

TELUS Component Library

Typography

Multi-Platform Component | [Figma UI KIT](#)

The quick brown fox jumps over the lazy dog

```
<Typography>The quick brown fox jumps over the lazy  
dog</Typography>
```

Introduction

Typography can be used to achieve a variety of different typographic styles. Size, weight, colour and semantic markup are all controlled using the variants described below.

[Follow the appropriate instructions](#) to add this component in to your app.

Guidance

For main body text on web, [Paragraph](#) component should be used instead.

Headings

- Be mindful of SEO and accessibility
- Organize headers in a nested order: h1, then h2, then h3
- Try not to skip levels where possible: h1, then h3
- Use one h1 per page
- For Hero overlays, Headlines, or Promo blocks, use DisplayHeading
- For subtext in the Hero overlays, or Headlines, use Text
- Limit bolding in headings to emphasize words, rather than the whole heading itself

See [Accessibility](#) section on this page for more guidance on headings and other tags.

Spacing

Typography components **do not** have built-in margins. Spacing options include:

- [Paragraph](#) (web only) applies space based on line height between itself and siblings.
- [Box](#) parent can apply spacing around typography components as a parent.
- [Spacer](#) may be used to add space before or after a typography component.
- [StackView](#) adds even space between its children.

Subscript and superscript

Typography component can accept text containing subscript or superscript wrapped in corresponding tags (`<sub>` or `<sup>`) and will render those according to the main text variant used:

Consider this: \$0₁ first month¹

Stream live TV₂ on
any screen²

Stream live TV or On Demand shows and movies on any screen with TELUS Pik TV³. Get Pik TV from just \$10 a month, and get your first month for \$0 when you sign up₃.

```
<>
<Typography block variant={{ size: 'h4' }} heading="h1">
  Consider this: $0<sub>1</sub> first month<sup>1</sup>
</Typography>
<Typography block variant={{ size: 'display2' }} heading="h2">
  Stream live TV<sub>2</sub> on any screen<sup>2</sup>
</Typography>
<Typography block variant={{ size: 'large' }}>
  Stream live TV or On Demand shows and movies on any screen
  with TELUS Pik TV<sup>3</sup>. Get
  Pik TV from just $10 a month, and get your first month for
  $0 when you sign up<sub>3</sub>.
```

```
</Typography>
</>
```

! INFO

Note that `sub` and `sup` rely on default browser styling and sometimes CSS resets can alter those styling rules. Teams that use CSS resets should make sure they add their own global styling or provide alternative `sup` and `sub` components that re-enable `{ font-size: smaller; vertical-align: sub/super }`.

Also, **Helvetica Now Text SA** font bundled with UDS contains all the most popular special characters often used in superscript, e.g. TM, ^{MC}, ^{MD}, [®], etc., and they come already properly positioned, so you can just use those in your text without superscripting:

Get up to \$660 off iPhone 13 family with Bring-It-BackTM.
Économisez jusqu'à 660 \$ sur la gamme iPhone 13 avec Option retour^{MD}.

At TELUS[®], our approach to accessibility is about much more than ticking boxes and meeting minimum standards. We want to give everyone equal access to the devices and services we all need to work, play and stay connected.

```
<>
<Typography block variant={{ size: 'large' }}>
  Get up to $660 off iPhone 13 family with Bring-It-BackTM.
</Typography>
<Typography block variant={{ size: 'large' }}>
  Économisez jusqu'à 660 $ sur la gamme iPhone 13 avec Option
retourMD.
</Typography>
<Typography block variant={{ size: 'large' }}>
  At TELUS®, our approach to accessibility is about much more
than ticking boxes and meeting
  minimum standards. We want to give everyone equal access to
the devices and services we all need
```

```
    to work, play and stay connected.  
  </Typography>  
</>
```

Accessibility

Semantic tags

Semantic HTML tags for text may be set using:

- `heading` prop for `h1`, `h2`, `h3`, `h4`, `h5`, `h6`
- `tag` prop for `label`, `strong`, `em`, `dd`, `dt`, `code`, `blockquote`, `del`, `ins`, `li`; but see also:
 - [Blockquote](#) component is preferred for on-brand blockquotes
 - [InputLabel](#) component is preferred for on-brand labels
 - [List and List.Item](#) components are preferred for on-brand lists

`p` and `span` tags are not supported in Typography because they are not directly supported in React Native Web. Instead, web-only implementations are available via the [Paragraph](#) and [Span](#) components.

