

JAVA.UTIL.CALENDAR.GETDISPLAYNAME METHOD

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

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Description

The **java.util.Calendar.getDisplayName** method returns the string representation of the calendar **field** value in the given **style** and **locale**.

Declaration

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

```
public String getDisplayName(int field,int style,Locale locale)
```

Parameters

- **field** -- the calendar field.
- **style** -- the style that will be applied to the string representation
- **locale** -- the string representation locale

Return Value

The method returns the string representation of the given field in the given style, or **null** if no string representation is available.

Exception

- **IllegalArgumentException** - if field or style are invalid, or if this Calendar is non-lenient and any of the fields has invalid values
- **NullPointerException** - if locale is null

Example

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

```
package com.tutorialspoint;

import java.util.*;

class CalendarGetDisplayNameEx {

    public static void main(String args[]) {

        // create objects of locale class
        Locale object1 = new Locale("GERMAN", "Germany");
        Locale object2 = new Locale("FRENCH", "France");
        System.out.println("Object1 is : " + object1);
        System.out.println("Object2 is : " + object2);

        // get the display name for object1
        String objName = object1.getDisplayName();

        // print the results
        System.out.println("Name for object1 : " + objName);

        // get the display name for object2
        objName = object2.getDisplayName();
        System.out.println("Name for object2 : " + objName);
    }
}
```

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

```
Object1 is : german_GERMANY  
Object2 is : french_FRANCE  
Name for object1 : german (GERMANY)  
Name for object2 : french (FRANCE)
```

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