

10. BOOTSTRAP JS TAB.

10.1. Tab CSS Classes.

Tabs are used to separate content into different panes where each pane is viewable one at a time.

Class	Description
<code>.nav nav-tabs</code>	Creates navigation tabs
<code>.nav nav-pills</code>	Creates navigation pills
<code>.nav-item</code>	Creates tab items
<code>.nav-link</code>	Styles links inside the navigation tab
<code>.nav-justified</code>	Makes navigation tabs/pills equal widths of their parent, at screens wider than 768px. On smaller screens, the nav tabs are stacked
<code>.tab-content</code>	Together with <code>.tab-pane</code> and <code>data-toggle="tab"</code> , it makes the tab toggleable
<code>.tab-pane</code>	Together with <code>.tab-content</code> and <code>data-toggle="tab"</code> , it makes the tab toggleable

10.2. Via data-* Attributes

Add **data-toggle="tab"** to each tab, and add a `.tab-pane` class with a unique ID for every tab and wrap them in a `.tab-content` class.

Example:

```
<!-- Nav tabs -->
<ul class="nav nav-tabs">
  <li class="nav-item">
    <a class="nav-link active" data-toggle="tab"
href="#home">Home</a>
  </li>
  <li class="nav-item">
```

```
<a class="nav-link" data-toggle="tab" href="#menu1">Menu 1</a>
</li>
<li class="nav-item">
  <a class="nav-link" data-toggle="tab" href="#menu2">Menu 2</a>
</li>
</ul>

<!-- Tab panes -->
<div class="tab-content">
  <div class="tab-pane active container" id="home">...</div>
  <div class="tab-pane container" id="menu1">...</div>
  <div class="tab-pane container" id="menu2">...</div>
</div>
```

10.3. Via JavaScript

Enable manually with:

Example:

```
// Select all tabs
$('.nav-tabs a').click(function(){
  $(this).tab('show');
})

// Select tab by name
$('.nav-tabs a[href="#home"]').tab('show')

// Select first tab
$('.nav-tabs a:first').tab('show')

// Select last tab
$('.nav-tabs a:last').tab('show')
```

```
// Select fourth tab (zero-based)
$('.nav-tabs li:eq(3) a').tab('show')
```

10.4. Tab Options

None

10.5. Tab Methods.

The following table lists all available tab methods.

Method	Description
.tab("show")	Shows the tab

10.6. Tab Events.

The following table lists all available tab events.

Event	Description
show.bs.tab	Occurs when the tab is about to be shown.
shown.bs.tab	Occurs when the tab is fully shown (after CSS transitions have completed)
hide.bs.tab	Occurs when the tab is about to be hidden
hidden.bs.tab	Occurs when the tab is fully hidden (after CSS transitions have completed)

Tip: Use jQuery's `event.target` and **`event.relatedTarget`** to get the active tab and the previous active tab:

Example:

```
$('.nav-tabs a').on('shown.bs.tab', function(event){
    var x = $(event.target).text();          // active tab
    var y = $(event.relatedTarget).text();    // previous tab
});
```