Separate semantic meaning from visual styling

The above controls for semantic tags do not affect Typography's appearance or visual styling in any way. This allows developers, designers, and content editors to represent headings with a certain style while rendering a HTML tag of their choice. It's important to maintain a correct order of heading level and not skip levels; for example, have a `<h2>` HTML element that directly follows a `<h1>`, or a `<h3>` that directly follows a `<h2>`. This simple yet powerful feature allows users of assistive technology to navigate through content predictably since headings represent information hierarchy, while we also balance an appropriate visual hierarchy.

In the promotional content example below.

- The first line of text appears as a `H4`, but renders with a `<h1>` tag.
- The second line of text appears as a `Display2`, but renders with a `<h2>`.
- The third line of text appears as `Large` text, but renders with a `<div>`.

Consider this: \$0 first month

Stream live TV on any screen

Stream live TV or On Demand shows and movies on any screen with TELUS Pik TV. Get Pik TV from just \$10 a month, and get your first month for \$0 when you sign up.

```
<>
  <Typography block variant={{ size: 'h4' }} heading="h1">
    Consider this: $0 first month
  </Typography>
  <Typography block variant={{ size: 'display2' }} heading="h2">
    Stream live TV on any screen
  </Typography>
  <Typography block variant={{ size: 'large' }}>
    Stream live TV or On Demand shows and movies on any screen
    with TELUS Pik TV. Get Pik TV from
    just $10 a month, and get your first month for $0 when you
    sign up.
  </Typography>
</>
```

Platform considerations

The component is available on both native platforms and web.

Props

Name	Type	Platform	Default	Description
tag	'h1' 'h2' 'h3' 'h4' 'h5' 'h6'	standard	typeof heading ===	Optional seman apply to the tex not change styl

Name	Type	Platform	Default	Description
	'blockquote' 'code' 'del' 'em' 'ins' 'li' 'strong' 'label'		'string' ? heading : undefined	`heading` prop: thing, so should together (`tag` `heading`). In n header tag is pr "h2" etc) and a prop is not defin accessibilityRol "heading".
block	bool	standard	false	If true, forces th behave as a Vie nested in other
align	'auto' 'left' 'right' 'center' 'justify'	standard	undefined	Works the same align, note that support "start" https://reactnat style-props#tex known to make read, especially dyslexia (see https://develop US/docs/Web/C align#accessibi
strikeThrough	bool	standard	false	Renders the tex decoration: 'line applied.
tokens	tokens	standard		System tokens for more details
variant	variant	standard		System variant for more details

Name	Type	Platform	Default	Description
heading	'h1' 'h2' 'h3' 'h4' 'h5' 'h6' true	standard		Renders the text as a heading. If a htr is provided, uses that. Does not affect the <Typography heading> to render a <h2> to plain text. Use <code>key</code> and <code>variant`</code> props for semantic heading headings. In native <code>`true`</code> or any HTML string and accessibility is not defined, the accessibilityRole is "heading".
children	node	standard		Same children as React Native <Text>

Tokens

In exceptional circumstances, the following tokens can be passed to this component to override its default styles. **Do not do this unless absolutely necessary.** [Read more about overriding styles.](#)

► View Tokens

Variants

Note that the Display heading styles, and h1-3 all have different behaviour at `lg` and `xl` viewports.

