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App bar

Create top application menu with Metro 4 app bar component.

About

Create top application menu with Metro 4 app bar component. To create it you must create container (ex: `<div>` or `<nav>`) with role `data-role="appbar"` . Add `brand` identification, `static item` or/and `menu` . The app bar is displayed in `fixed top` position.

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Home

Products ▾

Blog

Contacts

```
<div data-role="appbar" data-expand-point="md">
  <a href="#" class="brand no-hover">
    <span style="width: 55px;" class="p-2 border bd-dark border-radius">
      m<sup>4</sup>
    </span>
  </a>

  <ul class="app-bar-menu">
    <li><a href="#">Home</a></li>
    <li>
      <a href="#" class="dropdown-toggle">Products</a>
      <ul class="d-menu" data-role="dropdown">
        <li><a href="#">Windows 10</a></li>
        <li><a href="#">Office 365</a></li>
        <li class="divider bg-lightGray"></li>
        <li><a href="#">Skype</a></li>
      </ul>
    </li>
    <li><a href="#">Blog</a></li>
    <li><a href="#">Contacts</a></li>
  </ul>
</div>
```

By default `appbar` displayed in collapsed mode. To expand it you must use attribute `data-expand-point` and special media expand identifiers: `fs` , `sm` , `md` , `lg` , `xl` or `xxl` . More information about media break points you can read in [this article](#).

```
<div data-role="appbar" data-expand-point="md">
  ...
</div>
```

If you need to persistent expanded appbar, use attribute `data-expand="true"`

```
<div data-role="appbar" data-expand="true">
  ...
</div>
```

Brand

To create `brand` you can use element with class `.brand` . If you no need hover for `brand element` , use class `.no-hover` for brand element.

Brand name

No hover

```
<div data-role="appbar">
  <a href="#" class="brand">Brand name</a>
  <a href="#" class="brand no-hover">Brand name</a>
</div>
```


Static items

To create static items you must create element with class `.brand` or `.app-bar-item` .

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Always ▾

Show




```
<div data-role="appbar">
  ...
  <a href="#" class="app-bar-item">Always</a>
  <a href="#" class="app-bar-item">Show</a>

  <ul class="app-bar-menu">
    ...
  </ul>
</div>
```

Menu

To create app bar menu element you must create list with class `.app-bar-menu` . Each menu item must contains list item and anchor inside in a list item.

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```
<div data-role="appbar">
```

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```
<ul class="app-bar-menu">
  <li><a href="#">Home</a></li>
  <li><a href="#">Products</a></li>
  <li><a href="#">Blog</a></li>
  <li><a href="#">Contacts</a></li>
</ul>
</div>
```

Dropdown

To create dropped down sub menu you must create menu with class `.d-menu` and with role `data-role="dropdown"` . How to create menu read in [this article](#). For `static` item you must use container with class `.app-bar-container`

```
<div data-role="appbar">
  ...
  <div class="app-bar-container">
    <a href="#" class="app-bar-item dropdown-toggle">Always</a>
    <ul class="d-menu" data-role="dropdown">
      <li><a href="#">Windows 10</a></li>
      <li>
        <a href="#" class="dropdown-toggle">Office 365</a>
        <ul class="d-menu" data-role="dropdown">
          <li><a href="#">Windows 10</a></li>
          <li><a href="#">Office 365</a></li>
          <li class="divider bg-lightGray"></li>
          <li><a href="#">Skype</a></li>
        </ul>
      </li>
      <li class="divider bg-lightGray"></li>
      <li><a href="#">Skype</a></li>
    </ul>
  </div>
  ...
  <ul class="app-bar-menu">
    <li><a href="#">Home</a></li>
    <li>
      <a href="#" class="dropdown-toggle">Products</a>
      <ul class="d-menu" data-role="dropdown">
        <li><a href="#">Windows 10</a></li>
        <li><a href="#">Office 365</a></li>
        <li class="divider bg-lightGray"></li>
        <li><a href="#">Skype</a></li>
      </ul>
    </li>
    <li><a href="#">Blog</a></li>
    <li><a href="#">Contacts</a></li>
  </ul>
</div>
```

Hamburger

Hamburger button will be created automatically. You no need create it manually.

IE11 and Edge bugs

IE11 and Edge can be show `.app-bar-menu` incorrect. To fix it, you must add next style to page head. Unfortunately this bug is old, but still not corrected and is associated with the display of lists.

```
<style>
  .app-bar-menu li {
    list-style: none!important;
  }
</style>
```