



UNICEF Design System
Visual Guidelines
v0.3.0 Draft

Solutions Centre and Support
New York

Disclaimer

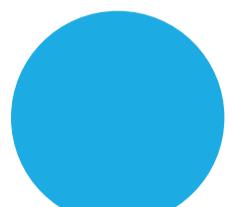
This document is in DRAFT status and may be subject to changes.

This document is for internal use of UNICEF staff and partners.

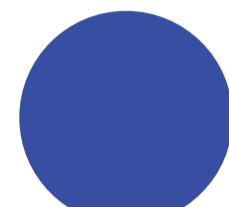
Colors

Brand

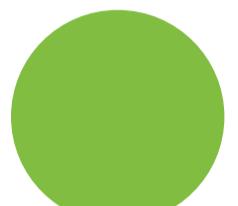
The following are defined in UNICEF's brand book:



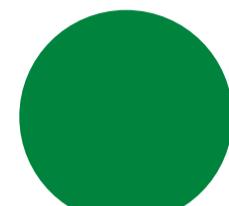
#1CABE2 (\$unicef-blue)



#374EA2 (\$unicef-dark-blue)



#80BD41 (\$unicef-green)



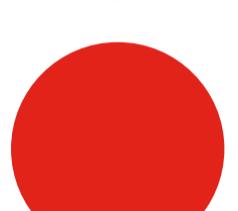
#00833D (\$unicef-dark-green)



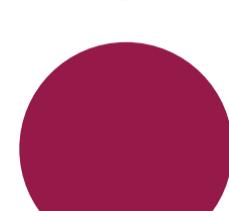
#FFC20E (\$unicef-yellow)



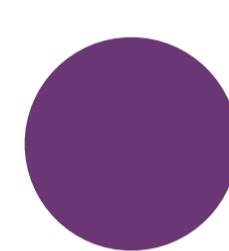
#F26A21 (\$unicef-orange)



#E2231A (\$unicef-red)



#961A49 (\$unicef-dark-red)



#6A3674 (\$unicef-purple)

Grayscale



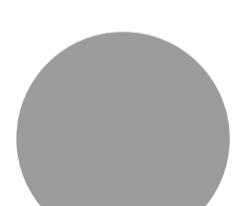
#F4F4F4 (\$background)



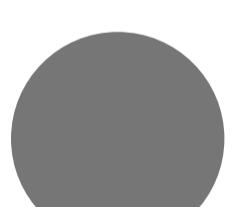
#3344DD (\$unicef-link)



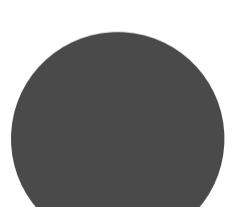
#C9C9C9 (\$borders)



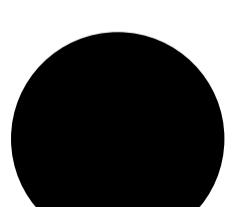
#9C9C9C (\$muted)



#767676 (\$lighter)



#4A4A4A (\$default)

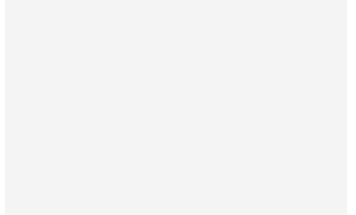


#000000 (\$black)

Links

Background colors

Page backgrounds



#F4F4F4 (\$background)



#FFFFFF (\$white)

Field backgrounds

Mandatory fields



(=mix(white, \$warning, 88%))

Fields with error

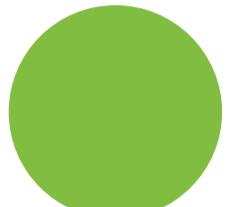


(=mix(white, \$danger, 96%))

Colors

Traffic light colors

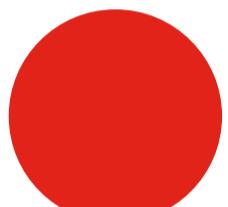
These colors are used to represent status of an action or an element.



