

JAVA.UTIL.GREGORIANCALENDAR.GETTIMEZONE METHOD

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

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Description

The **java.util.GregorianCalendar.getTimeZone** method gets the time zone.

Declaration

Following is the declaration for **java.util.GregorianCalendar.getTimeZone** method

```
public TimeZone getTimeZone()
```

Parameters

- NA

Return Value

This method returns the time zone object associated with this calendar.

Exception

- NA

Example

The following example shows the usage of **java.util.GregorianCalendar.getTimeZone** method.

```
package com.tutorialspoint;

import java.util.*;

public class GregorianCalendarDemo {

    public static void main(String[] args) {

        // create a new calendar
        GregorianCalendar cal =
            (GregorianCalendar) GregorianCalendar.getInstance();

        // print the current date and time
        System.out.println(" " + cal.getTime());

        // get the time zone and print it
        System.out.println("Time Zone:" + cal.getTimeZone().getDisplayName());

    }

}
```

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

```
Fri May 18 12:43:05 EEST 2012
Time Zone:Eastern European Time
```

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