

JAVA.UTIL.TIMERTASK.SCHEDULEDEXECUTIONTIME METHOD

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

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Description

The **scheduledExecutionTime** method is used to return the scheduled execution time of the most recent actual execution of this task.

Declaration

Following is the declaration for **java.util.TimerTask.scheduledExecutionTime** method.

```
public long scheduledExecutionTime()
```

Parameters

- NA

Return Value

The method call returns the time at which the most recent execution of this task was scheduled to occur.

Exception

- NA

Example

The following example shows the usage of **java.util.TimerTask.scheduledExecutionTime**

```
package com.tutorialspoint;

import java.util.*;

public class TimerTaskDemo {
    public static void main(String[] args) {
        // creating timer task, timer
        TimerTask task = new TimerTaskCancel();
        Timer timer = new Timer();

        // scheduling the task
        timer.scheduleAtFixedRate(task, new Date(), 1000);

        // checking scheduled execution time
        System.out.println("Time is :"+task.scheduledExecutionTime());
    }
    // this method performs the task
    public void run() {
        System.out.println("Working on the task assigned");
    }
}
```

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

```
Time is :1335444782599
Working
Working
Working
Working
Working
Working and so on
```