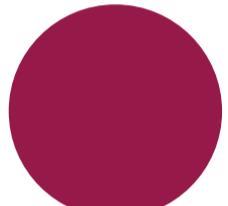
#80BD41 (\$success = \$unicef-green)



#FFC20E (\$warning = unicef-yellow)



#E2231A (\$danger = unicef-red)

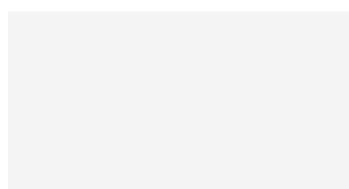


#961A49 (\$dark-danger = unicef-dark-red)

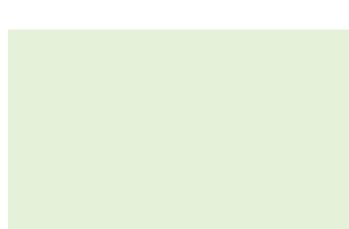


#C9C9C9 (\$disabled = \$borders)

Traffic light backgrounds



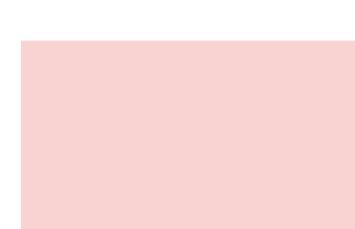
(\$background)



(=mix(white, \$success, 80%)



(= mix(white, \$warning, 80%)



(= mix(white, \$danger, 80%)

Color shall not be used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.

