

JAVA.LANG.THREAD.GETTHREADGROUP METHOD

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

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Description

The **java.lang.Thread.getThreadGroup** method returns the thread group to which this thread belongs. It returns null if this thread has died *beenstopped*.

Declaration

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

```
public final ThreadGroup getThreadGroup()
```

Parameters

- NA

Return Value

This method returns this thread's thread group.

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class ThreadDemo implements Runnable {

    Thread t;
    ThreadGroup tgrp;

    ThreadDemo() {
        tgrp = new ThreadGroup("Thread Group");
        t = new Thread(tgrp, this);
        t.start();
    }

    public void run() {
        // returns the thread group to which this thread belongs
        System.out.println(t.getThreadGroup());
    }

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

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

```
java.lang.ThreadGroup[name=Thread Group,maxpri=10]
```

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