

Chapter 22: Label Element

Attributes	Description
for	Reference to the target ID Element. I.e: for="surname"
form	HTML5, [Obsolete] Reference to the form containing the Target Element. Label elements are expected within a <form> Element. If the form="someFormId" is provided this allows you to place the Label anywhere in the document.

Section 22.1: About Label

The **<label>** element is used to reference a form action element.

In the scope of **User Interface** it's used to ease the target / selection of elements like Type radio or checkbox.

<label> as wrapper

It can enclose the desired action element

```
<label>
  <input type="checkbox" name="Cats">
    I like Cats!
</label>
```

(Clicking on the text the target input will toggle it's state / value)

<label> as reference

Using the for attribute you don't have to place the control element as descendant of **label** - but the **for** value must match it's ID

```
<input id="cats" type="checkbox" name="Cats">
<label for="cats" >I like Cats!</label>
```

Note

Don't use more than one Control Element within a **<label>** element

Section 22.2: Basic Use

Simple form with labels...

```
<form action="/login" method="POST">

  <label for="username">Username:</label>
  <input id="username" type="text" name="username" />

  <label for="pass">Password:</label>
  <input id="pass" type="password" name="pass" />

  <input type="submit" name="submit" />

</form>
```

Version ≥ 5

```
<form id="my-form" action="/login" method="POST">

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

```
<label for="pass">Password:</label>
<input id="pass" type="password" name="pass" />

<input type="submit" name="submit" />

</form>

<label for="username" form="my-form">Username:</label>
```