            Interface Accessible is the main interface for the accessibility package. |
| [**AccessibleContext**](http://docs.google.com/javax/accessibility/class-use/AccessibleContext.html#javax.swing.plaf.basic)            AccessibleContext represents the minimum information all accessible objects return. |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing.plaf.metal)            Interface Accessible is the main interface for the accessibility package. |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing.plaf.multi](http://docs.google.com/javax/swing/plaf/multi/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing.plaf.multi)            Interface Accessible is the main interface for the accessibility package. |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing.table)            Interface Accessible is the main interface for the accessibility package. |
| [**AccessibleAction**](http://docs.google.com/javax/accessibility/class-use/AccessibleAction.html#javax.swing.table)            The AccessibleAction interface should be supported by any object that can perform one or more actions. |
| [**AccessibleComponent**](http://docs.google.com/javax/accessibility/class-use/AccessibleComponent.html#javax.swing.table)            The AccessibleComponent interface should be supported by any object that is rendered on the screen. |
| [**AccessibleContext**](http://docs.google.com/javax/accessibility/class-use/AccessibleContext.html#javax.swing.table)            AccessibleContext represents the minimum information all accessible objects return. |
| [**AccessibleExtendedComponent**](http://docs.google.com/javax/accessibility/class-use/AccessibleExtendedComponent.html#javax.swing.table)            The AccessibleExtendedComponent interface should be supported by any object that is rendered on the screen. |
| [**AccessibleRole**](http://docs.google.com/javax/accessibility/class-use/AccessibleRole.html#javax.swing.table)            Class AccessibleRole determines the role of a component. |
| [**AccessibleSelection**](http://docs.google.com/javax/accessibility/class-use/AccessibleSelection.html#javax.swing.table)            This AccessibleSelection interface provides the standard mechanism for an assistive technology to determine what the current selected children are, as well as modify the selection set. |
| [**AccessibleStateSet**](http://docs.google.com/javax/accessibility/class-use/AccessibleStateSet.html#javax.swing.table)            Class AccessibleStateSet determines a component's state set. |
| [**AccessibleText**](http://docs.google.com/javax/accessibility/class-use/AccessibleText.html#javax.swing.table)            The AccessibleText interface should be implemented by all classes that present textual information on the display. |
| [**AccessibleValue**](http://docs.google.com/javax/accessibility/class-use/AccessibleValue.html#javax.swing.table)            The AccessibleValue interface should be supported by any object that supports a numerical value (e.g., a scroll bar). |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing.text)            Interface Accessible is the main interface for the accessibility package. |
| [**AccessibleAction**](http://docs.google.com/javax/accessibility/class-use/AccessibleAction.html#javax.swing.text)            The AccessibleAction interface should be supported by any object that can perform one or more actions. |
| [**AccessibleComponent**](http://docs.google.com/javax/accessibility/class-use/AccessibleComponent.html#javax.swing.text)            The AccessibleComponent interface should be supported by any object that is rendered on the screen. |
| [**AccessibleContext**](http://docs.google.com/javax/accessibility/class-use/AccessibleContext.html#javax.swing.text)            AccessibleContext represents the minimum information all accessible objects return. |
| [**AccessibleEditableText**](http://docs.google.com/javax/accessibility/class-use/AccessibleEditableText.html#javax.swing.text)            The AccessibleEditableText interface should be implemented by all classes that present editable textual information on the display. |
| [**AccessibleExtendedComponent**](http://docs.google.com/javax/accessibility/class-use/AccessibleExtendedComponent.html#javax.swing.text)            The AccessibleExtendedComponent interface should be supported by any object that is rendered on the screen. |
| [**AccessibleExtendedText**](http://docs.google.com/javax/accessibility/class-use/AccessibleExtendedText.html#javax.swing.text)            The AccessibleExtendedText interface contains additional methods not provided by the AccessibleText interface Applications can determine if an object supports the AccessibleExtendedText interface by first obtaining its AccessibleContext (see [Accessible](http://docs.google.com/javax/accessibility/Accessible.html)) and then calling the [AccessibleContext.getAccessibleText()](http://docs.google.com/javax/accessibility/AccessibleContext.html#getAccessibleText()) method of AccessibleContext. |
| [**AccessibleRole**](http://docs.google.com/javax/accessibility/class-use/AccessibleRole.html#javax.swing.text)            Class AccessibleRole determines the role of a component. |
| [**AccessibleStateSet**](http://docs.google.com/javax/accessibility/class-use/AccessibleStateSet.html#javax.swing.text)            Class AccessibleStateSet determines a component's state set. |
| [**AccessibleText**](http://docs.google.com/javax/accessibility/class-use/AccessibleText.html#javax.swing.text)            The AccessibleText interface should be implemented by all classes that present textual information on the display. |
| [**AccessibleTextSequence**](http://docs.google.com/javax/accessibility/class-use/AccessibleTextSequence.html#javax.swing.text)            This class collects together key details of a span of text. |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing.text.html)            Interface Accessible is the main interface for the accessibility package. |
| [**AccessibleContext**](http://docs.google.com/javax/accessibility/class-use/AccessibleContext.html#javax.swing.text.html)            AccessibleContext represents the minimum information all accessible objects return. |

| Classes in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) used by [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) | |
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| [**Accessible**](http://docs.google.com/javax/accessibility/class-use/Accessible.html#javax.swing.tree)            Interface Accessible is the main interface for the accessibility package. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/accessibility/package-use.html)    [**NO FRAMES**](http://docs.google.com/package-use.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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