

# ion-toggle

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Toggles change the state of a single option. Toggles can be switched on or off by pressing or swiping them. They can also be checked programmatically by setting the `checked` property.

## Usage

[ANGULAR](#)

[JAVASCRIPT](#)

[REACT](#)

[VUE](#)

```
<ion-toggle></ion-toggle>

<!-- Disabled Toggle -->
<ion-toggle disabled></ion-toggle>

<!-- Checked Toggle -->
<ion-toggle checked></ion-toggle>

<!-- Toggle Colors -->
<ion-toggle color="primary"></ion-toggle>
<ion-toggle color="secondary"></ion-toggle>
<ion-toggle color="danger"></ion-toggle>
<ion-toggle color="light"></ion-toggle>
<ion-toggle color="dark"></ion-toggle>

<!-- Toggles in a List -->
<ion-list>
  <ion-item>
    <ion-label>Pepperoni</ion-label>
    <ion-toggle [(ngModel)]="pepperoni"></ion-toggle>
  </ion-item>

  <ion-item>
    <ion-label>Sausage</ion-label>
    <ion-toggle [(ngModel)]="sausage" disabled="true"></ion-toggle>
  </ion-item>

  <ion-item>
    <ion-label>Mushrooms</ion-label>
    <ion-toggle [(ngModel)]="mushrooms"></ion-toggle>
  </ion-item>
</ion-list>
```

## Properties

### checked

<b>Description</b>	If <code>true</code> , the toggle is selected.
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<b>Attribute</b>	<code>checked</code>
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<b>Type</b>	<code>boolean</code>
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<b>Default</b>	<code>false</code>
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### color

<b>Description</b>	The color to use from your application's color palette. Default options are: <code>"primary"</code> , <code>"secondary"</code> , <code>"tertiary"</code> , <code>"success"</code> , <code>"warning"</code> , <code>"danger"</code> , <code>"light"</code> , <code>"medium"</code> , and <code>"dark"</code> . For more information on colors, see <a href="#">theming</a> .
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<b>Attribute</b>	<code>color</code>
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## checked

Type	string   undefined
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## disabled

Description	If <code>true</code> , the user cannot interact with the toggle.
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Attribute	disabled
-----------	----------

Type	boolean
------	---------

Default	false
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## mode

Description	The mode determines which platform styles to use.
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Attribute	mode
-----------	------

Type	"ios"   "md"
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## checked

### name

<b>Description</b>	The name of the control, which is submitted with the form data.
<b>Attribute</b>	name
<b>Type</b>	string
<b>Default</b>	this.inputId

<b>Attribute</b>	name
<b>Type</b>	string
<b>Default</b>	this.inputId

<b>Type</b>	string
<b>Default</b>	this.inputId

<b>Default</b>	this.inputId
----------------	--------------

### value

<b>Description</b>	<p>The value of the toggle does not mean if it's checked or not, use the <code>checked</code> property for that.</p> <p>The value of a toggle is analogous to the value of a <code>&lt;input type="checkbox"&gt;</code> , it's only used when the toggle participates in a native <code>&lt;form&gt;</code> .</p>
<b>Attribute</b>	value

<b>Attribute</b>	value
------------------	-------

## checked

Type	null   string   undefined
Default	'on'

## Events

Name	Description
ionBlur	Emitted when the toggle loses focus.
ionChange	Emitted when the value property has changed.
ionFocus	Emitted when the toggle has focus.

## CSS Custom Properties

Name	Description
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<code>--background</code>	Background of the toggle
<code>--background-checked</code>	Background of the toggle when checked
<code>--handle-background</code>	Background of the toggle handle
<code>--handle-background-checked</code>	Background of the toggle handle when checked