

JAVA.UTIL.STRINGTOKENIZER.COUNTTOKENS METHOD EXAMPLE

http://www.tutorialspoint.com/java/util/stringtokenizer_counttokens.htm

Copyright © tutorialspoint.com

Description

The **countTokens** method is used to calculate the number of times that this tokenizer's nextToken method can be called before it generates an exception.

Declaration

Following is the declaration for **java.util.StringTokenizer.countTokens** method.

```
public int countTokens()
```

Parameters

- NA

Return Value

The method call returns the number of tokens remaining in the string using the current delimiter set.

Exception

- NA

Example

The following example shows the usage of java.util.StringTokenizer.countTokens

```
package com.tutorialspoint;

import java.util.*;

public class StringTokenizerDemo {
    public static void main(String[] args) {
        // creating string tokenizer
        StringTokenizer st = new StringTokenizer("Tutorialspoint is the best site");

        // counting tokens
        System.out.println("Total tokens : " + st.countTokens());
    }
}
```

Let us compile and run the above program, this will produce the following result.

```
Total tokens : 5
```

Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js