

05. BOOTSTRAP JS COLLAPSE.

5.1. The Collapse Classes

Class	Description
.collapse	Hides the content
.collapse show	Shows the collapsible content by default
.collapsing	Added when the transition starts, and removed when it finishes

5.2. Via data-* Attributes

Just add **data-toggle="collapse"** and a **data-target** to element to automatically assign control of a collapsible element. The data-target attribute accepts a CSS selector to apply the collapse to. Be sure to add the class collapse to the collapsible element. If you'd like it to default open, add the additional class "show".

Example:

```
<button class="btn" data-toggle="collapse" data-  
target="#demo">Collapsible</button>  
  
<div id="demo" class="collapse">  
Some text..  
</div>
```

Tip: To add accordion-like group management to a collapsible control, add the data attribute **data-parent="#selector"**.

5.3. Via JavaScript

Enable manually with:

Example:

```
$('.collapse').collapse()
```

5.4. Collapse Options

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

Name	Type	Default	Description
parent	selector	false	All collapsible elements under the specified parent will be closed when this collapsible item is shown. (similar to traditional accordion behavior)
toggle	boolean	true	Toggles the collapsible element on invocation

5.5. Collapse Methods.

The following table lists all available collapse methods.

Method	Description
<code>.collapse(<i>options</i>)</code>	Activates the collapsible element with an option. See options above for valid values
<code>.collapse("toggle")</code>	Toggles the collapsible element
<code>.collapse("show")</code>	Shows the collapsible element
<code>.collapse("hide")</code>	Hides the collapsible element
<code>.collapse("dispose")</code>	Destroys the collapsible element

5.6. Collapse Events.

The following table lists all available collapse events.

Event	Description
<code>show.bs.collapse</code>	Occurs when the collapsible element is about to be shown
<code>shown.bs.collapse</code>	Occurs when the collapsible element is fully shown (after CSS transitions have completed)

hide.bs.collapse	Occurs when the collapsible element is about to be hidden
hidden.bs.collapse	Occurs when the collapsible element is fully hidden (after CSS transitions have completed)