

JAVA.UTIL.CALENDAR.CLEAR METHOD

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

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Description

The **java.util.Calendar.clear** method sets **all** the calendar field values and the time value of this Calendar *undefined*. A Calendar implementation class may use default field values for date and time calculations.

Declaration

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

```
public final void clear()
```

Parameters

- NA

Return Value

This method does not return any value.

Exception

- NA

Example

The following example shows the usage of java.util.Calendar.clear method.

```
package com.tutorialspoint;

import java.util.*;

public class CalendarDemo {

    public static void main(String[] args) {

        // create calendar object
        Calendar cal = Calendar.getInstance();

        // displays the current date and time
        System.out.println("Current Calendar Date: " + cal.getTime());

        // use clear method to set all field values and time value as undefined.
        cal.clear();

        // print the result
        System.out.println("The calendar shows : " + cal.getTime());
    }
}
```

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

```
Current Calendar Date: Sat May 05 15:31:36 EEST 2012
The calendar shows : Thu Jan 01 00:00:00 FET 1970
Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js
```