| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/text/FieldPosition.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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/text//class-useFieldPosition.html)    [**NO FRAMES**](http://docs.google.com/FieldPosition.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.text.FieldPosition**

| Packages that use [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) | |
| --- | --- |
| [**java.text**](#3znysh7) | Provides classes and interfaces for handling text, dates, numbers, and messages in a manner independent of natural languages. |

| Uses of [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) in [java.text](http://docs.google.com/java/text/package-summary.html) | |
| --- | --- |

| Methods in [java.text](http://docs.google.com/java/text/package-summary.html) with parameters of type [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) | |
| --- | --- |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **SimpleDateFormat.**[**format**](http://docs.google.com/java/text/SimpleDateFormat.html#format(java.util.Date,%20java.lang.StringBuffer,%20java.text.FieldPosition))([Date](http://docs.google.com/java/util/Date.html) date, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) pos)            Formats the given Date into a date/time string and appends the result to the given StringBuffer. |
| abstract  [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **DateFormat.**[**format**](http://docs.google.com/java/text/DateFormat.html#format(java.util.Date,%20java.lang.StringBuffer,%20java.text.FieldPosition))([Date](http://docs.google.com/java/util/Date.html) date, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) fieldPosition)            Formats a Date into a date/time string. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **ChoiceFormat.**[**format**](http://docs.google.com/java/text/ChoiceFormat.html#format(double,%20java.lang.StringBuffer,%20java.text.FieldPosition))(double number, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) status)            Returns pattern with formatted double. |
| abstract  [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **NumberFormat.**[**format**](http://docs.google.com/java/text/NumberFormat.html#format(double,%20java.lang.StringBuffer,%20java.text.FieldPosition))(double number, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) pos)            Specialization of format. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **DecimalFormat.**[**format**](http://docs.google.com/java/text/DecimalFormat.html#format(double,%20java.lang.StringBuffer,%20java.text.FieldPosition))(double number, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) result, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) fieldPosition)            Formats a double to produce a string. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **ChoiceFormat.**[**format**](http://docs.google.com/java/text/ChoiceFormat.html#format(long,%20java.lang.StringBuffer,%20java.text.FieldPosition))(long number, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) status)            Specialization of format. |
| abstract  [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **NumberFormat.**[**format**](http://docs.google.com/java/text/NumberFormat.html#format(long,%20java.lang.StringBuffer,%20java.text.FieldPosition))(long number, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) pos)            Specialization of format. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **DecimalFormat.**[**format**](http://docs.google.com/java/text/DecimalFormat.html#format(long,%20java.lang.StringBuffer,%20java.text.FieldPosition))(long number, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) result, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) fieldPosition)            Format a long to produce a string. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **MessageFormat.**[**format**](http://docs.google.com/java/text/MessageFormat.html#format(java.lang.Object%5B%5D,%20java.lang.StringBuffer,%20java.text.FieldPosition))([Object](http://docs.google.com/java/lang/Object.html)[] arguments, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) result, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) pos)            Formats an array of objects and appends the MessageFormat's pattern, with format elements replaced by the formatted objects, to the provided StringBuffer. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **DateFormat.**[**format**](http://docs.google.com/java/text/DateFormat.html#format(java.lang.Object,%20java.lang.StringBuffer,%20java.text.FieldPosition))([Object](http://docs.google.com/java/lang/Object.html) obj, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) fieldPosition)            Overrides Format. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **NumberFormat.**[**format**](http://docs.google.com/java/text/NumberFormat.html#format(java.lang.Object,%20java.lang.StringBuffer,%20java.text.FieldPosition))([Object](http://docs.google.com/java/lang/Object.html) number, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) pos)            Formats a number and appends the resulting text to the given string buffer. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **DecimalFormat.**[**format**](http://docs.google.com/java/text/DecimalFormat.html#format(java.lang.Object,%20java.lang.StringBuffer,%20java.text.FieldPosition))([Object](http://docs.google.com/java/lang/Object.html) number, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) pos)            Formats a number and appends the resulting text to the given string buffer. |
| abstract  [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **Format.**[**format**](http://docs.google.com/java/text/Format.html#format(java.lang.Object,%20java.lang.StringBuffer,%20java.text.FieldPosition))([Object](http://docs.google.com/java/lang/Object.html) obj, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) toAppendTo, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) pos)            Formats an object and appends the resulting text to a given string buffer. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **MessageFormat.**[**format**](http://docs.google.com/java/text/MessageFormat.html#format(java.lang.Object,%20java.lang.StringBuffer,%20java.text.FieldPosition))([Object](http://docs.google.com/java/lang/Object.html) arguments, [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) result, [FieldPosition](http://docs.google.com/java/text/FieldPosition.html) pos)            Formats an array of objects and appends the MessageFormat's pattern, with format elements replaced by the formatted objects, to the provided StringBuffer. |

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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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