

JAVA.UTIL.TIMEZONE.GETDISPLAYNAME METHOD

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

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Description

The **getDisplayName** *boolean daylight, int style, Locale locale* method is used to get a name of this time zone suitable for presentation to the user in the specified locale.

Declaration

Following is the declaration for **java.util.TimeZone.getDisplayName** method.

```
public String getDisplayName(boolean daylight, int style, Locale locale)
```

Parameters

- **daylight** -- if true, return the daylight savings name.
- **style** -- This is either LONG or SHORT.
- **locale** -- This is the locale in which to supply the display name.

Return Value

The method call returns the human-readable name of this time zone in the given locale.

Exception

- **IllegalArgumentException** -- This exception is thrown if the style is invalid.

Example

The following example shows the usage of `java.util.TimeZone.getDisplayName`

```
package com.tutorialspoint;

import java.util.*;

public class TimeZoneDemo {
    public static void main( String args[] ){

        // create default time zone object
        TimeZone timezone = TimeZone.getTimeZone("US");

        // get display name for specific locale
        String disname=timezone.getDisplayName(true,1,new Locale("EN","US"));

        // checking display name
        System.out.println("Display name is :"+ disname);
    }
}
```

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

```
Display name is :Greenwich Mean Time
```

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