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Menu

The Metro 4 provides any classes to create different cool menu, as horizontal, vertical, tool and others. All menus have a similar structure and are created using lists, list items and anchors. Menu is determined by the class applied to the root list.

Horizontal menu

To create horizontal menu add class `.h-menu` to list.

HomeProductsSupportCart

```
<ul class="h-menu">
  <li><a href="#">Home</a></li>
  <li><a href="#">Products</a></li>
  <li><a href="#">Support</a></li>
  <li><a href="#">Cart</a></li>
</ul>
```

Horizontal menu with dropdown

HomeProductsProducts 2SupportCart

```
<ul class="h-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="#" class="dropdown-toggle">Windows</a>
        <ul class="d-menu" data-role="dropdown">
          <li><a href="#">Windows 10</a></li>
          <li><a href="#">Windows Server</a></li>
          <li class="divider"></li>
          <li><a href="#">MS-DOS</a></li>
        </ul>
      </li>
      <li><a href="#">Skype</a></li>
      <li class="divider"></li>
      <li><a href="#">Office</a></li>
    </ul>
  </li>
  <li><a href="#">Support</a></li>
  <li><a href="#">Cart</a></li>
</ul>
```

Horizontal menu with disabled hover effect

HomeProductsSupportCart

```
<ul class="h-menu no-hover">
  <li><a href="#">Home</a></li>
  <li><a href="#">Products</a></li>
  <li><a href="#">Support</a></li>
  <li><a href="#">Cart</a></li>
</ul>
```

Horizontal menu with class .large

HomeProductsSupportCart

```
<ul class="h-menu large">
  <li><a href="#">Home</a></li>
  <li><a href="#">Products</a></li>
  <li><a href="#">Support</a></li>
  <li><a href="#">Cart</a></li>
</ul>
```

Mega menu

HomeProductsSupportCart

```
<ul class="h-menu mega">
  <li><a href="#">Home</a></li>
  <li>
    <a href="#" class="dropdown-toggle">Products</a>
    <div class="mega-container p-2" data-role="dropdown">
      <div class="row">
        <div class="cell-md-6">
          <h2 class="text-light">Metro 4</h2>
          <p>
            Is an open source toolkit for developing with ...
          </p>
        </div>
      </div>
    </div>
  </li>
</ul>
```

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```
<h4>Begin with Metro 4</h4>
<ul class="unstyled-list pl-0">
  <li><a href="#">Getting started</a></li>
  <li><a href="#">Base CSS</a></li>
  <li><a href="#">Components</a></li>
  <li><a href="#">Utilities</a></li>
</ul>
</div>
</div>
</div>
<li>
  <a href="#" class="dropdown-toggle">Support</a>
  <div class="mega-container" data-role="dropdown">
    <ul class="h-menu">
      <li><a href="#">Blog</a></li>
      <li><a href="#">Forum</a></li>
      <li><a href="#">Github</a></li>
      <li><a href="#">Community</a></li>
    </ul>
  </div>
</li>
<li><a href="#">Cart</a></li>
</ul>
```

Vertical menu

The vertical menu is intended, first of all, to create sidebar menus of your site. To create vertical menu add class `.v-menu` to list.

General

Home

Products

Windows

Office 365

Skype

Support

CommunityAlt+F1

Shop

Cart

```
<ul class="v-menu">
  <li class="menu-title">General</li>
  <li><a href="#"><span class="mif-home icon"></span> Home</a></li>
  <li class="menu-title">Products</li>
  <li><a href="#"><span class="mif-windows icon"></span> Windows</a></li>
  <li><a href="#"><span class="mif-library icon"></span> Office 365</a></li>
  <li><a href="#"><span class="mif-skype icon"></span> Skype</a></li>
  <li class="menu-title">Support</li>
  <li>
    <a href="#" data-hotkey="Alt+F1">Community</a>
    <ul class="v-menu" data-role="dropdown">
      <li><a href="#">Blog</a></li>
      <li><a href="#">Github</a></li>
      <li><a href="#">Forum</a></li>
      <li class="divider"></li>
      <li class="p-2 bg-light">
        <button class="button square primary"><span class="mif-target"></span></button>
        <button class="button square success"><span class="mif-apps"></span></button>
        <button class="button square alert"><span class="mif-file-code"></span></button>
        <button class="button square warning"><span class="mif-download"></span></button>
      </li>
    </ul>
  </li>
  <li class="menu-title">Shop</li>
  <li><a href="#"><span class="mif-cart icon"></span> Cart</a></li>
</ul>
```

Tool menu

If you need to create cool compact tool menu, you can user class `.t-menu`.

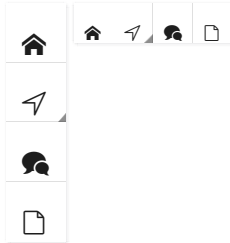
```
<ul class="t-menu open">
  <li><a href="#"><span class="mif-apps icon"></span></a></li>
  <li><a href="#"><span class="mif-laptop icon"></span></a></li>
  <li><a href="#"><span class="mif-bubbles icon"></span></a></li>
  <li><a href="#"><span class="mif-bubble icon"></span></a></li>
  <li><a href="#"><span class="mif-user icon"></span></a></li>
</ul>
<ul class="t-menu open compact">
  <li><a href="#"><span class="mif-apps icon"></span></a></li>
  <li><a href="#"><span class="mif-laptop icon"></span></a></li>
  <li><a href="#"><span class="mif-bubbles icon"></span></a></li>
```