UNICEF Logos

unicef  | for every child

unicef  | for every child

unicef 
for every child

unicef 
for every child

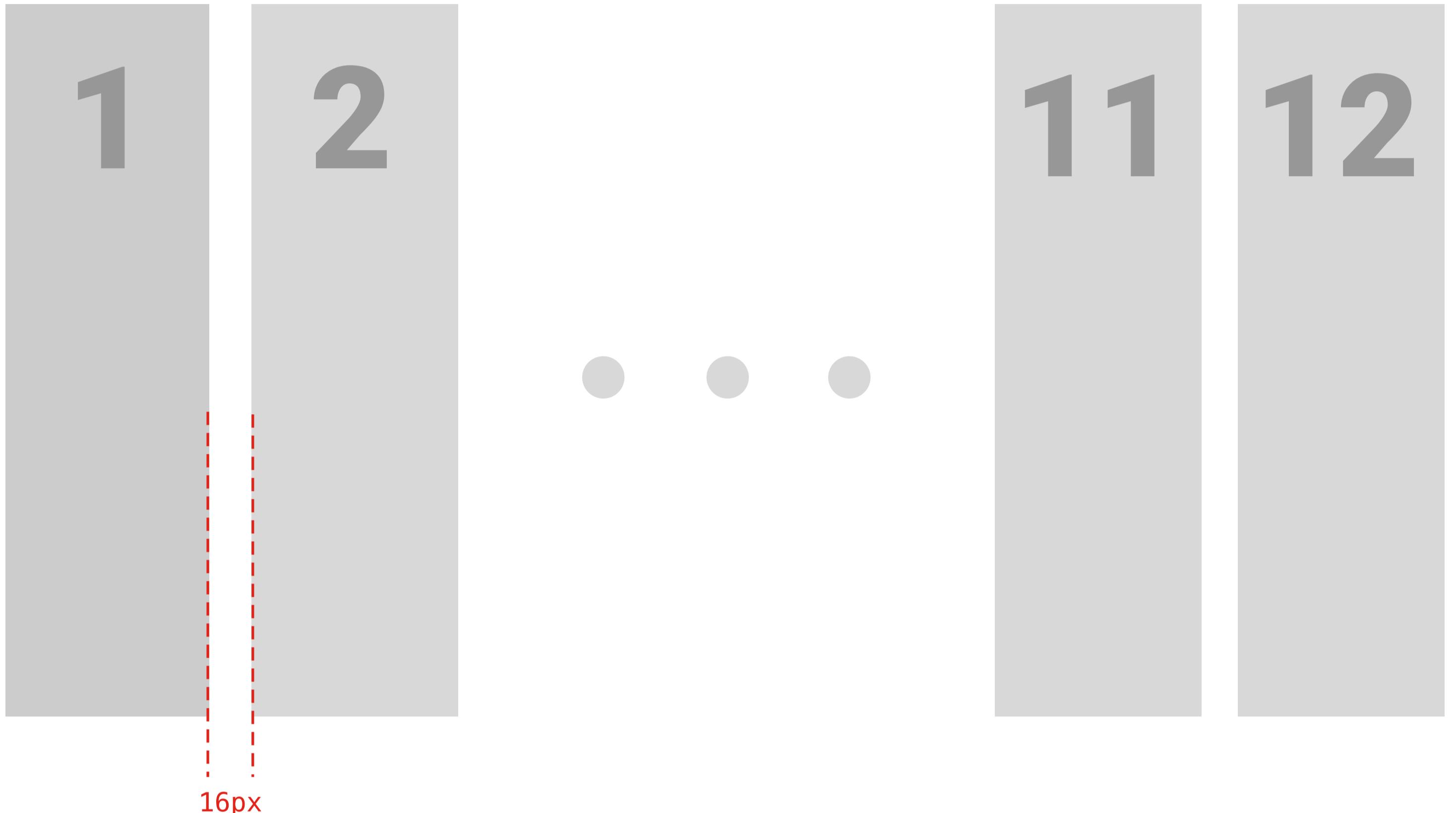
unicef 

unicef 

Grid system

Columns

We use a 12 column system with a gutter (space between two columns) of 16px.



We will assume that the grid works the same way it does in the Bootstrap framework.

Columns are enclosed within containers. These are the containers for each breakpoints:
sm: 540px, md: 720px, lg: 960px, xl: 1140px.

Vertical flow

For vertical flow, we use by multiples of **0.5rem (8px)**. Each element total height shall be always a multiple of 8px or 0.5rem.

Generally, browsers set **1rem = 16px**. Therefore, 0.5rem is equivalent to 8px.

Typography

We use the native font stack.

```
$font-family-sans-serif:  
  -apple-system,                      // Safari for OS X and iOS (San Francisco)  
  BlinkMacSystemFont,                 // Chrome < 56 for OS X (San Francisco)  
  "Segoe UI",                        // Windows  
  "Roboto",                           // Android  
  "Helvetica Neue", Arial, sans-serif, // Basic web fallback  
  "Apple Color Emoji", "Segoe UI Emoji", "Segoe UI Symbol" !default; // Emoji fonts
```

Texts

Common properties for default texts

```
line-height: 1.5rem; //24px  
font-size: 1.0rem; //16px
```

Default Text = Common + default color.

Lighter text (muted) = Common properties + color lighter

Semibold = Common properties + color black + semibold

Strong = Common properties + bold + color black

Small

Common properties for small texts

```
line-height: .67rem; //16px  
font-size: 0.75rem; //12px
```

small text

Lighter text (muted)

small strong

Labels and Placeholders

Labels use \$default color \$lighter color. Placeholder too. Both need to be accessible.

Input with placeholder

Headings

Common properties for headers:

```
margin-top: 1.5rem; //24px  
margin-bottom: 0.5rem; //8px  
color: black;
```

h1. Heading 1

Font weight bold, font size 1.5 rem and line height 3 rem. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam non ligula et erat laoreet hendrerit quis vitae ante. Mauris tincidunt dapibus erat eget tempus. Integer blandit, tellus sed dapibus rhoncus, dui tortor congue urna.

h2. Heading 2

Font weight semibold, font size 1.25rem, line height 2.75 rem. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam non ligula et erat laoreet hendrerit quis vitae ante. Mauris tincidunt dapibus erat eget tempus. Integer blandit, tellus sed dapibus rhoncus, dui tortor congue.

h3. Heading 3

Font weight semibold, font size 1rem, line height 2 rem. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam non ligula et erat laoreet hendrerit quis vitae ante.

h3. Heading 4

Font weight bold, font size 0.875rem, line-height 1.25 rem. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam non ligula et erat laoreet hendrerit quis vitae ante.

Alerts

Alerts appear as **result of an action**. Common properties for alerts:

```
padding: 0.75rem 1.25rem; // 12px top/bottom and 20px left-right  
line-height: 1.5rem; // Ends up with a min height of 24 + 12 + 12 = 48  
color: darker +
```

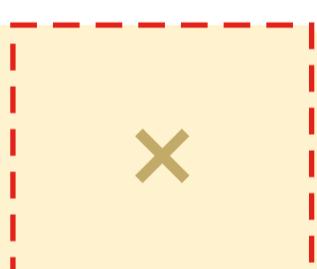
This is a success alert. Helps to inform that there was some task that was successfully completed.

This is a warning alert. Helps to provide the user some information that is important for him to know.

