

. <input> Tag

Complete HTML Reference

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```
n with three input fields; two text fields and one submit button:
```

```
pn="/action_page.php">
pr="fname">First name:</label>
/pe="text" id="fname" name="fname"><br><br>
pr="lname">Last name:</label>
/pe="text" id="lname" name="lname"><br><br>
/pe="submit" value="Submit">
elf »
```

Definition and Usage

The <input> tag specifies an input field where the user can enter data.

The <input> element is the most important form element.

The **<input>** element can be displayed in several ways, depending on the type attribute.

```
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ADVERTISEMENT type="color">
   <input type="date">
     <input type="datetime-local">
     <input type="email">
    <input type="file">
   <input type="hidden">
   • <input type="image">
   <input type="month">
   • <input type="number">
   • <input type="password">
   <input type="radio">
     <input type="range">
   • <input type="reset">
   <input type="search">
   • <input type="submit">
     <input type="tel">
     <input type="text"> (default value)
     <input type="time">
     <input type="url">
     <input type="week">
```

Look at the <u>type</u> attribute to see examples for each input type!

Tips and Notes

Tip: Always use the <a href=

Browser Support

Element					
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Attributes

Attribute	Value	Description
<u>accept</u>	file_extension audio/* video/* image/* media_type	Specifies a filter for what file types the user can pick from the file input dialog box (only for type="file")
alt	text	Specifies an alternate text for images (only for type="image")
<u>autocomplete</u>	on off	Specifies whether an <input/> element should have autocomplete enabled
<u>autofocus</u>	autofocus	Specifies that an <input/> element should automatically get focus when the page loads
<u>checked</u> checked		Specifies that an <input/> element should be pre-selected when the page loads (for





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<u>disabled</u>	disabled	Specifies that an <input/> element should be disabled
<u>form</u>	form_id	Specifies the form the <input/> element belongs to
<u>formaction</u>	URL	Specifies the URL of the file that will process the input control when the form is submitted (for type="submit" and type="image")
<u>formenctype</u>	application/x-www-form- urlencoded multipart/form-data text/plain	Specifies how the form-data should be encoded when submitting it to the server (for type="submit" and type="image")
<u>formmethod</u>	get post	Defines the HTTP method for sending data to the action URL (for type="submit" and type="image")
<u>formnovalidate</u>	formnovalidate	Defines that form elements should not be validated when submitted
<u>formtarget</u>	_blank _self _parent _top <i>framename</i>	Specifies where to display the response that is received after submitting the form (for type="submit" and type="image")
<u>height</u>	pixels	Specifies the height of an <input/> element (only for type="image")
<u>list</u>	datalist_id	Refers to a <datalist> element that contains pre-defined</datalist>





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ADV <u>FRIJSEMENT</u>	number	Specifies the maximum number of characters allowed in an <input/> element
<u>min</u>	number date	Specifies a minimum value for an <input/> element
<u>minlength</u>	number	Specifies the minimum number of characters required in an <input/> element
<u>multiple</u>	multiple	Specifies that a user can enter more than one value in an <input/> element
<u>name</u>	text	Specifies the name of an <input/> element
<u>pattern</u>	regexp	Specifies a regular expression that an <input/> element's value is checked against
placeholder	text	Specifies a short hint that describes the expected value of an <input/> element
<u>popovertarget</u>	element_id	Specifies which popover element to invoke (only for type="button")
popovertargetaction	hide show toggle	Specifies what happens to the popover element when you click the button (only for type="button")
<u>readonly</u>	readonly	Specifies that an input field is read-only
<u>required</u>	required	Specifies that an input field must be filled out before submitting the form





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V ≦K⊈ ISEMENT	URL	Specifies the URL of the image to use as a submit button (only for type="image")
<u>step</u>	<i>number</i> any	Specifies the interval between legal numbers in an input field
<u>type</u>	button checkbox color date datetime-local email file hidden image month number password radio range reset search submit tel text time url week	Specifies the type <input/> element to display
<u>value</u>	text	Specifies the value of an <input/> element
<u>width</u>	pixels	Specifies the width of an <input/> element (only for



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Event Attributes

The <input> tag also supports the Event Attributes in HTML.

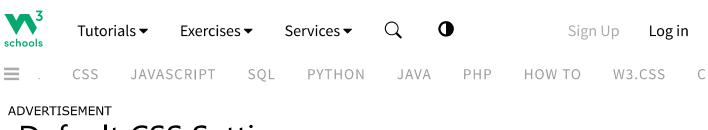
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- Input Checkbox Object
- Input Color Object
- <u>Input Date Object</u>
- Input Datetime Object
- Input DatetimeLocal Object
- Input Email Object
- Input FileUpload Object
- Input Hidden Object
- Input Image Object
- Input Month Object
- Input Number Object
- Input Password Object
- Input Range Object
- Input Radio Object
- Input Reset Object
- Input Search Object
- Input Submit Object
- Input Text Object



Default CSS Settings

None.

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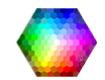
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