

## Form Events in jQuery

### blur() method

When there is loss of focus on an element, the blur event occurs.

Example of jQuery blur method

```
$("#input,select,textarea").
```

```
blur(function () {
```

```
    //do something
```

```
});
```

### Change () method

When the value of a checkbox, radio button, or textbox is changed, the jQuery change event is triggered.

Example of jQuery change method

```
$("#input,select,textarea").
```

```
change(function () {
```

```
    //do something
```

```
});
```

### Focus () method

The focus() method triggers the focus event, or attaches a function to run when a focus event occurs.

The focus method in jQuery is used for triggering a focus event. In simple words, this method makes the functions to run during the occurrence of a focus event.

Example of jQuery focus method

```
$("#input,select,textarea").
```

```
focus(function () {
```

```
//do something
```

```
});
```

## Select () method

It only triggers when the text inside the element is highlighted, and it's confined to textboxes and textareas.

## Submit () method

When attempting to submit a form, this event is triggered, and it is bound to the form element only.

## Source Code:

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Forms Events </title>
  <style>
    .box {
      width: 300px;
      height: 300px;
    }

    #test1 {
      background-color: aqua;
      border: 2px solid black;
    }
  </style>
</head>

<body>
  <div class="box">
    <div id="test1">
      <input type="text" value="Enter text here" />
    </div>
  </div>
</body>
</html>
```

```
#test2 {
    background-color: green;
}
</style>
<script src="jquery-3.7.1.min.js"></script>
</head>

<body>

<h1>Form Events in jQuery</h1>
<form action="" id="sform">
    <label for="Name">Name<input type="text" id="sname"></label> <br>
    <label for="class">Class <input type="text" id="sclass"></label> <br>

    <label for="">Country</label>
    <select id="scountry">
<option value="India">India</option>
<option value="Pakistan">Pakistan</option>
<option value="Bagladesh">Bangladesh</option>
<option value="Nepal">Nepal</option>
<br><br>
    <input type="submit" name="" id="fsubmit">
</select>

</form>

<script>
    $(document).ready(function() {

        $('#sname,#scountry').focus(function() {
            $('#sname,#scountry').css('background-color', '#cccccc');
        });

        $('#sname,#scountry').blur(function() {
            $('#sname,#scountry').css('background-color', '#cccccc');
        });

        $('#scountry').change(function() {
            $('#scountry').css('background-color', 'pink');
        });

        $('#sname').select(function() {
            $('#sname').css('background-color', 'pink');
        });
    });
</script>
```

```
        $('#fsubmit').submit(function() {  
            alert("Your form is Successfully submitted");  
        });  
    });  
</script>  
</body>  
  
</html>
```

Thank You