

Search topics, tutorials, questions and answers...

HOME HTML5 CSS3 JAVASCRIPT JQUERY BOOTSTRAP4 PHP7 SQL REFERENCES EXAMPLES FAQ SNIPPETS

BOOTSTRAP BASIC

Bootstrap Introduction

Bootstrap Getting Started

Bootstrap Grid System

Bootstrap Fixed Layout

Bootstrap Fluid Layout

Bootstrap Responsive Layout

Bootstrap Typography

Bootstrap Tables

Bootstrap Lists

Bootstrap List Groups

Bootstrap Forms

Bootstrap Custom Forms

Bootstrap Input Groups

Bootstrap Buttons

Bootstrap Button Groups

Bootstrap Images

Bootstrap Cards

Bootstrap Media Objects

Bootstrap Icons

Bootstrap Navs

Bootstrap Navbar

Bootstrap Breadcrumbs

Bootstrap Pagination

Bootstrap Badges

Bootstrap Progress Bars

Bootstrap Jumbotron

Bootstrap Helper Classes

BOOTSTRAP ADVANCED

Bootstrap Modals

Bootstrap Dropdowns

Bootstrap Tabs

Bootstrap Tooltips

Bootstrap Popovers

Bootstrap Alerts

Bootstrap Stateful Buttons

Bootstrap Accordion

Bootstrap Carousel

Bootstrap Typeahead

Bootstrap ScrollSpy

BOOTSTRAP EXAMPLES

Bootstrap Practice Examples Bootstrap FAQ's Answers

BOOTSTRAP ARCHIVE

Bootstrap 3 Tutorial

Bootstrap 3 Practice Examples





Bootstrap Tabs

In this tutorial you will learn how to create dynamic tabs to toggle between the content using the Bootstrap tabs plugin.

Creating Tabs with Bootstrap

Tab based navigations provides an easy and powerful mechanism to handle huge amount of content within a small area through separating content into different panes where each pane is viewable one at a time. The user can quickly access the content through switching between the panes without leaving the page. The following example will show you how to create the basic tabs using the Bootstrap tab component.

```
Example
                                                                Try this code »
 1
     2
        class="nav-item">
           <a href="#" class="nav-link active">Home</a>
 3
 4
        5
        class="nav-item">
           <a href="#" class="nav-link">Profile</a>
 6
        7
 8
        class="nav-item">
 9
           <a href="#" class="nav-link">Messages</a>
10
        11
```

— The output of the above example will look something like this:

```
Home Profile Messages
```

The tabs plugin also works with pills nav. To create pill nav just replace the class .nav-tabs with .nav-pills in the tab markup, as shown in the following example:

```
Example
                                                                Try this code »
 1
     2
        class="nav-item">
           <a href="#" class="nav-link active">Home</a>
 3
 4
        5
        class="nav-item">
           <a href="#" class="nav-link">Profile</a>
 6
 7
        class="nav-item">
 8
 9
           <a href="#" class="nav-link">Messages</a>
10
        11
```

— The output of the above example will look something like this:

```
Home Profile Messages
```

Creating Dynamic Tabs via Data Attributes

You can activate a tab component without writing any JavaScript — simply specify the datatoggle="tab" on each tab, as well as create a .tab-pane with unique ID for every tab and wrap them in .tab-content . The following example will show you how to create a basic tabbable tabs via data attributes in Bootstrap.

```
Example
                                                                      Try this code »
 1
     2
        class="nav-item">
 3
            <a href="#home" class="nav-link active" data-toggle="tab">Home</a>
        4
        class="nav-item">
 5
            <a href="#profile" class="nav-link" data-toggle="tab">Profile</a>
 7
        class="nav-item">
 8
            <a href="#messages" class="nav-link" data-toggle="tab">Messages</a>
 9
10
11
     12
     <div class="tab-content">
         <div class="tab-pane fade show active" id="home">
13
            Home tab content ...
14
        </div>
15
        <div class="tab-pane fade" id="profile">
16
17
            Profile tab content ...
        </div>
18
        <div class="tab-pane fade" id="messages">
19
20
            Messages tab content ...
21
         </div>
     </div>
22
```

Creating Dynamic Tabs via JavaScript

You may also enable tabs via JavaScript. Each tab needs to be activated individually.

```
Example
                                                                               Try this code »
      <script>
 1
     $(document).ready(function(){
 2
          $("#myTab a").click(function(e){
 3
 4
              e.preventDefault();
 5
              $(this).tab('show');
 6
          });
 7
     });
      </script>
```

You can activate individual tabs in several ways:

```
Example

1  $('#myTab a[href="#profile"]').tab('show'); // show tab targeted by the selector
2  $("#myTab a:first").tab('show'); // show first tab
3  $("#myTab a:last").tab('show'); // show last tab
4  $("#myTab li:eq(2) a").tab('show'); // show third tab (0-indexed, like an array)
```

Methods

This is the standard bootstrap's tab method:

\$().tab('show')

Activates a tab element and the related content container. Tab should have either a data-target or an href for targeting a container node in the DOM.

Events

These are the standard Bootstrap events to enhance the tab functionality.

Event	Description
show.bs.tab	This event fires on tab show, but before the new tab has been shown. You can use the event.target and event.relatedTarget to target the active tab and the previous active tab (if available) respectively.
shown.bs.tab	This event fires on tab show after a tab has been shown. You can use the event.target and event.relatedTarget to target the active tab and the previous active tab (if available) respectively.
hide.bs.tab	This event fires when the current active tab is to be hidden and thus a new tab is to be shown. You can use the event.target and event.relatedTarget to target the current active tab and the new tab which is going to be active very soon, respectively.
hidden.bs.tab	This event fires after the previous active tab is hidden and a new tab is shown. You can use the event.target and event.relatedTarget to target the previous active tab and the new active tab, respectively.

The following example displays the names of active tab and previous tab to the user when transition of a tab has been fully completed.

```
Example
                                                                             Try this code »
     <script>
 1
 2
     $(document).ready(function(){
        $('a[data-toggle="tab"]').on('shown', function(e){
 3
             e.target // active tab
 5
             e.relatedTarget // previous tab
 6
         })
 7
     });
     </script>
```

« PREVIOUS PAGE NEXT PAGE »

ADVERTISEMENTS



Is this website helpful to you? Please give us a like, or share your feedback to help us improve. Connect with us on Facebook and Twitter for

ABOUT US CONTACT INTERACTIVE TOOLS

Our Story Contact Us
Terms of Use Report Error
Privacy Policy Advertise

Title & Meta Length Calculator HTML Formatter

Bootstrap Button Generator HTML Color Picker

SQL Playground HTML Editor



Copyright © 2019 Tutorial Republic. All Rights Reserved.

S