This is a danger alert. Helps to provide the user some information that is important for him to know.

This is an alert. Alerts can have a **bold** text. And even links.

This is an alert that can be dismissed



```
Clickable button  
padding: 0.75rem 1.25rem //12px 20px font-size: 1.5rem; //24px  
line-height: 1.5rem; font-family: Arial;  
  
:hover {  
  cursor: pointer;  
  color: $black;  
}
```

Icons

For general icons we use FontAwesome 5.x, for UN/Humanitarian representations we use the Humanitarian font.

FontAwesome:

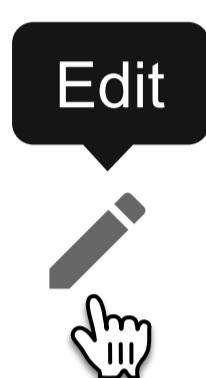
<http://www.fontawesome.com>

Humanitarian font:

<https://reliefweb.int/report/world/world-humanitarian-and-country-icons-2012>

<https://github.com/lubar/Humanitarian-Icons-WebFont>

All icons shall include a label as it is more accessible. Exceptionally, a :hover tooltip



Please, see the Designer Guidelines to know more about the standarized use of icons.

Cursors

- default: It shall be the default cursor.
- text: Cursor for all active editable fields (input, textareas, etc..), as well as text.
- pointer: All clickable/actionable elements must have the hand cursor.

Note these cursors slightly vary depending on the operating system.

Buttons and Links

Buttons are used for performing actions on the interface.

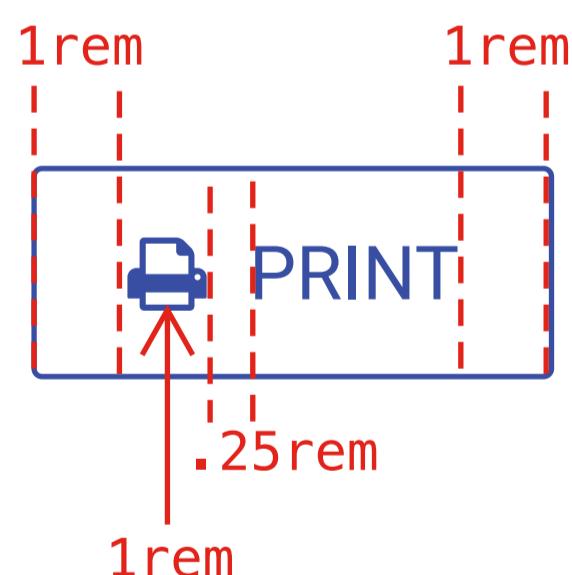
Common properties for buttons

```
min-width: 88px;  
border-radius: 2px;  
font-size: 0.875rem; //14px  
font-weight: 600; //Semibold  
text-transform: uppercase;
```

```
padding-left: 1rem; //16px  
padding-right: 1rem;  
padding-top: 0.5rem;  
padding-bottom: 0.5rem;  
line-height: 1.5rem; //Total height is 40px
```

	Default Button	Primary Button	Danger Button
normal	DEFAULT	PRIMARY	LABEL
:hover	DEFAULT	PRIMARY	LABEL
:active	DEFAULT	PRIMARY	LABEL
:disabled	DEFAULT	PRIMARY	LABEL

Buttons with Icons



Mobile

Mobile buttons have a slightly large height to allow user to tap on them.



```
padding-top: 0.75rem; //  
padding-bottom: 0.75rem; //Total height 48px;
```

Links

normal	:hover	:active	:visited	Disabled
Link				

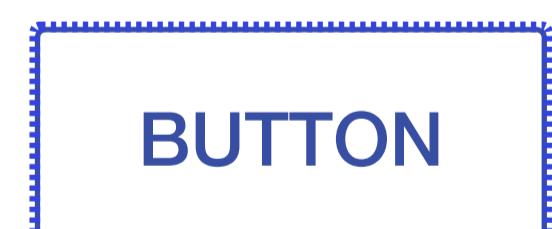
Link variants [Link within](#) [Link within <small>](#)

Repeating links (e.g. in a list or a table) should not have an underline

Main Element	Date	Amount (USD)
Text is a link	29-May-2018	\$23.33
This is another link. Vertically align cells to the middle	12-Aug-2017	\$99.44
Text is left-aligned	29-May-2018	\$1,223.00

FOCUS

For accessibility all elements that have an action shall display by default the following style when the :focus status is active.



