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

**Uses of Class**

**java.util.regex.Matcher**

| Packages that use [Matcher](http://docs.google.com/java/util/regex/Matcher.html) | |
| --- | --- |
| [**java.util.regex**](#3znysh7) | Classes for matching character sequences against patterns specified by regular expressions. |

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

| Methods in [java.util.regex](http://docs.google.com/java/util/regex/package-summary.html) that return [Matcher](http://docs.google.com/java/util/regex/Matcher.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. |
| [Matcher](http://docs.google.com/java/util/regex/Matcher.html) | **Pattern.**[**matcher**](http://docs.google.com/java/util/regex/Pattern.html#matcher(java.lang.CharSequence))([CharSequence](http://docs.google.com/java/lang/CharSequence.html) input)            Creates a matcher that will match the given input against this pattern. |
| [Matcher](http://docs.google.com/java/util/regex/Matcher.html) | **Matcher.**[**region**](http://docs.google.com/java/util/regex/Matcher.html#region(int,%20int))(int start, int end)            Sets the limits of this matcher's region. |
| [Matcher](http://docs.google.com/java/util/regex/Matcher.html) | **Matcher.**[**reset**](http://docs.google.com/java/util/regex/Matcher.html#reset())()            Resets this matcher. |
| [Matcher](http://docs.google.com/java/util/regex/Matcher.html) | **Matcher.**[**reset**](http://docs.google.com/java/util/regex/Matcher.html#reset(java.lang.CharSequence))([CharSequence](http://docs.google.com/java/lang/CharSequence.html) input)            Resets this matcher with a new input sequence. |
| [Matcher](http://docs.google.com/java/util/regex/Matcher.html) | **Matcher.**[**useAnchoringBounds**](http://docs.google.com/java/util/regex/Matcher.html#useAnchoringBounds(boolean))(boolean b)            Sets the anchoring of region bounds for this matcher. |
| [Matcher](http://docs.google.com/java/util/regex/Matcher.html) | **Matcher.**[**usePattern**](http://docs.google.com/java/util/regex/Matcher.html#usePattern(java.util.regex.Pattern))([Pattern](http://docs.google.com/java/util/regex/Pattern.html) newPattern)            Changes the Pattern that this Matcher uses to find matches with. |
| [Matcher](http://docs.google.com/java/util/regex/Matcher.html) | **Matcher.**[**useTransparentBounds**](http://docs.google.com/java/util/regex/Matcher.html#useTransparentBounds(boolean))(boolean b)            Sets the transparency of region bounds for this matcher. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/regex/Matcher.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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