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# Switch

Create a switch styled checkbox with support for highly used options.

## About

In Metro 4, you can create switch styled `checkbox` . To define it, add attribute `data-role="switch"` to HTML checkbox element.

```
<input type="checkbox" data-role="switch">
<input type="checkbox" data-role="switch" checked>
<input type="checkbox" data-role="switch" disabled>
<input type="checkbox" data-role="switch" disabled checked>
```

## Material design

You can enable material design for switch with attribute `data-material="true"` .

```
<input type="checkbox" data-role="switch" data-material="true">
<input type="checkbox" data-role="switch" checked data-material="true">
<input type="checkbox" data-role="switch" disabled data-material="true">
<input type="checkbox" data-role="switch" disabled checked data-material="true">
```

## Switch caption

You can set your one value for button with attribute `data-caption="..."` . By default caption placed on the right o checkbox. To place on the left, use attribute `data-caption-position="left"`

Switch Switch

Switch Switch

```
<input type="checkbox" data-role="switch" data-caption="Switch">
<input type="checkbox" data-role="switch" data-caption="Switch" data-caption-position="left">
```

## Options

Option	Data-*	Default	Desc
<code>caption</code>	<code>data-caption</code>		Checkbox caption
<code>captionPosition</code>	<code>data-caption-position</code>	right	Checkbox caption position: left or right (default)

## Events

Event	Data-*	Context
<code>onSwitchCreate (el)</code>	<code>data-on-switch-create</code>	checkbox

## Methods

You can use methods to interact with input component: `disable()` , `enable()` , `toggleState()` .

```
var checkbox = $(el).data('checkbox');
checkbox.disable();
```

## Customize

You can customize your input with special attributes:

Option	Data-*	Desc
<code>clsSwitch</code>	<code>data-cls-checkbox</code>	Additional classes for control.
<code>clsCaption</code>	<code>data-cls-caption</code>	Additional classes for caption control.
<code>clsCheck</code>	<code>data-cls-check</code>	Additional classes check.

Switch

```
<style>
.mySwitch .check::after {
    background: #0a87c1!important;
    border-color: #0a87c1!important;
}
.mySwitch input[type="checkbox"]:checked ~ .check {
    background: #0a87c1!important;
}
.mySwitch input[type="checkbox"]:checked ~ .check::after {
    border-color: #ffffff!important;
    background: #ffffff!important;
}
```

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```
    }  
  </style>  
  
  <input type="checkbox" checked  
    data-role="switch"  
    data-caption="Switch"  
    data-cls-switch="mySwitch"  
    data-cls-caption="fg-cyan text-bold"  
    data-cls-check="bd-cyan myCheck">
```