Dropdown menus

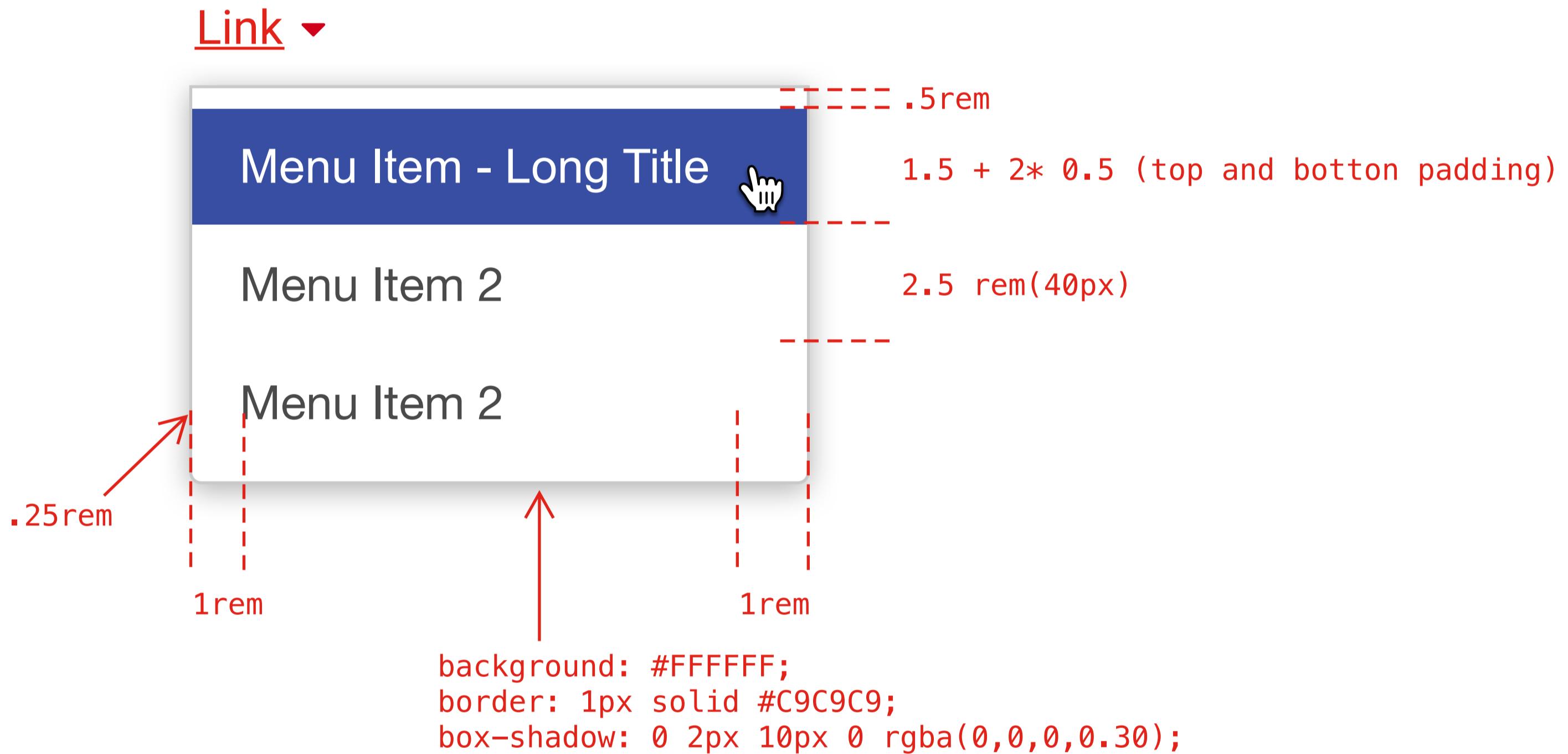
Any item that is marked with the caret down symbol, has a dropdown.

DEFAULT ▾

Link ▾

All dropdowns shall have the same look & feel. There may be exceptions as in `<select>` element.

When dropdown is displayed the item with the caret shall have the active status.



