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Accordion

Metro 4 has at its disposal classes and a plugin for creating an accordion element.

About

The `accordion` is a graphical control element comprising a vertically stacked list of items, such as labels or thumbnails. Each item can be `expanded` to reveal the content associated with that item.

> Header 1

▼ Header 2

Wildly open a starship. Belay, ye small wench- set sails for hunger! Springy, juicy pudding is best blended with whole ice water.

> Header 3

```
<div data-role="accordion" data-one-frame="true" data-show-active="true">
  <div class="frame">
    <div class="heading">Header 1</div>
    <div class="content">
      <div class="p-2">Cur luba manducare? Pol, a bene ionicis tormento...</div>
    </div>
  </div>
  <div class="frame active">
    <div class="heading">Header 2</div>
    <div class="content">
      <div class="p-2">Wildly open a starship. Belay, ye small wench- set...</div>
    </div>
  </div>
  <div class="frame">
    <div class="heading">Header 3</div>
    <div class="content">
      <div class="p-2">Bitter turkey can be made tasty by brushing with...</div>
    </div>
  </div>
</div>
```

Material design

You can enable material design style for accordion with attribute `data-material="true"`

Header 1

Header 2

Wildly open a starship. Belay, ye small wench- set sails for hunger! Springy, juicy pudding is best blended with whole ice water.

Header 3

```
<div data-role="accordion" data-material="true">
  <div class="frame">
    <div class="heading">Header 1</div>
    <div class="content">
      <div class="p-2">Cur luba manducare? Pol, a bene ionicis tormento...</div>
    </div>
  </div>
  <div class="frame active">
    <div class="heading">Header 2</div>
    <div class="content">
      <div class="p-2">Wildly open a starship. Belay, ye small wench- set...</div>
    </div>
  </div>
  <div class="frame">
    <div class="heading">Header 3</div>
    <div class="content">
      <div class="p-2">Bitter turkey can be made tasty by brushing with...</div>
    </div>
  </div>
</div>
```

Options

You can set additional options for accordion. To set option add attributes: `data-duration` , `data-one-frame` , `data-show-active` , `data-active-frame-class` , `data-active-heading-class` , `data-active-content-class` , `data-on-frame-open` , `data-on-frame-before-open` , `data-on-frame-close` , `data-on-frame-before-close` , `data-on-accordion-create` .

- **duration** - animation duration (default: 300ms)
- **oneFrame** - visible one frame on one time (default: true)
- **showActive** - show active frame at startup (default: true)
- **activeFrameClass** - custom class for active frame
- **activeHeadingClass** - custom class for active frame heading
- **activeContentClass** - custom class for active frame content
- **onFrameOpen(frame)** - callback executed when frame is open
- **onFrameBeforeOpen(frame)** - if this function return false, frame will not be open
- **onFrameClose(frame)** - callback executed when frame is close
- **onFrameBeforeClose(frame)** - if this function return false, frame will not be close
- **onAccordionCreate(frame)** - callback executed when accordion created

> Header 1

▼ Header 2

Wildly open a starship. Belay, ye small wench- set...

> Header 3

```
<div data-role="accordion"
  data-one-frame="false"
  data-show-active="true"
  data-on-frame-open="console.log('frame was opened!', arguments[0])"
  data-on-frame-close="console.log('frame was closed!', arguments[0])">
  <div class="frame">
    <div class="heading">Header 1</div>
    <div class="content">
      <div class="p-2">Cur luba manducare? Pol, a bene ionicis tormento...</div>
    </div>
  </div>
  <div class="frame active">
    <div class="heading">Header 2</div>
    <div class="content">
      <div class="p-2">Wildly open a starship. Belay, ye small wench- set...</div>
    </div>
  </div>
  <div class="frame">
    <div class="heading">Header 3</div>
    <div class="content">
      <div class="p-2">Bitter turkey can be made tasty by brushing with...</div>
    </div>
  </div>
</div>
```

Active frame

You can easy change active frame style. To change style for active frame you can create own class and then set it to one of options:

`data-active-frame-class` , `data-active-heading-class` , `data-active-content-class` .

> Header 1

▼ Header 2

Wildly open a starship. Belay, ye small wench- set sails for hunger! Springy, juicy pudding is best blended with whole ice water.

> Header 3

```
<div data-role="accordion"
  data-active-heading-class="bg-cyan fg-white"
  data-active-content-class="bg-dark fg-white" >
  <div class="frame">
    <div class="heading">Header 1</div>
    <div class="content">
      <div class="p-2">Cur luba manducare? Pol, a bene ionicis tormento...</div>
    </div>
  </div>
  <div class="frame active">
    <div class="heading">Header 2</div>
    <div class="content">
      <div class="p-2">Wildly open a starship. Belay, ye small wench- set sails...</div>
    </div>
  </div>
  <div class="frame">
    <div class="heading">Header 3</div>
    <div class="content">
      <div class="p-2">Bitter turkey can be made tasty by brushing with sweet...</div>
    </div>
  </div>
</div>
```

If you are doing a class for an active frame, you must follow the following css structure:

```
.accordion > .frame.active {
  ...
}

.accordion > .frame.active > .heading {
  ...
}

.accordion > .frame.active > .content {
  ...
}
```

Rtl support

To set `rtl` add attribute `dir="rtl"` to element.

Header 1 <

Header 2 ▼

.Wildly open a starship. Belay, ye small wench- set sails for hunger! Springy, juicy pudding is best blended with whole ice water

Header 3 <

```
<div dir="rtl" data-role="accordion">
  <div class="frame">
    <div class="heading">Header 1</div>
    <div class="content">
```

```
        <div class="p-2">Cur luba manducare? Pol, a bene ionicis tormento...</div>
      </div>
    </div>
    <div class="frame active">
      <div class="heading">Header 2</div>
      <div class="content">
        <div class="p-2">Wildly open a starship. Belay, ye small wench- set...</div>
      </div>
    </div>
    <div class="frame">
      <div class="heading">Header 3</div>
      <div class="content">
        <div class="p-2">Bitter turkey can be made tasty by brushing with...</div>
      </div>
    </div>
  </div>
```