

Search...

Getting started

Components

- M4Q
- About
- Population
- Constructor
- Ajax
- Animation
- Loops
- Visibility
- Effects
- Subtree functions
- Attributes
- Html, text and value
- Css and classes
- Position and size
- Manipulation
- DataSet
- Events
- Utils
- Base
- Containers
- Grid system
- Typography
- Tables
- Forms
- Buttons
- Images
- Figures
- Lists
- Form components
- Checkbox
- File input
- Input
- Input material
- Keypad
- Rating
- Radio
- Select
- Slider
- Double Slider
- Spinner
- Switch
- Tag input
- Textarea
- Menus
- App bar
- Bottom navigation
- Bottom sheet
- Menu
- Ribbon Menu
- Side bar
- Side navigation
- Controls
- Accordion
- Badge
- Carousel
- Cards
- Cube
- Counter
- Charms
- Chat
- Donut
- Image compare
- Image magnifier
- Gravatar
- List
- ListView
- Master
- NavView
- Panels
- Progress & Activity
- Streamer
- Stepper
- Splitter**
- Tab
- Tab material
- Table
- Tiles
- TreeView
- Wizard
- Information
- Dialogs
- Info box
- Hints
- Notify system
- Popovers
- Toasts
- Windows
- Date & time
- Calendar
- Calendar picker
- Date picker
- Time picker
- Countdown
- Formatting date

# Splitter

Create a layout with panels that can be resized with splitter component.

## About

New in 4.2.26

Create a layout with panels that can be resized with `splitter` component. To create it, add attribute `data-role="splitter"` to panel and add divs into this container.

This is panel 1

This is panel 2

```
<div data-role="splitter" class="h-100">
  <div class="d-flex flex-justify-center flex-align-center">This is panel 1</div>
  <div class="d-flex flex-justify-center flex-align-center">This is panel 2</div>
</div>
```

## Vertical split

You can create vertical splitter with attribute `data-split-mode="vertical"`

This is panel 1

This is panel 2

```
<div data-role="splitter" class="h-100" data-split-mode="vertical">
  <div class="d-flex flex-justify-center flex-align-center">This is panel 1</div>
  <div class="d-flex flex-justify-center flex-align-center">This is panel 2</div>
</div>
```

## Combine split

You can combine splitters to create complex layouts.

This is panel 1

Panel 1

Panel 2

```
<div data-role="splitter" class="h-100">
  <div class="d-flex flex-justify-center flex-align-center">This is panel 1</div>
  <div data-role="splitter" data-split-mode="vertical">
    <div class="d-flex flex-justify-center flex-align-center">Panel 1</div>
    <div class="d-flex flex-justify-center flex-align-center">Panel 2</div>
  </div>
</div>
```

### Table of contents

- Splitter
- About
- Vertical split
- Combine split
- Panels sizes
- Min panes size
- Gutter size

- Media
  - Video player
  - Audio player
- Tools
  - Collapse
  - Color module
  - Draggable
  - Dropdown
  - Form validator
  - Hotkeys
  - Micro templates
  - Ripple
  - Storage
  - Session storage
  - Sorter
  - Touch and swipe

Utilities  
Animations  
Additional

## Panels sizes

You can define initial sizes for panels with attribute `data-split-sizes="..."` . Value must be a comma separated numeric values or one numeric value. If you can define one value, all panes can be initialed with this size. The panes initialed with property `width: x%`

This is panel 1

This is panel 2

```
<div data-role="splitter" class="h-100" data-split-sizes="70, 30">  
  <div class="d-flex flex-justify-center flex-align-center">This is panel 1</div>  
  <div class="d-flex flex-justify-center flex-align-center">This is panel 2</div>  
</div>
```

## Panels min sizes

You can define initial sizes for panels with attribute `data-min-sizes="..."` . Value must be a comma separated numeric values or one numeric value. If you can define one value, all panes can be initialed with this size. The panes initialed with property `min-width: Npx`

This is panel 1

This is panel 2

```
<div data-role="splitter" class="h-100" data-min-sizes="100">  
  <div class="d-flex flex-justify-center flex-align-center">This is panel 1</div>  
  <div class="d-flex flex-justify-center flex-align-center">This is panel 2</div>  
</div>
```

## Gutter size

By default, `gutter` have size a `4px` . You can change gutter size with attribute `data-gutter-size` .

This is panel 1

This is panel 2

```
<div data-role="splitter" class="h-100" data-gutter-size="10">  
  <div class="d-flex flex-justify-center flex-align-center">This is panel 1</div>  
  <div class="d-flex flex-justify-center flex-align-center">This is panel 2</div>  
</div>
```