

# 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 user's typing history.



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 overridden by setting it individually to any input field inside. In other words: it is possible to have autocomplete "on" for the form, and "off" for specific input fields, or vice-versa.

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 auto-completion in action: enter something in both fields and submit the form. Then enter the same thing: you will see that only the second input field offers 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 inheritanceof
        the form's autocomplete=on attribute):</label>
    <input type="text" id="address1">
    <p>
11. <button type="submit">Submit</button>
    ...
</form>
```

## KNOWLEDGE CHECK 5.5.3 (NOT GRADED)

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