

JAVA.UTIL.FORMATTER.TOSTRING METHOD

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

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Description

The **java.util.Formatter.toString** method returns the result of invoking toString on the destination for the output.

Declaration

Following is the declaration for **java.util.Formatter.toString** method

```
public String toString()
```

Parameters

- NA

Return Value

This method returns the result of invoking toString on the destination for the output.

Exception

- **FormatterClosedException** -- If this formatter has been closed by invoking its close method

Example

The following example shows the usage of java.util.Formatter.toString method.

```
package com.tutorialspoint;

import java.util.Formatter;
import java.util.Locale;

public class FormatterDemo {

    public static void main(String[] args) {

        // create a new formatter
        StringBuffer buffer = new StringBuffer();
        Formatter formatter = new Formatter(buffer, Locale.US);

        // format a new string
        String name = "World";
        formatter.format("Hello %s !", name);

        // print the formatted string with default locale
        System.out.println(" " + formatter);

        // print the formatter as a string
        System.out.println(" " + formatter.toString());
    }
}
```

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

```
Hello World !
Hello World !
```

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