

VBSRIPT DATEADD FUNCTION

http://www.tutorialspoint.com/vbscript/vbscript_dateadd_function.htm

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DateAdd

A Function, which returns a date to which a specified time interval has been added.

Syntax

```
DateAdd(interval, number, date)
```

Parameter Description

- Interval, a Required Parameter. It can take the following values:
 - d - day of the year.
 - m - month of the year
 - y - year of the year
 - yyyy - year
 - w - weekday
 - ww - week
 - q - quarter
 - h - hour
 - m - minute
 - s - second
- Number, a Required parameter. It can take both positive and negative parameters.
- Date, a Required parameter. A Variant or literal representing the date to which interval is added.

Example

```
<!DOCTYPE html>
<html>
<body>
<script language="vbscript" type="text/vbscript">

' Positive Interval
date1=01-Jan-2013
document.write("Line 1 : " & DateAdd("yyyy",1,date1) & "<br />")
document.write("Line 2 : " & DateAdd("q",1,date1) & "<br />")
document.write("Line 3 : " & DateAdd("m",1,date1) & "<br />")
document.write("Line 4 : " & DateAdd("y",1,date1) & "<br />")
document.write("Line 5 : " & DateAdd("d",1,date1) & "<br />")
document.write("Line 6 : " & DateAdd("w",1,date1) & "<br />")
document.write("Line 7 : " & DateAdd("ww",1,date1) & "<br />")
document.write("Line 8 : " & DateAdd("h",1,"01-Jan-2013 12:00:00") & "<br />")
document.write("Line 9 : " & DateAdd("n",1,"01-Jan-2013 12:00:00") & "<br />")
document.write("Line 10 : " & DateAdd("s",1,"01-Jan-2013 12:00:00") & "<br />")

' Negative Interval
document.write("Line 11 : " & DateAdd("yyyy",-1,date1) & "<br />")
document.write("Line 12 : " & DateAdd("q",-1,date1) & "<br />")
document.write("Line 13 : " & DateAdd("m",-1,date1) & "<br />")
document.write("Line 14 : " & DateAdd("y",-1,date1) & "<br />")
```

```
document.write("Line 15 : " & DateAdd("d", -1, date1) & "<br />")
document.write("Line 16 : " & DateAdd("w", -1, date1) & "<br />")
document.write("Line 17 : " & DateAdd("ww", -1, date1) & "<br />")
document.write("Line 18 : " & DateAdd("h", -1, "01-Jan-2013 12:00:00") & "<br />")
document.write("Line 19 : " & DateAdd("n", -1, "01-Jan-2013 12:00:00") & "<br />")
document.write("Line 20 : " & DateAdd("s", -1, "01-Jan-2013 12:00:00") & "<br />")
</script>
</body>
</html>
```

When you save it as .html and execute it in Internet Explorer, then the above script will produce the following result:

```
Line 1 : 27/06/1895
Line 2 : 27/09/1894
Line 3 : 27/07/1894
Line 4 : 28/06/1894
Line 5 : 28/06/1894
Line 6 : 28/06/1894
Line 7 : 4/07/1894
Line 8 : 1/01/2013 1:00:00 PM
Line 9 : 1/01/2013 12:01:00 PM
Line 10 : 1/01/2013 12:00:01 PM
Line 11 : 27/06/1893
Line 12 : 27/03/1894
Line 13 : 27/05/1894
Line 14 : 26/06/1894
Line 15 : 26/06/1894
Line 16 : 26/06/1894
Line 17 : 20/06/1894
Line 18 : 1/01/2013 11:00:00 AM
Line 19 : 1/01/2013 11:59:00 AM
Line 20 : 1/01/2013 11:59:59 AM
```