Forms

Input

Input with placeholder

Placeholder

Input with content

Text

Form element Disabled

Text

Textarea

Mandatory textarea with placeholder*

Type something

2,028 characters remaining

Mandatory field *

Write something

Mandatory field with data*

Text

Read only field

Text

Label *

While user is typing the counter below decreases...

2,028 characters remaining

Label *

While user is typing the counter below decreases...
If user introduces a lot of text, this box grows.
So, user can see all the information on the textarea.

1,958 characters remaining

Selects

Select with placeholder

Select

Forms

Form element with a hint.

Select



If the field has a hint it is always visible.

Form with errors

Label*

Select



This is an error that has more than
one line

Label*

Selected element



This is an error

Search box

Search box

Example: India

SEARCH

Search box with other elements

Example: India

SEARCH

BUTTON

Link

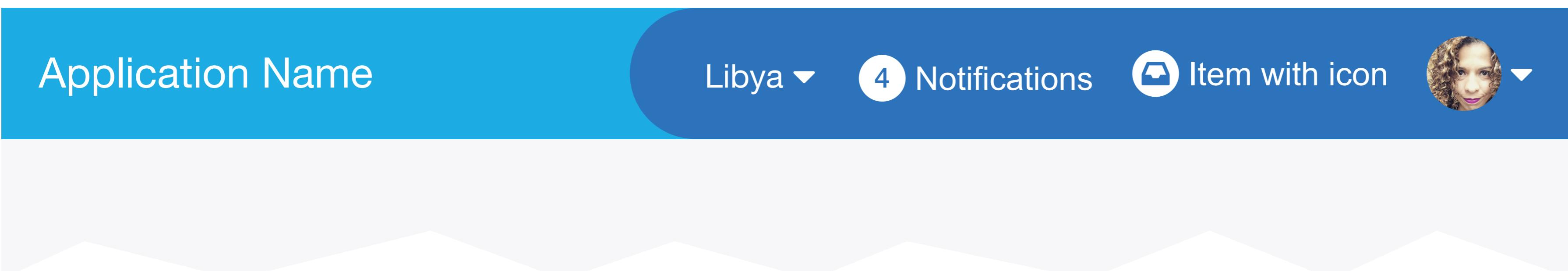
App header

Desktop >1024px



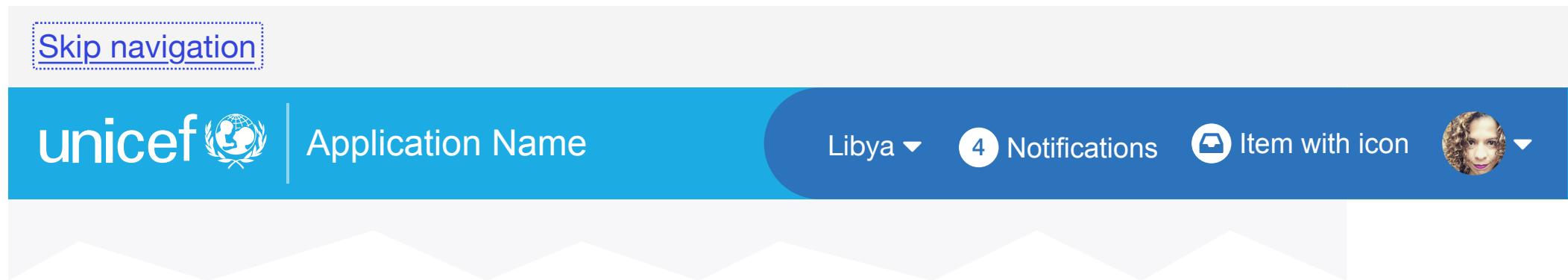
Tablet <= 1024px

Hides UNICEF logo.



Accessibility: Skip navigation link has :focus

For users that navigate with keyboard. Skip navigation link shall be provided. This link is only in a visible area when it has the focus.



App header with menu

The image shows a top navigation bar for an application. On the left is the UNICEF logo followed by the text "Application Name". To the right are several icons: a location pin labeled "Libya ▾", a notification bell with the number "4" labeled "Notifications", an icon labeled "Item with icon", and a user profile picture. Below this bar is a horizontal navigation menu with five items: "Selected" (underlined in blue), "Unselected", "Dropdown ▾", "Active dropdown ▾" (which is highlighted with a light blue background), and "Disabled". A dropdown menu is currently open over the "Active dropdown" item, containing three options: "Menu Item - Long Title", "Menu Item 2", and "Menu Item 3". A cursor icon is positioned over the first menu item. The background of the page features a light gray pattern of overlapping triangles.

