

JAVA.UTIL.GREGORIANCALENDAR.SETTIMEZONE METHOD

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

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Description

The **java.util.GregorianCalendar.setTimeZone** method sets the time zone with the given time zone value.

Declaration

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

```
public void setTimeZone(TimeZone zone)
```

Parameters

- **zone** -- the given time zone.

Return Value

This method does not return a value.

Exception

- **NA**

Example

The following example shows the usage of java.util.GregorianCalendar.setTimeZone 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());

        // set to another time zone
        cal.setTimeZone(TimeZone.getTimeZone("GMT"));
        System.out.println("New Time Zone:" + cal.getTimeZone().getDisplayName());

    }
}
```

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

```
Fri May 18 13:48:30 EEST 2012
New Time Zone:Greenwich Mean Time
```

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