

Bootstrap 4 Form Inputs

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Supported Form Controls

Bootstrap supports the following form controls:

- input
- textarea
- checkbox
- radio
- select

Bootstrap Input

Bootstrap supports all the HTML5 input types: text, password, datetime, datetime-local, date, month, time, week, number, email, url, search, tel, and color.

Note: Inputs will NOT be fully styled if their type is not properly declared!

Name:

COLOR
PICKER

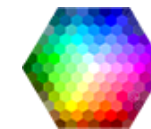
Password:

The following example contains two input elements; one of `type="text"` and one of `type="password"`. As we mentioned in the Forms chapter, we use the `.form-control` class to style inputs with full-width and proper padding, etc:

Example

```
<div class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-group"="tagcolor" style="color:mediumblue">>
  <label class="attributecolor" style="color:red"> for="attributevaluecolor"
style="color:mediumblue">="usr"="tagcolor" style="color:mediumblue">>Name:</label
class="tagcolor" style="color:mediumblue">>
  <input class="attributecolor" style="color:red"> type="attributevaluecolor"
style="color:mediumblue">="text" class="attributevaluecolor"
style="color:mediumblue">="form-control" id="attributevaluecolor"
style="color:mediumblue">="usr"="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
<div class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-group"="tagcolor" style="color:mediumblue">>
  <label class="attributecolor" style="color:red"> for="attributevaluecolor"
style="color:mediumblue">="pwd"="tagcolor" style="color:mediumblue">>Password:
</label class="tagcolor" style="color:mediumblue">>
  <input class="attributecolor" style="color:red"> type="attributevaluecolor"
style="color:mediumblue">="password" class="attributevaluecolor"
style="color:mediumblue">="form-control" id="attributevaluecolor"
style="color:mediumblue">="pwd"="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
```

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Bootstrap Textarea

Comment:

The following example contains a textarea:

Example

```
<div class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-group"="tagcolor" style="color:mediumblue">>
  <label class="attributecolor" style="color:red"> for="attributevaluecolor"
style="color:mediumblue">="comment"="tagcolor" style="color:mediumblue">>Comment:
</label class="tagcolor" style="color:mediumblue">>
  <textarea class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-control" rows="attributevaluecolor"
style="color:mediumblue">="5" id="attributevaluecolor"
style="color:mediumblue">="comment"="tagcolor" style="color:mediumblue">>
</textarea class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
```

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Bootstrap Checkboxes

- ☐ Option 1
- ☐ Option 2
- ☐ Option 3

Checkboxes are used if you want the user to select any number of options from a list of preset options.

The following example contains three checkboxes. The last option is disabled:

Example

```
<div class="attribute" style="color:red"> class="attributevalue"
style="color:mediumblue">="form-check"="tag" style="color:mediumblue">>
  <label class="attribute" style="color:red"> class="attributevalue"
style="color:mediumblue">="form-check-label"="tag" style="color:mediumblue">>
    <input class="attribute" style="color:red"> type="attributevalue"
style="color:mediumblue">="checkbox" class="attributevalue"
style="color:mediumblue">="form-check-input" value="attributevalue"
style="color:mediumblue">="""="tag" style="color:mediumblue">>Option 1
```

```

    </label class="tagcolor" style="color:mediumblue">>
  </div class="tagcolor" style="color:mediumblue">>
  <div class="attributecolor" style="color:red"> class="attributevaluecolor"
  style="color:mediumblue">="form-check"="tagcolor" style="color:mediumblue">>
    <label class="attributecolor" style="color:red"> class="attributevaluecolor"
    style="color:mediumblue">="form-check-label"="tagcolor" style="color:mediumblue">>
      <input class="attributecolor" style="color:red"> type="attributevaluecolor"
      style="color:mediumblue">="checkbox" class="attributevaluecolor"
      style="color:mediumblue">="form-check-input" value="attributevaluecolor"
      style="color:mediumblue">="""="tagcolor" style="color:mediumblue">>Option 2
    </label class="tagcolor" style="color:mediumblue">>
  </div class="tagcolor" style="color:mediumblue">>
  <div class="attributecolor" style="color:red"> class="attributevaluecolor"
  style="color:mediumblue">="form-check"="tagcolor" style="color:mediumblue">>
    <label class="attributecolor" style="color:red"> class="attributevaluecolor"
    style="color:mediumblue">="form-check-label"="tagcolor" style="color:mediumblue">>
      <input class="attributecolor" style="color:red"> type="attributevaluecolor"
      style="color:mediumblue">="checkbox" class="attributevaluecolor"
      style="color:mediumblue">="form-check-input" value="attributevaluecolor"
      style="color:mediumblue">="" disabled="tagcolor" style="color:mediumblue">>Option
      3
    </label class="tagcolor" style="color:mediumblue">>
  </div class="tagcolor" style="color:mediumblue">>

```

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Example explained

Use a wrapper element with `class="form-check"` to ensure proper margins for labels and checkboxes.