```

<li><a href="#"><span class="mif-bubble icon"></span></a></li>
<li><a href="#"><span class="mif-user icon"></span></a></li>
</ul>
<ul class="t-menu open horizontal">
  <li><a href="#"><span class="mif-apps icon"></span></a></li>
  <li><a href="#"><span class="mif-laptop icon"></span></a></li>
  <li><a href="#"><span class="mif-bubbles icon"></span></a></li>
  <li><a href="#"><span class="mif-bubble icon"></span></a></li>
  <li><a href="#"><span class="mif-user icon"></span></a></li>
</ul>
<ul class="t-menu open horizontal compact">
  <li><a href="#"><span class="mif-apps icon"></span></a></li>
  <li><a href="#"><span class="mif-laptop icon"></span></a></li>
  <li><a href="#"><span class="mif-bubbles icon"></span></a></li>
  <li><a href="#"><span class="mif-bubble icon"></span></a></li>
  <li><a href="#"><span class="mif-user icon"></span></a></li>
</ul>

```

Tools menu dropdown



```

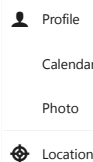
<ul class="t-menu open">
  <li><a href="#"><span class="icon mif-home"></span></a></li>
  <li><a href="#" class="dropdown-toggle"><span class="icon mif-compass"></span></a>
    <ul class="t-menu horizontal" data-role="dropdown">
      <li><a href="#"><span class="icon mif-home"></span></a></li>
      <li><a href="#" class="dropdown-toggle"><span class="icon mif-compass"></span></a>
        <ul class="t-menu" data-role="dropdown">
          <li><a href="#"><span class="icon mif-home"></span></a></li>
          <li><a href="#"><span class="icon mif-compass"></span></a></li>
          <li><a href="#"><span class="icon mif-bubbles"></span></a></li>
          <li><a href="#"><span class="icon mif-file-empty"></span></a></li>
        </ul>
      </li>
      <li><a href="#"><span class="icon mif-bubbles"></span></a></li>
      <li><a href="#"><span class="icon mif-bubbles"></span></a></li>
    </ul>
  </li>
  <li><a href="#"><span class="icon mif-bubbles"></span></a></li>
  <li><a href="#"><span class="icon mif-file-empty"></span></a></li>
</ul>

<ul class="t-menu horizontal compact open">
  <li><a href="#"><span class="icon mif-home"></span></a></li>
  <li><a href="#" class="dropdown-toggle"><span class="icon mif-compass"></span></a>
    <ul class="t-menu compact" data-role="dropdown">
      <li><a href="#"><span class="icon mif-home"></span></a></li>
      <li><a href="#" class="dropdown-toggle"><span class="icon mif-compass"></span></a>
        <ul class="t-menu compact horizontal" data-role="dropdown">
          <li><a href="#"><span class="icon mif-home"></span></a></li>
          <li><a href="#"><span class="icon mif-compass"></span></a></li>
          <li><a href="#"><span class="icon mif-bubbles"></span></a></li>
          <li><a href="#"><span class="icon mif-file-empty"></span></a></li>
        </ul>
      </li>
      <li><a href="#"><span class="icon mif-bubbles"></span></a></li>
      <li><a href="#"><span class="icon mif-bubbles"></span></a></li>
    </ul>
  </li>
  <li><a href="#"><span class="icon mif-bubbles"></span></a></li>
  <li><a href="#"><span class="icon mif-file-empty"></span></a></li>
</ul>

```

Dropdown menu

With Metro 4 you can create dropdown menu simple and easy for any element.



To create dropdown menu:

Create container with a position different from `statics`

Add toggles with class `.dropdown-toggle`

Add menu with class `.d-menu` and attribute `data-role="dropdown"`

To display the menu up add class `.drop-up` to menu

To display the menu left class `.drop-left` to menu

To display the menu right add class `.drop-right` to menu

To hide dropdown toggle marker add class `.no-marker` to toggle



