

TELUS Component Library

Link

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

[Go to telus.com](#)

```
<Link href="https://www.telus.com">Go to telus.com</Link>
```

Introduction

A Link is a navigational element to take a user to a page.

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

Guidance

Links should usually be used as standalone block-level elements. Keep choices simple and avoid listing many links outside of clearly labelled menus.

Alternatives

Do not use Link for:

- Actions that occur immediately on press: consider [Button](#)
- Choices presented as calls to action: consider [ButtonLink](#)
- Actions that occur within the current page or screen: consider [TextButton](#)
- One navigation action that represents the user's logical next step: consider [ChevronLink](#)

Inline links

Links may be nested within text, but consider that it is usually clearer to present navigation options after a user has completed a section or action, rather than as a mid-paragraph interruption.

Inline links should be used very sparingly; for example, for asides of interest only to a minority of readers.

We never compromise on data security. All your personal data is stored safely in our secure vault. These extensive precautions we take to keep your data safe are detailed in the [Data Security](#) section of our privacy policy.

[Sign up](#)

[View full privacy policy.](#)

```
<StackView space={3}>
  <Typography variant={{ size: 'small' }}>
    We never compromise on data security. All your personal data
    is stored safely in our secure
    vault. These extensive precautions we take to keep your data
    safe are detailed in the{' '}
    <Link href="https://telus.com" variant={{ size: 'small' }}>
      Data Security
    </Link>{' '}
    section of our privacy policy.
  </Typography>
  <ButtonLink variant={{ size: 'small' }}
href="https://telus.com">
    Sign up
  </ButtonLink>
  <Link variant={{ size: 'small' }} href="https://telus.com">
    View full privacy policy
  </Link>
</StackView>
```

Note that Links **do not** automatically inherit text styles from surrounding text. Their styles are set specifically to the on-brand variants listed below.

Accessibility

Insert [A11yText](#) any time an interactive element's label lacks context that a sighted user would see in the content around it. Many users of assistive technology explore a page by cycling through the interactive elements first.

```
import { DownloadPdf, Print } from '@telus-uds/palette-
allium/build/web/icons'
```

Your contract is valid until April 9 2024.

 [Download PDF](#)

 [Print](#)

```
<StackView space={3}>
  <Typography>Your contract is valid until April 9 2024.
</Typography>
  <Link icon={Icons.DownloadPdf} href="https://telus.com">
    Download PDF
    <AllyText text="of your contract" />
  </Link>
  <Link icon={Icons.Print} href="https://telus.com">
    Print
    <AllyText text="your contract" />
  </Link>
</StackView>
```

Platform considerations

The component is available on both native platforms and web.

On web, Link will render as an `<a>` anchor link if a `href` is provided, allowing for common link actions such as open in new tab.

On native apps, links to web addresses will be opened according to the user's device's link handling behaviour: usually opening the user's default browser (or choice of browsers) with a back action to return to the app.

Props

Name	Type	Platform	Default	Description
tokens	tokens	standard		System tokens prop, see tokens for more details

Name	Type	Platform	Default	Description
href	string	standard		href for the Link
accessibilityrole	string	standard		AccessibilityRole for the link base
variant	variant	standard		System variant prop, see variants for more details
iconProps	exact	standard		Optional variant that may be passed down to the link's icon if there is one
icon	elementType	standard		A function component for an SVG icon to render inside the link. Inherits size and color from the link and any Typography the link is nested inside.
iconPosition	'left' 'right'	standard		When `icon` is provided, use `iconPosition` to place the

Name	Type	Platform	Default	Description
				Icon to the left or right side of Link.
hrefAttrs	shape	standard		On Web if href is passed, React Native Web maps this object's props to `rel`, `target` and `download` attrs.

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

Size

Link's `size` variants correspond to equivalent [Typography](#) body text size variants, with fine adjustments applied where necessary for accessibility and usability. Choose sizes that complement surrounding text content.

size: 'large'

[Large link](#)

```
<Link href="https://telus.com" variant={{ size: 'large' }}>  
  Large link  
</Link>
```

default (medium) size

Default link

```
<Link href="https://telus.com">Default link</Link>
```

size: 'small'

Small link

```
<Link href="https://telus.com" variant={{ size: 'small' }}>  
  Small link  
</Link>
```

size: 'micro'

Micro link

```
<Link href="https://telus.com" variant={{ size: 'micro' }}>  
  Micro link  
</Link>
```

Alternative

Set a link in the "alternative" style using `variant={{ alternative: true }}` in cases where a less eye-catching grey is more appropriate.

As this is less visually distinct, be careful to only use this variant where it is obvious from context that this is a link.

Alternative link

```
<Link href="https://telus.com" variant={{ alternative: true }}>
```

```
Alternative link
</Link>
```

Inverse

Use inverse links on darker backgrounds.

```
Inverse link

<Box space={3} variant={{ background: 'darkest' }}>
  <Link href="https://telus.com" variant={{ inverse: true }}>
    Inverse link
  </Link>
</Box>
```

Icons

Icons may be imported and passed to the `icon` prop. Note that only icons from the section tagged `"Links"` should be used in a Link.

By default, icons are aligned left, ensuring icons align when multiple links are stacked vertically.

```
import { Profile, Settings } from '@telus-uds/palette-
allium/build/web/icons'
```

 [Profile](#)

 [Settings](#)

```
<StackView space={3}>
  <Link href="https://telus.com" icon={Icons.Profile}>
    Profile
  </Link>
  <Link href="https://telus.com" icon={Icons.Settings}>
    Settings
  </Link>
</StackView>
```

The icon may be aligned to the right of the text using `iconPosition` prop.

```
import { LinkExternal } from '@telus-uds/palette-  
allium/build/web/icons'
```

[Open external page](#) 

```
<Link href="https://telus.com" icon={Icons.LinkExternal}  
iconPosition="right">  
  Open external page  
</Link>
```

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](#)