

JAVA EXAMPLES - DISPLAY DATE IN DIFFERENT FORMATS

http://www.tutorialspoint.com/javaexamples/date_format.htm

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Problem Description:

How to display date in different formats ?

Solution:

This example displays the names of the weekdays in short form with the help of DateFormatSymbols.getWeekdays method of DateFormatSymbols class.

```
import java.text.*;
import java.util.*;
public class Main {
    public static void main(String[] args) {
        Date dt = new Date(1000000000000L);

        DateFormat[] dtformat = new DateFormat[6];
        dtformat[0] = DateFormat.getInstance();
        dtformat[1] = DateFormat.getDateInstance();
        dtformat[2] = DateFormat.getDateInstance(DateFormat.MEDIUM);
        dtformat[3] = DateFormat.getDateInstance(DateFormat.FULL);
        dtformat[4] = DateFormat.getDateInstance(DateFormat.LONG);
        dtformat[5] = DateFormat.getDateInstance(DateFormat.SHORT);

        for(DateFormat dateform : dtformat)
            System.out.println(dateform.format(dt));
    }
}
```

Result:

The above code sample will produce the following result.

```
9/9/01 7:16 AM
Sep 9, 2001
Sep 9, 2001
Sunday, September 9, 2001
September 9, 2001
9/9/01
```

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