Colors

DEFAULT COLOUR

Let's make the future friendly

BRAND COLOUR

Let's make the future friendly

DARK COLOUR

Let's make the future friendly

LIGHT COLOUR

Let's make the future friendly

POSITIVE COLOUR

Let's make the future friendly

WARNING COLOUR

Let's make the future friendly

DANGER COLOUR

Let's make the future friendly

BLACK COLOUR

Let's make the future friendly

WHITE COLOUR

Let's make the future friendly

BRAND 2 COLOUR

Let's make the future friendly

BRAND 3 COLOUR

Let's make the future friendly

ALTERNATIVE 1 COLOUR

Let's make the future friendly

ALTERNATIVE 2 COLOUR

Let's make the future friendly

ALTERNATIVE 3 COLOUR

Let's make the future friendly

```
<>
<Typography block variant={{ size: 'eyebrow' }}>
  Default colour
</Typography>
<Typography block variant={{ size: 'h1', colour: 'default' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Brand colour
```

```
</Typography>
<Typography block variant={{ size: 'h1', colour: 'brand' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Dark colour
</Typography>
<Typography block variant={{ size: 'h1', colour: 'dark' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Light colour
</Typography>
<Typography block variant={{ size: 'h1', colour: 'light' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Positive colour
</Typography>
<Typography block variant={{ size: 'h1', colour: 'positive'
}}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Warning colour
```

```
</Typography>
<Typography block variant={{ size: 'h1', colour: 'warning' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Danger colour
</Typography>
<Typography block variant={{ size: 'h1', colour: 'danger' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Black colour
</Typography>
<Typography block variant={{ size: 'h1', colour: 'black' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  White colour
</Typography>
<Box variant={{ background: 'dark' }}>
  <Typography block variant={{ size: 'h1', colour: 'white' }}>
    Let's make the future friendly
  </Typography>
</Box>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
```

```
Brand 2 colour
</Typography>
<Typography block variant={{ size: 'h1', colour: 'brand2' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Brand 3 colour
</Typography>
<Typography block variant={{ size: 'h1', colour: 'brand3' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Alternative 1 colour
</Typography>
<Typography block variant={{ size: 'h1', colour:
'alternative1' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>

<Typography block variant={{ size: 'eyebrow' }}>
  Alternative 2 colour
</Typography>
<Typography block variant={{ size: 'h1', colour:
'alternative2' }}>
  Let's make the future friendly
</Typography>

<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>
```

```
<Typography block variant={{ size: 'eyebrow' }}>
  Alternative 3 colour
</Typography>
<Typography block variant={{ size: 'h1', colour:
'alternative3' }}>
  Let's make the future friendly
</Typography>
</>
```

Headings

Display 1

DISPLAY 1

Let's make the
future friendly

```
<>
<Typography block variant={{ size: 'eyebrow' }}>
  Display 1
</Typography>
<Typography block variant={{ size: 'display1' }}>
  Let's make the future friendly
</Typography>
</>
```

Display 2

DISPLAY 2

Let's make the future
friendly

```
<>
  <Typography block variant={{ size: 'eyebrow' }}>
    Display 2
  </Typography>
  <Typography block variant={{ size: 'display2' }}>
    Let's make the future friendly
  </Typography>
</>
```

H1

H1

Let's make the future friendly

```
<>
  <Typography block variant={{ size: 'eyebrow' }}>
    H1
  </Typography>
  <Typography block variant={{ size: 'h1' }}>
    Let's make the future friendly
  </Typography>
</>
```

H2

H2

Let's make the future friendly

```
<>
  <Typography block variant={{ size: 'eyebrow' }}>
    H2
  </Typography>
  <Typography block variant={{ size: 'h2' }}>
    Let's make the future friendly
  </Typography>
</>
```

H3

H3**Let's make the future friendly**

```
<>
  <Typography block variant={{ size: 'eyebrow' }}>
    H3
  </Typography>
  <Typography block variant={{ size: 'h3' }}>
    Let's make the future friendly
  </Typography>
</>
```

H4**H4****Let's make the future friendly**

```
<>
  <Typography block variant={{ size: 'eyebrow' }}>
    H4
  </Typography>
  <Typography block variant={{ size: 'h4' }}>
    Let's make the future friendly
  </Typography>
</>
```

H5**H5****Let's make the future friendly**

```
<>
  <Typography block variant={{ size: 'eyebrow' }}>
    H5
  </Typography>
  <Typography block variant={{ size: 'h5' }}>
    Let's make the future friendly
  </Typography>
</>
```

H6

H6

Let's make the future friendly

```
<>
<Typography block variant={{ size: 'eyebrow' }}>
  H6
</Typography>
<Typography block variant={{ size: 'h6' }}>
  Let's make the future friendly
</Typography>
</>
```

Body

Default Styles

LARGE

Let's make the future friendly

MEDIUM (DEFAULT)

Let's make the future friendly

SMALL

Let's make the future friendly

MICRO

Let's make the future friendly

```
<>
<Typography block variant={{ size: 'eyebrow' }}>
  Large
</Typography>
<Typography block variant={{ size: 'large' }}>
  Let's make the future friendly
</Typography>
<Box top={4} bottom={4}>
```



```
<Divider variant={{ decorative: true }} />
</Box>
<Typography block variant={{ size: 'eyebrow' }}>
  Medium (default)
</Typography>
<Typography block>Let's make the future friendly</Typography>
<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>
<Typography block variant={{ size: 'eyebrow' }}>
  Small
</Typography>
<Typography block variant={{ size: 'small' }}>
  Let's make the future friendly
</Typography>
<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>
<Typography block variant={{ size: 'eyebrow' }}>
  Micro
</Typography>
<Typography block variant={{ size: 'micro' }}>
  Let's make the future friendly
</Typography>
</>
```

Body Bold

Bold styles are available on all body sizes.