Add the `.form-check-label` class to label elements, and `.form-check-input` to style checkboxes properly inside the `.form-check` container.

Inline Checkboxes

Use the `.form-check-inline` class if you want the checkboxes to appear on the same line:

☐ Option 1 ☐ Option 2 ☐ Option 3

Example

```
<div class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-check-inline"="tagcolor"
style="color:mediumblue">>
  <label class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-check-label"="tagcolor" style="color:mediumblue">>
    <input class="attributecolor" style="color:red"> type="attributevaluecolor"
style="color:mediumblue">="checkbox" class="attributevaluecolor"
style="color:mediumblue">="form-check-input" value="attributevaluecolor"
style="color:mediumblue">="""="tagcolor" style="color:mediumblue">>Option 1
  </label class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
<div class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-check-inline"="tagcolor"
style="color:mediumblue">>
  <label class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-check-label"="tagcolor" style="color:mediumblue">>
    <input class="attributecolor" style="color:red"> type="attributevaluecolor"
style="color:mediumblue">="checkbox" class="attributevaluecolor"
style="color:mediumblue">="form-check-input" value="attributevaluecolor"
style="color:mediumblue">="""="tagcolor" style="color:mediumblue">>Option 2
  </label class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
<div class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-check-inline"="tagcolor"
style="color:mediumblue">>
  <label class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-check-label"="tagcolor" style="color:mediumblue">>
```

```

        <input class="attributeicolor" style="color:red"> type="attributevaluecolor"
style="color:mediumblue">="checkbox" class="attributevaluecolor"
style="color:mediumblue">="form-check-input" value="attributevaluecolor"
style="color:mediumblue">=" disabled="tagcolor" style="color:mediumblue">>Option
3
    </label class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>

```

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Bootstrap Radio Buttons

- ☐ Option 1
- ☐ Option 2
- ☐ Option 3

Radio buttons are used if you want to limit the user to just one selection from a list of preset options.

The following example contains three radio buttons. The last option is disabled:

Example

```

<div class="attributeicolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-check"="tagcolor" style="color:mediumblue">>
    <label class="attributeicolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">="form-check-label"="tagcolor" style="color:mediumblue">>
        <input class="attributeicolor" style="color:red"> type="attributevaluecolor"
style="color:mediumblue">="radio" class="attributevaluecolor"
style="color:mediumblue">="form-check-input" name="attributevaluecolor"
style="color:mediumblue">="optradio"="tagcolor" style="color:mediumblue">>Option 1
    </label class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
<div class="attributeicolor" style="color:red"> class="attributevaluecolor"

```

```

style="color:mediumblue">="form-check"="tagcolor" style="color:mediumblue">>
  <label class="attribute" style="color:red"> class="attributevalue"
style="color:mediumblue">="form-check-label"="tagcolor" style="color:mediumblue">>
  <input class="attribute" style="color:red"> type="attributevalue"
style="color:mediumblue">="radio" class="attributevalue"
style="color:mediumblue">="form-check-input" name="attributevalue"
style="color:mediumblue">="optradio"="tagcolor" style="color:mediumblue">>Option 2
  </label class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
<div class="attribute" style="color:red"> class="attributevalue"
style="color:mediumblue">="form-check disabled"="tagcolor"
style="color:mediumblue">>
  <label class="attribute" style="color:red"> class="attributevalue"
style="color:mediumblue">="form-check-label"="tagcolor" style="color:mediumblue">>
  <input class="attribute" style="color:red"> type="attributevalue"
style="color:mediumblue">="radio" class="attributevalue"
style="color:mediumblue">="form-check-input" name="attributevalue"
style="color:mediumblue">="optradio" disabled="tagcolor"
style="color:mediumblue">>Option 3
  </label class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>

```

Try it Yourself »

As with checkboxes, use the `.form-check-inline` class if you want the radio buttons to appear on the same line:

☐ Option 1 ☐ Option 2 ☐ Option 3

Example

```

<div class="attribute" style="color:red"> class="attributevalue"
style="color:mediumblue">="form-check-inline"="tagcolor"
style="color:mediumblue">>

