

**HTML**

**FORMS**

**INPUT ATTRIBUTES**

1.readonly- specifies that an input field is read-only.A read-only input field cannot be modified.The value of a read-only input field will be sent when submitting the form!

```
<input type="text" id="fname" name="fname" value="John" readonly><br>
```

2.disabled- A disabled input field is unusable and un-clickable.The value of a disabled input field will not be sent when submitting the form!

```
<input type="text" id="fname" name="fname" value="John" disabled><br>
```

3.size- The size attribute works with the following input types: text, search, tel, url, email, and password.specifies the visible width, in characters, of an input field.

```
<input type="text" id="fname" name="fname" size="50"><br>
```

4.maxlength- specifies the maximum number of characters allowed in an input field.field will not accept more than the specified number of characters.

```
<input type="text" id="pin" name="pin" maxlength="4" size="4">
```

5.min,max- specify the minimum and maximum values for an input field.

```
<input type="date" id="datemax" name="datemax" max="1979-12-31"><br><br>
```

```
<input type="date" id="datemin" name="datemin" min="2000-01-02"><br><br>
```

6.multiple- that the user is allowed to enter more than one value in an input field.following input types: email, and file.

```
<input type="file" id="files" name="files" multiple>
```

7.pattern- a regular expression that the input field's value is checked against, when the form is submitted.

```
input type="text" id="country_code" name="country_code" pattern="[A-Za-z]{3}" title="Three letter country code">
```

8.placeholder- short a hint that describes the expected value of an input field

```
<input type="tel" id="phone" name="phone" placeholder="123-45-678" pattern="[0-9]{3}-[0-9]{2}-[0-9]{3}">
```

9.required- that an input field must be filled out before submitting the form.

```
<input type="text" id="username" name="username" required>
```

10.step- specifies the legal number intervals for an input field.

```
<input type="number" id="points" name="points" step="3">
```

11.autofocus- specifies that an input field should automatically get focus when the page loads.

```
<input type="text" id="fname" name="fname" autofocus><br>
```

12.height,width- specify the height and width of an <input type="image"> element.

```
<input type="image" src="img_submit.gif" alt="Submit" width="48" height="48">
```

13.list- refers to a <datalist> element that contains pre - defined options for an <input> element.

```
<input list="browsers">
```

```
<datalist id="browsers">
```

```
    <option value="Internet Explorer">
```

```
</datalist>
```

14.autocomplete- specifies whether a form or an input field should have autocomplete on or off.

```
<form action="/action_page.php" autocomplete="on">
```