

JAVA.UTIL.CALENDAR.GETTIME METHOD

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

Copyright © tutorialspoint.com

Description

The **java.util.Calendar.getTime** method returns a Date object that represents this Calendar's time value

Declaration

Following is the declaration for **java.util.Calendar.getTime** method

```
public final Date getTime()
```

Parameters

- NA

Return Value

The method returns a Date representing the time value.

Exception

- NA

Example

The following example shows the usage of java.util.calendar.getTime method.

```
package com.tutorialspoint;

import java.util.*;

public class CalendarDemo {

    public static void main(String[] args) throws InterruptedException {

        // create a calendar
        Calendar cal = Calendar.getInstance();

        // print current time
        System.out.println(" Current time is : " + cal.getTime());

        // add a delay of 2 seconds
        Thread.sleep(2000);

        // create a new calendar
        Calendar cal2 = Calendar.getInstance();

        // print the next time
        Date d = cal2.getTime();
        System.out.println(" Next time is : " + d);

    }

}
```

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

```
Current time is : Wed May 02 14:14:06 EEST 2012
Next time is : Wed May 02 14:14:08 EEST 2012
```

Loading [MathJax]/jax/output/HTML-CSS/jax.js