

JAVA.LANG.THREADGROUP.TOSTRING METHOD

http://www.tutorialspoint.com/java/lang/threadgroup_tostring.htm

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Description

The **java.lang.ThreadGroup.toString** method returns a string representation of this Thread group.

Declaration

Following is the declaration for **java.lang.ThreadGroup.toString** method

```
public String toString()
```

Parameters

- NA

Return Value

This method returns a string representation of this thread group.

Exception

- **SecurityException** -- if the current thread cannot modify this thread group.

Example

The following example shows the usage of java.lang.ThreadGroup.toString method.

```
package com.tutorialspoint;

import java.lang.*;

public class ThreadGroupDemo {

    public static void main(String[] args) {

        ThreadGroup group = new ThreadGroup("admin");
        Thread t = new Thread(group, "website");

        // prints threadGroup name
        System.out.println("Threadgroup = " + group.getName());

        // returns string representation of this Thread group
        String str = group.toString();
        System.out.println(str);
    }
}
```

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

```
Threadgroup = admin
java.lang.ThreadGroup[name=admin,maxpri=10]
Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js
```