LARGE

Let's make the future friendly

MEDIUM (DEFAULT)

Let's make the future friendly

SMALL

Let's make the future friendly

MICRO

Let's make the future friendly

```

<>
<Typography block variant={{ size: 'eyebrow' }}>
  Large
</Typography>
<Typography block variant={{ size: 'large', bold: true }}>
  Let's make the future friendly
</Typography>
<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>
<Typography block variant={{ size: 'eyebrow' }}>
  Medium (default)
</Typography>
<Typography block variant={{ bold: true }}>
  Let's make the future friendly
</Typography>
<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>
<Typography block variant={{ size: 'eyebrow' }}>
  Small
</Typography>
<Typography block variant={{ size: 'small', bold: true }}>
  Let's make the future friendly
</Typography>
<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>
<Typography block variant={{ size: 'eyebrow' }}>
  Micro
</Typography>
<Typography block variant={{ size: 'micro', bold: true }}>
  Let's make the future friendly
</Typography>
</>

```

Body Compact

Compact is only available for body text in sizes small, medium, and large. Use compact text for short content such as UI elements, convey data and other

short-form content. Don't use for marketing or longer reading materials that need paragraphs.

Additional guidance required. Limit use as necessary.

LARGE

Let's make the future friendly

MEDIUM (DEFAULT)

Let's make the future friendly

SMALL

Let's make the future friendly

```
<>
<Typography block variant={{ size: 'eyebrow' }}>
  Large
</Typography>
<Typography block variant={{ size: 'large', compact: true }}>
  Let's make the future friendly
</Typography>
<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>
<Typography block variant={{ size: 'eyebrow' }}>
  Medium (default)
</Typography>
<Typography block variant={{ compact: true }}>
  Let's make the future friendly
</Typography>
<Box top={4} bottom={4}>
  <Divider variant={{ decorative: true }} />
</Box>
<Typography block variant={{ size: 'eyebrow' }}>
  Small
</Typography>
<Typography block variant={{ size: 'small', compact: true }}>
  Let's make the future friendly
</Typography>
</>
```

Eyebrow

DEFAULT EYEBROW

```
<>
  <Typography block variant={{ size: 'eyebrow' }}>
    Default Eyebrow
  </Typography>
</>
```

Strikethrough

Strikethrough

```
<>
  <Typography block strikeThrough>
    Strikethrough
  </Typography>
</>
```

Nested Strikethrough

Hello world ~~striked text~~

```
<>
  <Typography block>
    Hello world <Typography strikeThrough>striked
  text</Typography>
  </Typography>
</>
```

Inverse

All text styles can be inverted for use on a dark background

Let's make the
future friendly
Let's make the future
friendly

Let's make the future friendly

Let's make the future friendly

Let's make the future friendly

Let's make the future friendly

Let's make the future friendly

Let's make the future friendly

Let's make the future friendly

Let's make the future friendly

Let's make the future friendly

Let's make the future friendly

LET'S MAKE THE FUTURE FRIENDLY

<>

```
<Box variant={{ background: 'dark' }}>  
  <Typography block variant={{ size: 'display1', inverse: true  
}}>  
    Let's make the future friendly  
  </Typography>  
  <Typography block variant={{ size: 'display2', inverse: true  
}}>  
    Let's make the future friendly  
  </Typography>  
  <Typography block variant={{ size: 'h1', inverse: true }}>  
    Let's make the future friendly  
  </Typography>  
  <Typography block variant={{ size: 'h2', inverse: true }}>  
    Let's make the future friendly  
  </Typography>  
  <Typography block variant={{ size: 'h3', inverse: true }}>
```

```

    Let's make the future friendly
  </Typography>
  <Typography block variant={{ size: 'h4', inverse: true }}>
    Let's make the future friendly
  </Typography>
  <Typography block variant={{ size: 'h5', inverse: true }}>
    Let's make the future friendly
  </Typography>
  <Typography block variant={{ size: 'h6', inverse: true }}>
    Let's make the future friendly
  </Typography>
  <Typography block variant={{ size: 'large', inverse: true
}}>
    Let's make the future friendly
  </Typography>
  <Typography block variant={{ inverse: true }}>
    Let's make the future friendly
  </Typography>
  <Typography block variant={{ size: 'small', inverse: true
}}>
    Let's make the future friendly
  </Typography>
  <Typography block variant={{ size: 'micro', inverse: true
}}>
    Let's make the future friendly
  </Typography>
  <Typography block variant={{ size: 'eyebrow', inverse: true
}}>
    Let's make the future friendly
  </Typography>
</Box>
</>

```

Feedback

- Spotted a problem with this component? Raise an [issue on GitHub](#)
- See any [existing issues](#) for this component
- Contact the team on slack in [#ds-support](#)