

# Caculate age from Date of birth using Javascript

Published 6/24/2010 by [Shaitender Singh](#)

In this blog I will show you how to calculate age from date of birth on textbox on blur event with the help of JavaScript. Where by you just have to type your DOB in (mm/dd/yyyy) format. I have used blur event in the following code. You can call Caculate age on click or any other event as well.

While calculating age user tends to put wrong date format in textbox , to aviod any error i have used isNaN method. which returns boolean. If there is an error it will return true else false. So i have used alert to show the error. You can customize the following code as per you need.

Date of Birth :  (mm/dd/yyyy)  
Age : 24

[Here is the Code Snippet -](#)

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>Calculate Age</title>
    <script type="text/ecmascript">
        function CalculateAge(DOB) {
            if (DOB.value != '') {
                now = new Date()
                dob = DOB.value.split('/');
                if (dob.length === 3) {
                    born = new Date(dob[2], dob[1] * 1 - 1, dob[0]);
                    age = Math.floor((now.getTime() - born.getTime()) / (365.25 * 24 * 60 * 60 * 1000));
                    if (isNaN(age))
                    {
                        document.getElementById('lblAge').innerHTML='';
                        alert('Input date is incorrect!');
                    }
                    else
                    {
                        document.getElementById('lblAge').innerHTML = age;
                    }
                }
            }
        }
    </script>
</head>
<body>
    <form id="form1" runat="server">
        <div>
            Date of Birth :<input type="text" id="txtAge" onblur="CalculateAge(this)" /> (mm/dd/yyyy)
            <br />
            Age&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; : <span id="lblAge"> </span>
        </div>
    </form>
</body>
</html>
```

Leave you valuable comments and suggestions. Any pointer or suggestion will be really helpful.



Happy Coding !

tags : Calculate age, javascript