| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/StringBuffer.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/lang//class-useStringBuffer.html)    [**NO FRAMES**](http://docs.google.com/StringBuffer.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.lang.StringBuffer**

| Packages that use [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
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| [**java.io**](#3znysh7) | Provides for system input and output through data streams, serialization and the file system. |
| [**java.lang**](#2et92p0) | Provides classes that are fundamental to the design of the Java programming language. |
| [**java.text**](#tyjcwt) | Provides classes and interfaces for handling text, dates, numbers, and messages in a manner independent of natural languages. |
| [**java.util.regex**](#3dy6vkm) | Classes for matching character sequences against patterns specified by regular expressions. |
| [**javax.swing.text.html.parser**](#1t3h5sf) | Provides the default HTML parser, along with support classes. |

| Uses of [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) in [java.io](http://docs.google.com/java/io/package-summary.html) | |
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| Methods in [java.io](http://docs.google.com/java/io/package-summary.html) that return [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
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| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringWriter.**[**getBuffer**](http://docs.google.com/java/io/StringWriter.html#getBuffer())()            Return the string buffer itself. |

| Uses of [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) in [java.lang](http://docs.google.com/java/lang/package-summary.html) | |
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| Methods in [java.lang](http://docs.google.com/java/lang/package-summary.html) that return [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
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| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(boolean))(boolean b) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(char))(char c) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(char%5B%5D))(char[] str) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(char%5B%5D,%20int,%20int))(char[] str, int offset, int len) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(java.lang.CharSequence))([CharSequence](http://docs.google.com/java/lang/CharSequence.html) s)            Appends the specified CharSequence to this sequence. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(java.lang.CharSequence,%20int,%20int))([CharSequence](http://docs.google.com/java/lang/CharSequence.html) s, int start, int end) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(double))(double d) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(float))(float f) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(int))(int i) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(long))(long lng) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) obj) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(java.lang.String))([String](http://docs.google.com/java/lang/String.html) str) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(java.lang.StringBuffer))([StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) sb)            Appends the specified StringBuffer to this sequence. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**appendCodePoint**](http://docs.google.com/java/lang/StringBuffer.html#appendCodePoint(int))(int codePoint) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**delete**](http://docs.google.com/java/lang/StringBuffer.html#delete(int,%20int))(int start, int end) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**deleteCharAt**](http://docs.google.com/java/lang/StringBuffer.html#deleteCharAt(int))(int index) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20boolean))(int offset, boolean b) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20char))(int offset, char c) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20char%5B%5D))(int offset, char[] str) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20char%5B%5D,%20int,%20int))(int index, char[] str, int offset, int len) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20java.lang.CharSequence))(int dstOffset, [CharSequence](http://docs.google.com/java/lang/CharSequence.html) s) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20java.lang.CharSequence,%20int,%20int))(int dstOffset, [CharSequence](http://docs.google.com/java/lang/CharSequence.html) s, int start, int end) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20double))(int offset, double d) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20float))(int offset, float f) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20int))(int offset, int i) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20long))(int offset, long l) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20java.lang.Object))(int offset, [Object](http://docs.google.com/java/lang/Object.html) obj) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**insert**](http://docs.google.com/java/lang/StringBuffer.html#insert(int,%20java.lang.String))(int offset, [String](http://docs.google.com/java/lang/String.html) str) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**replace**](http://docs.google.com/java/lang/StringBuffer.html#replace(int,%20int,%20java.lang.String))(int start, int end, [String](http://docs.google.com/java/lang/String.html) str) |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**reverse**](http://docs.google.com/java/lang/StringBuffer.html#reverse())() |

| Methods in [java.lang](http://docs.google.com/java/lang/package-summary.html) with parameters of type [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
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| [StringBuilder](http://docs.google.com/java/lang/StringBuilder.html) | **StringBuilder.**[**append**](http://docs.google.com/java/lang/StringBuilder.html#append(java.lang.StringBuffer))([StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) sb)            Appends the specified StringBuffer to this sequence. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **StringBuffer.**[**append**](http://docs.google.com/java/lang/StringBuffer.html#append(java.lang.StringBuffer))([StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) sb)            Appends the specified StringBuffer to this sequence. |
| boolean | **String.**[**contentEquals**](http://docs.google.com/java/lang/String.html#contentEquals(java.lang.StringBuffer))([StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) sb)            Compares this string to the specified StringBuffer. |

| Constructors in [java.lang](http://docs.google.com/java/lang/package-summary.html) with parameters of type [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
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| [**String**](http://docs.google.com/java/lang/String.html#String(java.lang.StringBuffer))([StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) buffer)            Allocates a new string that contains the sequence of characters currently contained in the string buffer argument. |

| Uses of [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) in [java.text](http://docs.google.com/java/text/package-summary.html) | |
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| Methods in [java.text](http://docs.google.com/java/text/package-summary.html) that return [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
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| [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. |

| Methods in [java.text](http://docs.google.com/java/text/package-summary.html) with parameters of type [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
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| [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. |

| Uses of [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) in [java.util.regex](http://docs.google.com/java/util/regex/package-summary.html) | |
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| Methods in [java.util.regex](http://docs.google.com/java/util/regex/package-summary.html) that return [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
| --- | --- |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **Matcher.**[**appendTail**](http://docs.google.com/java/util/regex/Matcher.html#appendTail(java.lang.StringBuffer))([StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) sb)            Implements a terminal append-and-replace step. |

| Methods in [java.util.regex](http://docs.google.com/java/util/regex/package-summary.html) with parameters of type [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
| --- | --- |
| [Matcher](http://docs.google.com/java/util/regex/Matcher.html) | **Matcher.**[**appendReplacement**](http://docs.google.com/java/util/regex/Matcher.html#appendReplacement(java.lang.StringBuffer,%20java.lang.String))([StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) sb, [String](http://docs.google.com/java/lang/String.html) replacement)            Implements a non-terminal append-and-replace step. |
| [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | **Matcher.**[**appendTail**](http://docs.google.com/java/util/regex/Matcher.html#appendTail(java.lang.StringBuffer))([StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) sb)            Implements a terminal append-and-replace step. |

| Uses of [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) | |
| --- | --- |

| Methods in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) with parameters of type [StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) | |
| --- | --- |
| protected  boolean | **Parser.**[**parseMarkupDeclarations**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#parseMarkupDeclarations(java.lang.StringBuffer))([StringBuffer](http://docs.google.com/java/lang/StringBuffer.html) strBuff)            Parse markup declarations. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/StringBuffer.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?java/lang//class-useStringBuffer.html)    [**NO FRAMES**](http://docs.google.com/StringBuffer.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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