

JAVA.LANG.THREAD.GETNAME METHOD

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

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Description

The **java.lang.Thread.getName** method returns this thread's name.

Declaration

Following is the declaration for **java.lang.Thread.getName** method

```
public final String getName()
```

Parameters

- NA

Return Value

This method returns this thread's name.

Exception

- NA

Example

The following example shows the usage of java.lang.Thread.getName method.

```
package com.tutorialspoint;

import java.lang.*;

public class ThreadDemo implements Runnable {

    Thread t;
    ThreadDemo() {

        // thread created
        t = new Thread(this, "Admin Thread");
        // set thread priority
        t.setPriority(1);
        // print thread created
        System.out.println("thread = " + t);
        // this will call run() function
        t.start();
    }

    public void run() {
        // returns the name of this Thread.
        System.out.println("Name = " + t.getName());
    }

    public static void main(String args[]) {
        new ThreadDemo();
    }
}
```

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

```
thread = Thread[Admin Thread,1,main]
Name = Admin Thread
```

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