```



```

    <label class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">"form-check-label"="tagcolor" style="color:mediumblue">>
    <input class="attributecolor" style="color:red"> type="attributevaluecolor"
style="color:mediumblue">"radio" class="attributevaluecolor"
style="color:mediumblue">"form-check-input" name="attributevaluecolor"
style="color:mediumblue">"optradio"="tagcolor" style="color:mediumblue">>Option 1
  </label class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
<div class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">"form-check-inline"="tagcolor"
style="color:mediumblue">>
  <label class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">"form-check-label"="tagcolor" style="color:mediumblue">>
    <input class="attributecolor" style="color:red"> type="attributevaluecolor"
style="color:mediumblue">"radio" class="attributevaluecolor"
style="color:mediumblue">"form-check-input" name="attributevaluecolor"
style="color:mediumblue">"optradio"="tagcolor" style="color:mediumblue">>Option 2
  </label class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
<div class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">"form-check-inline disabled"="tagcolor"
style="color:mediumblue">>
  <label class="attributecolor" style="color:red"> class="attributevaluecolor"
style="color:mediumblue">"form-check-label"="tagcolor" style="color:mediumblue">>
    <input class="attributecolor" style="color:red"> type="attributevaluecolor"
style="color:mediumblue">"radio" class="attributevaluecolor"
style="color:mediumblue">"form-check-input" name="attributevaluecolor"
style="color:mediumblue">"optradio" disabled="tagcolor"
style="color:mediumblue">>Option 3
  </label class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>

```

Try it Yourself »

Bootstrap Select List

Select list (select one):

1

Multiple select list (hold ctrl or shift (or drag with the mouse) to select more than one):

1
2
3
4
5

Select lists are used if you want to allow the user to pick from multiple options.

The following example contains a dropdown list (select list):

Example

```
<div class="attribute" style="color:red"> class="attributevalue"
style="color:mediumblue">=<form-group">=<tagcolor" style="color:mediumblue">>
  <label class="attribute" style="color:red"> for="attributevalue"
style="color:mediumblue">=<sell">=<tagcolor" style="color:mediumblue">>Select list:
</label class="tagcolor" style="color:mediumblue">>
  <select class="attribute" style="color:red"> class="attributevalue"
style="color:mediumblue">=<form-control" id="attributevalue"
style="color:mediumblue">=<sell">=<tagcolor" style="color:mediumblue">>
    <option class="tagcolor" style="color:mediumblue">>1</option class="tagcolor"
style="color:mediumblue">>
    <option class="tagcolor" style="color:mediumblue">>2</option class="tagcolor"
style="color:mediumblue">>
    <option class="tagcolor" style="color:mediumblue">>3</option class="tagcolor"
style="color:mediumblue">>
    <option class="tagcolor" style="color:mediumblue">>4</option class="tagcolor"
style="color:mediumblue">>
```

```
</select class="tagcolor" style="color:mediumblue">>
</div class="tagcolor" style="color:mediumblue">>
```

Try it Yourself »

Form Control Sizing

Change the size of the form control with `.form-control-sm` or `.form-control-lg`:

Small form control

Default form control

Large form control

Example

```
<input class="attributevaluecolor" style="color:red" type="attributevaluecolor"
style="color:mediumblue">="text" class="attributevaluecolor"
style="color:mediumblue">="form-control form-control-sm"="tagcolor"
style="color:mediumblue">>
<input class="attributevaluecolor" style="color:red" type="attributevaluecolor"
style="color:mediumblue">="text" class="attributevaluecolor"
style="color:mediumblue">="form-control form-control"="tagcolor"
style="color:mediumblue">>
<input class="attributevaluecolor" style="color:red" type="attributevaluecolor"
style="color:mediumblue">="text" class="attributevaluecolor"
style="color:mediumblue">="form-control form-control-lg"="tagcolor"
style="color:mediumblue">>
```

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Form Control with Plain Text

Use the `.form-control-plaintext` if you want to style the input field as plain text:

Default form control

Form control with plain text

Example

```
<input class="attribute-color" style="color:red" type="text" class="attribute-value-color" style="color:mediumblue">= "text" class="attribute-value-color" style="color:mediumblue">= "form-control-plaintext"="tag-color" style="color:mediumblue">>
```

Try it Yourself »

Form Control File and Range

Add the `.form-control-range` class to `input type="range"` or `.form-control-file` to `input type="file"` to style a range control or a file field with full-width:



Choose File No file chosen

Example

```
<input class="attribute" style="color:red" type="attributevalue" style="color:mediumblue">"range" class="attributevalue" style="color:mediumblue">"form-control-range" tag="tag" style="color:mediumblue">>  
<input class="attribute" style="color:red" type="attributevalue" style="color:mediumblue">"file" class="attributevalue" style="color:mediumblue">"form-control-file" border="tag" style="color:mediumblue">>
```

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