

The `list` attribute

This attribute works together with the new `<datalist>` element we already studied when we saw the color and date input fields.

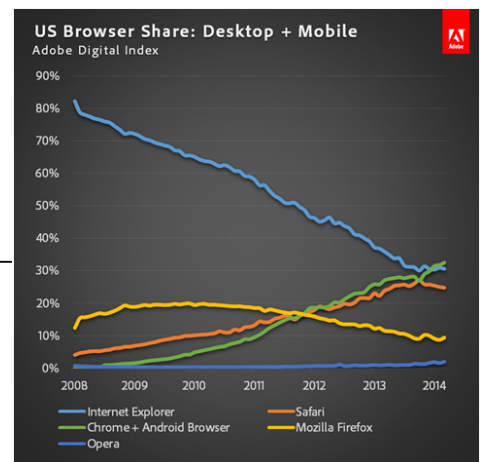
This attribute's value must match the `id` of a `<datalist>` element. **It is useful for providing local auto-completion to some input fields, or for restricting the possible values on some others like `<input type=date>` or `<input type=color>`.**



Here is a small code extract from a more complete example shown in the section about the new `<datalist>` element (see in next unit).

[Online example at JS Bin](#)

Please try it in your browser (Type "F", "E", "O", "C" etc., or just click inside the field and use the drop down menu). Notice that you can also enter any value, if it does not start with one of these letters it will be accepted but will not trigger auto-completion.



List attribute

Preferred browser

Source code extract:

```
<form>
...
<input list="browsers" id="mybrowser" />
<datalist id="browsers">
  <option value="Internet Explorer">
```

```
11. <option value="Firefox">
    <option value="Chrome">
    <option value="Opera">
    <option value="Safari">
    </datalist>
    ...
    </form>
```

At lines 3 and 5, the value of the `list` attribute of the input field must match the one of the `id` of the `<datalist>` element.

KNOWLEDGE CHECK 5.5.5 (NOT GRADED)

The `list` attribute works together with?

- ☐ The `autocomplete` attribute
- ☐ The `datalist` element
- ☐ The `form` attribute