Bootstrap Toggle

Bootstrap Toggle is a highly flexible Bootstrap plugin that converts checkboxes into toggles

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Getting Started

Installation

You can download (https://github.com/minhur/bootstrap-toggle/archive/master.zip) the latest version of Bootstrap Toggle or use CDN to load the library.

Warning If you are using Bootstrap v2.3.2, use bootstrap2-toggle.min.js and bootstrap2-toggle.min.css instead.

<link href="https://gitcdn.github.io/bootstrap-toggle/2.2.2/css/bootstrap-toggle.min.css" rel="sty
<script src="https://gitcdn.github.io/bootstrap-toggle/2.2.2/js/bootstrap-toggle.min.js"></script>

Bower Install

bower install bootstrap-toggle

Usage

Basic example

Simply add data-toggle="toggle" to convert checkboxes into toggles.



Stacked checkboxes

Refer to Bootstrap Form Controls (http://getbootstrap.com/css/#forms-controls) documentation to create stacked checkboxes. Simply add data-toggle="toggle" to convert checkboxes into toggles.



Inline Checkboxes

Refer to Bootstrap Form Controls (http://getbootstrap.com/css/#forms-controls) documentation to create inline checkboxes. Simply add data-toggle="toggle" to a convert checkboxes into toggles.



API

Initialize by JavaScript

Initialize toggles with id toggle-one with a single line of JavaScript.

```
cinput id="toggle-one" checked type="checkbox">
<script>
    $(function() {
        $('#toggle-one').bootstrapToggle();
     })
</script>
```

Options

Options can be passed via data attributes or JavaScript. For data attributes, append the option name to data-, as in data-on="Enabled".



Name	Type	Default	Description
on	string html	"On"	Text of the on toggle
off	string html	"0ff"	Text of the off toggle
size	string	"normal"	Size of the toggle. Possible values are: large, normal, small, mini Refer to Bootstrap Button Sizes (http://getbootstrap.com/css/#buttons-sizes) documentation for more information.
onstyle	string	"primary"	Style of the <i>on</i> toggle. Possible values are: default , primary , success , info , warning , danger Refer to Bootstrap Button Options (http://getbootstrap.com/css/#buttons-options) documentation for more information.
offstyle	string	"default"	Style of the <i>off</i> toggle. Possible values are: default , primary , success , info , warning , danger Refer to Bootstrap Button Options (http://getbootstrap.com/css/#buttons-options) documentation for more information.

Name	Туре	Default	Description
style	string		Appends the value to the class attribute of the toggle. This can be used to apply custom styles. Refer to Custom Styles for reference.
width	integer	null	Sets the width of the toggle. if set to <i>null</i> , width will be calculated.
height	integer	null	Sets the height of the toggle. if set to <i>null</i> , height will be calculated.

Methods

Methods can be used to control toggles directly.



Method	Example	Description	Demo
initialize	<pre>\$('#toggle-demo').bootstrapToggle()</pre>	Initializes the toggle plugin with options	Initialize
destroy	<pre>\$('#toggle-demo').bootstrapToggle('destroy')</pre>	Destroys the toggle	Destroy
on	<pre>\$('#toggle-demo').bootstrapToggle('on')</pre>	Sets the toggle to 'On' state	On
off	<pre>\$('#toggle-demo').bootstrapToggle('off')</pre>	Sets the toggle to 'Off' state	Off
toggle	<pre>\$('#toggle-demo').bootstrapToggle('toggle')</pre>	Toggles the state of the toggle	Toggle
enable	<pre>\$('#toggle-demo').bootstrapToggle('enable')</pre>	Enables the toggle	Enable
disable	<pre>\$('#toggle-demo').bootstrapToggle('disable')</pre>	Disables the toggle	Disable

Events

Event Propagation

Note All events are propagated to and from input element to the toggle.

You should listen to events from the <input type="checkbox"> directly rather than look for custom events.

Off

<input id="toggle-event" type="checkbox" data-toggle="toggle">
<div id="console-event"></div>

```
<script>
$(function() {
    $('#toggle-event').change(function() {
        $('#console-event').html('Toggle: ' + $(this).prop('checked'))
     })
})
</script>
```

API vs Input

This also means that using the API or Input to trigger events will work both ways.



Demos

Sizes

Bootstrap toggle is available in different sizes. Refer to Bootstrap Button Sizes (http://getbootstrap.com/css/#buttons-sizes) documentation for more information.



```
<input type="checkbox" checked data-toggle="toggle" data-size="normal">
<input type="checkbox" checked data-toggle="toggle" data-size="small">
<input type="checkbox" checked data-toggle="toggle" data-size="mini">
```

Custom Sizes

Bootstrap toggle can handle custom sizes by data-width and data-height options.



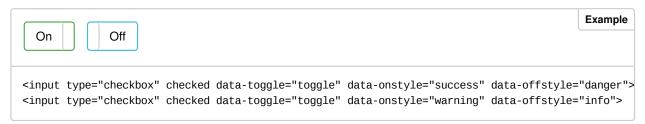
Colors

Bootstrap Toggle supports various colors. Refer to Bootstrap Button Options (http://getbootstrap.com/css/#buttons-options) documentation for more information.



Colors Mix

You can style on state as well as the off state.



Custom Style

Customized styles can be applied as easily.

```
cstyle>
    .toggle.ios, .toggle-on.ios, .toggle-off.ios { border-radius: 20px; }
    .toggle.ios .toggle-handle { border-radius: 20px; }

</style>
<input type="checkbox" checked data-toggle="toggle" data-style="ios">
<style>
    .toggle.android { border-radius: 0px; }
    .toggle.android .toggle-handle { border-radius: 0px; }
    .toggle.android .toggle-handle { border-radius: 0px; }
</style>
<input type="checkbox" checked data-toggle="toggle" data-style="android" data-onstyle="info">
```

Custom Text

The text can be changed easily with attributes or options.



Icons/Html Text

You can easily add icons or images since html is supported for on/off text.



Multiple Lines of Text

Toggles with multiple lines will adjust its heights.



Animation Speed

Transition speed can be easily controlled with css transition property on .toggle-group . You can also turn animation off completely.

The New York Times (T) The New York Times Developers

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