Selected

Unselected

Dropdown ▾

Active dropdown ▾

Disabled

Menu Item - Long Title

Menu Item 2

Menu Item 3

Mobile (Experimental TBD)

Application Name



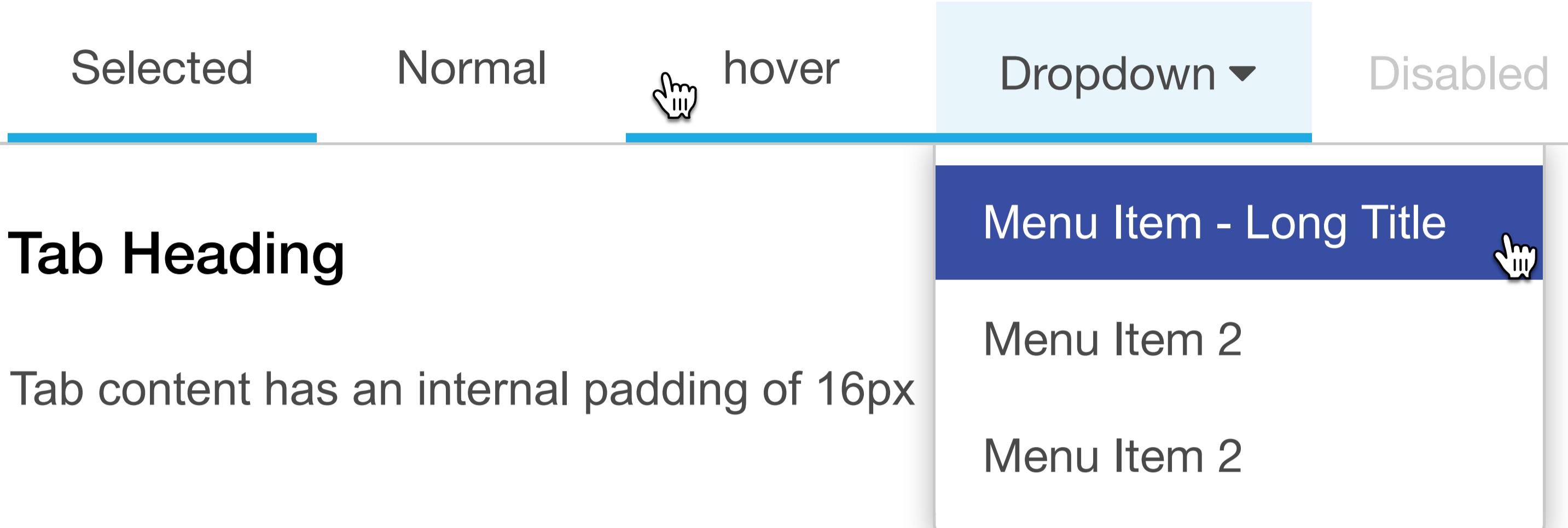
Menu



Close

Tabs & Navigation

```
min-width: 100px;  
line-height: 1.5 rempx;  
padding: 12px 16px;
```



Tables

Main Element	Amount (USD)	Date	Risk
Text is left-aligned	23.33	29 May 2018	● Medium
Generally vertically align cells to the middle	-99.44	12 Aug 2017	● Low
Numbers are right aligned	1,223.00	29 May 2018	●  

Cards

Card Head

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis ut diam ex. Suspendisse quis quam volutpat, lobortis nisi non, mattis mauris. Integer placerat, diam vitae malesuada ultricies, lacus mi congue lacus, eget congue turpis lacus sit amet dolor.

[Read more](#)

Card Head

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis ut diam ex. Suspendisse quis quam volutpat, lobortis nisi non, mattis mauris. Integer placerat, diam vitae malesuada ultricies, lacus mi congue lacus.

[Read more](#)

Card without head block

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis ut diam ex. Suspendisse quis quam volutpat, lobortis nisi non, mattis mauris. Integer placerat, diam vitae malesuada ultricies.

Progress

This control receives two real numbers `max_value` and `current_value`.

Default width = 100% of container width.

Fully empty (`current_value <= 0`)



Filled



Annex - Exportable Resources

