| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/FormattableFlags.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/util/Formattable.html)   [**NEXT CLASS**](http://docs.google.com/java/util/Formatter.html) | [**FRAMES**](http://docs.google.com/index.html?java/util/FormattableFlags.html)    [**NO FRAMES**](http://docs.google.com/FormattableFlags.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | CONSTR | [METHOD](#tyjcwt) | DETAIL: [FIELD](#3dy6vkm) | CONSTR | METHOD |

## **java.util**

Class FormattableFlags

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

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

FomattableFlags are passed to the [Formattable.formatTo()](http://docs.google.com/java/util/Formattable.html#formatTo(java.util.Formatter,%20int,%20int,%20int)) method and modify the output format for [Formattables](http://docs.google.com/java/util/Formattable.html). Implementations of [Formattable](http://docs.google.com/java/util/Formattable.html) are responsible for interpreting and validating any flags.

**Since:** 1.5

| **Field Summary** | |
| --- | --- |
| static int | [**ALTERNATE**](http://docs.google.com/java/util/FormattableFlags.html#ALTERNATE)            Requires the output to use an alternate form. |
| static int | [**LEFT\_JUSTIFY**](http://docs.google.com/java/util/FormattableFlags.html#LEFT_JUSTIFY)            Left-justifies the output. |
| static int | [**UPPERCASE**](http://docs.google.com/java/util/FormattableFlags.html#UPPERCASE)            Converts the output to upper case according to the rules of the [locale](http://docs.google.com/java/util/Locale.html) given during creation of the formatter argument of the [formatTo()](http://docs.google.com/java/util/Formattable.html#formatTo(java.util.Formatter,%20int,%20int,%20int)) method. |

| **Method Summary** | |
| --- | --- |

| **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)) |

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

### LEFT\_JUSTIFY

public static final int **LEFT\_JUSTIFY**

Left-justifies the output. Spaces ('\u0020') will be added at the end of the converted value as required to fill the minimum width of the field. If this flag is not set then the output will be right-justified.

This flag corresponds to '-' ('\u002d') in the format specifier.

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#java.util.FormattableFlags.LEFT_JUSTIFY)

### UPPERCASE

public static final int **UPPERCASE**

Converts the output to upper case according to the rules of the [locale](http://docs.google.com/java/util/Locale.html) given during creation of the formatter argument of the [formatTo()](http://docs.google.com/java/util/Formattable.html#formatTo(java.util.Formatter,%20int,%20int,%20int)) method. The output should be equivalent the following invocation of [String.toUpperCase(java.util.Locale)](http://docs.google.com/java/lang/String.html#toUpperCase(java.util.Locale))

out.toUpperCase()

This flag corresponds to '^' ('\u005e') in the format specifier.

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#java.util.FormattableFlags.UPPERCASE)

### ALTERNATE

public static final int **ALTERNATE**

Requires the output to use an alternate form. The definition of the form is specified by the Formattable.

This flag corresponds to '#' ('\u0023') in the format specifier.

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#java.util.FormattableFlags.ALTERNATE)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/FormattableFlags.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/util/Formattable.html)   [**NEXT CLASS**](http://docs.google.com/java/util/Formatter.html) | [**FRAMES**](http://docs.google.com/index.html?java/util/FormattableFlags.html)    [**NO FRAMES**](http://docs.google.com/FormattableFlags.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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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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