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

**Uses of Class**

**javax.swing.LayoutStyle.ComponentPlacement**

| Packages that use [LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) | |
| --- | --- |
| [**javax.swing**](#3znysh7) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |

| Uses of [LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) | |
| --- | --- |
| static [LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) | **LayoutStyle.ComponentPlacement.**[**valueOf**](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html#valueOf(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Returns the enum constant of this type with the specified name. |
| static [LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html)[] | **LayoutStyle.ComponentPlacement.**[**values**](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html#values())()            Returns an array containing the constants of this enum type, in the order they are declared. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) | |
| --- | --- |
| [GroupLayout.SequentialGroup](http://docs.google.com/javax/swing/GroupLayout.SequentialGroup.html) | **GroupLayout.SequentialGroup.**[**addPreferredGap**](http://docs.google.com/javax/swing/GroupLayout.SequentialGroup.html#addPreferredGap(javax.swing.JComponent,%20javax.swing.JComponent,%20javax.swing.LayoutStyle.ComponentPlacement))([JComponent](http://docs.google.com/javax/swing/JComponent.html) comp1, [JComponent](http://docs.google.com/javax/swing/JComponent.html) comp2, [LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) type)            Adds an element representing the preferred gap between two components. |
| [GroupLayout.SequentialGroup](http://docs.google.com/javax/swing/GroupLayout.SequentialGroup.html) | **GroupLayout.SequentialGroup.**[**addPreferredGap**](http://docs.google.com/javax/swing/GroupLayout.SequentialGroup.html#addPreferredGap(javax.swing.JComponent,%20javax.swing.JComponent,%20javax.swing.LayoutStyle.ComponentPlacement,%20int,%20int))([JComponent](http://docs.google.com/javax/swing/JComponent.html) comp1, [JComponent](http://docs.google.com/javax/swing/JComponent.html) comp2, [LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) type, int pref, int max)            Adds an element representing the preferred gap between two components. |
| [GroupLayout.SequentialGroup](http://docs.google.com/javax/swing/GroupLayout.SequentialGroup.html) | **GroupLayout.SequentialGroup.**[**addPreferredGap**](http://docs.google.com/javax/swing/GroupLayout.SequentialGroup.html#addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement))([LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) type)            Adds an element representing the preferred gap between the nearest components. |
| [GroupLayout.SequentialGroup](http://docs.google.com/javax/swing/GroupLayout.SequentialGroup.html) | **GroupLayout.SequentialGroup.**[**addPreferredGap**](http://docs.google.com/javax/swing/GroupLayout.SequentialGroup.html#addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement,%20int,%20int))([LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) type, int pref, int max)            Adds an element representing the preferred gap between the nearest components. |
| abstract  int | **LayoutStyle.**[**getPreferredGap**](http://docs.google.com/javax/swing/LayoutStyle.html#getPreferredGap(javax.swing.JComponent,%20javax.swing.JComponent,%20javax.swing.LayoutStyle.ComponentPlacement,%20int,%20java.awt.Container))([JComponent](http://docs.google.com/javax/swing/JComponent.html) component1, [JComponent](http://docs.google.com/javax/swing/JComponent.html) component2, [LayoutStyle.ComponentPlacement](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) type, int position, [Container](http://docs.google.com/java/awt/Container.html) parent)            Returns the amount of space to use between two components. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/LayoutStyle.ComponentPlacement.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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[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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