```

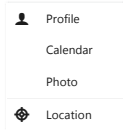
<div class="pos-relative">

```

```
<button class="button dropdown-toggle">Menu toggle</button>
<ul class="d-menu" data-role="dropdown">
  <li><a href="#">One</a></li>
  <li><a href="#">Two</a></li>
  <li><a href="#">Three</a></li>
</ul>
</div>
<div class="pos-relative">
  <a class="button link dropdown-toggle">Menu toggle</a>
  <ul class="d-menu" data-role="dropdown">
    <li><a href="#">One</a></li>
    <li><a href="#">Two</a></li>
    <li><a href="#">Three</a></li>
  </ul>
</div>
<div class="pos-relative">
  <button class="button square dropdown-toggle">
    <span class="mif-apps"></span>
  </button>
  <ul class="d-menu" data-role="dropdown">
    <li><a href="#">One</a></li>
    <li><a href="#">Two</a></li>
    <li><a href="#">Three</a></li>
  </ul>
</div>
```

Context menu

Context menu is a kind of drop-down menu, with reduced size of menu items.

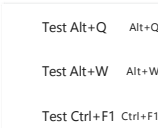


Open context menu

```
<a class="button" id="context_toggle">Open context menu</a>
<ul class="d-menu context" data-role="dropdown" data-toggle-element="#context_toggle">
  <li><a href="#"><span class="mif-user icon"></span> Profile</a></li>
  <li><a href="#">Calendar</a></li>
  <li><a href="#">Photo</a></li>
  <li class="divider"></li>
  <li><a href="#"><span class="mif-target icon"></span> Location</a></li>
</ul>
```

Hotkeys

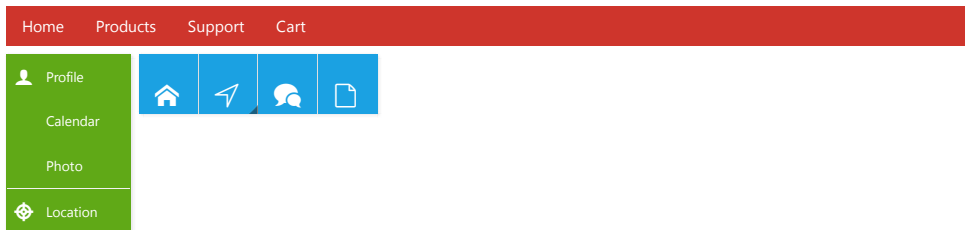
All menus supports hotkey binding to elements. To bind hotkey add attribute `data-hotkey="**"` to menu `a` element.



```
<ul class="d-menu open pos-static" style="width: 220px">
  <li><a href="#" data-hotkey="Alt+Q" onclick="alert('Alt+Q')">Test Alt+Q</a></li>
  <li><a href="#" data-hotkey="Alt+W" onclick="alert('Alt+W')">Test Alt+W</a></li>
  <li><a href="#" data-hotkey="Ctrl+F1" onclick="alert('Ctrl+F1')">Test Ctrl+F1</a></li>
</ul>
```

Menu color

If you need a menu of a certain color, it's nothing easier, add classes for background color and tex color to your menu.



```
<ul class="h-menu bg-red fg-white">
  <li><a href="#">Home</a></li>
  <li><a href="#">Products</a></li>
  <li><a href="#">Support</a></li>
  <li><a href="#">Cart</a></li>
</ul>

<ul class="d-menu open pos-static bg-green fg-white">
  <li><a href="#"><span class="mif-user icon"></span> Profile</a></li>
  <li><a href="#">Calendar</a></li>
  <li><a href="#">Photo</a></li>
  <li class="divider"></li>
  <li><a href="#"><span class="mif-target icon"></span> Location</a></li>
</ul>

<ul class="t-menu horizontal open bg-cyan fg-white">
  <li><a href="#"><span class="icon mif-home"></span></a></li>
  <li><a href="#" class="dropdown-toggle"><span class="icon mif-compass"></span></a>
    <ul class="t-menu bg-pink fg-white" data-role="dropdown">
      <li><a href="#"><span class="icon mif-home"></span></a></li>
      <li><a href="#" class="dropdown-toggle"><span class="icon mif-compass"></span></a>
```

```
<ul class="t-menu horizontal bg-brown fg-white" data-role="dropdown">
  <li><a href="#"><span class="icon mif-home"></span></a></li>
  <li><a href="#"><span class="icon mif-compass"></span></a></li>
  <li><a href="#"><span class="icon mif-bubbles"></span></a></li>
  <li><a href="#"><span class="icon mif-file-empty"></span></a></li>
</ul>
</li>
<li><a href="#"><span class="icon mif-bubbles"></span></a></li>
<li><a href="#"><span class="icon mif-bubbles"></span></a></li>
</ul>
</li>
<li><a href="#"><span class="icon mif-bubbles"></span></a></li>
<li><a href="#"><span class="icon mif-file-empty"></span></a></li>
</ul>
```