

# The autocomplete attribute

This attribute applies either to the `<form>` element or on individual `<input>` elements. It specifies when input fields must autocomplete the user's input based on the history of the user's previous typing.



Possible values of this attribute: `on/off`.



If applied to the `<form>` element, all input fields attached to the form (inside or linked to it using the `form` attribute), will have auto-completion set by default to the value of the `autocomplete` attribute of the form.

This default behavior can be override by setting it individually to any input field inside. In other terms: it is possible to have autocomplete "on" for the form, and "off" for specific input fields,

or vice-verse.

Sometimes this autocomplete behavior is disabled by default in some Web browsers, and will need to be adjusted in the preferences/settings.

This attribute targets most input types (those that allow typing in them).

## TYPICAL USE

Online example: <http://jsbin.com/fucoji/2/edit>

### Examples of use of the autocomplete attribute

Enter your address (autocomplete off, override the form's autocomplete=on attribute):

Enter your address (autocomplete on by inheritance of the form's autocomplete=on attribute):

**Form has autocomplete="on"**  
**First field has autocomplete="off"**  
**Second field shows autocompletion.**

Try it in your browser here if you prefer:

### Examples of use of the autocomplete attribute

Enter your address (autocomplete=off, this overrides the form's autocomplete=on attribute):

Enter your address (autocomplete=on by inheritance of the form's autocomplete=on attribute):

To see the auto-completion into action: enter something on both fields, submit the form. Then, enter the same thing: you will see that only the second input field proposes auto-completion.

Source code extract:

```
<form submit="test.php" method="post"autocomplete="on">
```

```
...
```

```
<label for="address">Enter your address (autocomplete off, overrides the form's autocomplete=on attribute):</label>
```

```
<input type="text" id="address"autocomplete="off">
```

```
<p>
```

```
<label for="address1">Enter your address (autocomplete on by inheritance of the form's autocomplete=on attribute):</label>
```

```
<input type="text" id="address1">
```

```
<p>
```

```
11. <button type="submit">Submit</button>
```

```
...
```

```
</form>
```

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## KNOWLEDGE CHECK 5.5.3 (NOT GRADED)

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The `<autocomplete>` attribute of the `<form>` or of the `<input>` elements proposes auto-completions from a dataset provided by the Web developer (locally or from a remote server)?

- ☐ True
- ☐ False