TELUS Component Library

ButtonLink

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

Go to telus.com

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

Introduction

ButtonLink is a component with the visual appearance of a button but the semantics and behaviour of a link.

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

Guidance

Use ButtonLink where a user is making a choice to advance an action, and acting on that choice takes the user to another page.

Alternatives

Do not use ButtonLink for:

- A single navigation action that is the only logical next step (or is a step back): consider [ChevronLink](#)
- Actions that occur immediately on press on the current page: consider [Button](#)
- Actions that occur within the current page or screen; consider [TextButton](#)
- General links that are outside of the current action flow: consider [Link](#)

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.

Congratulations! Your account now qualifies for our exclusive Premium Plan.

Sign up now

View terms and conditions

```
<StackView space={3}>
  <Typography>
    Congratulations! Your account now qualifies for our
exclusive Premium Plan.
  </Typography>
  <ButtonLink href="https://telus.com">
    Sign up <A11yText text="to Premium Plan" />
    now
  </ButtonLink>
  <Link href="https://telus.com">
    View terms and conditions <A11yText text="for Premium Plan"
/>
  </Link>
</StackView>
```

ButtonLink is treated as a navigational `link` by accessibility tools. It accepts React Native's accessibility props (web docs, native docs).

Platform considerations

The component is available on both native platforms and web.

On web, ButtonLink 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
inactive	bool	standard		If true, prevents the button from being pressed, changes the cursor (on web) and accessibility attributes to communicate this to the user, and applies `inactive: true` appearances from the theme
disabled	bool	standard		Alias for `inactive`
children	custom	standard		Button's children must be either: - One or more text strings and / or A11yText components - A render function with contents that responds to current button state by being passed an object of: ``` { hovered<bool>, focused<bool>, pressed<bool>, inactive<bool>, selected<bool>,

Name	Type	Platform	Default	Description
				textStyles<RNStyle> } ```
onPress	func	standard		Function called when the button is pressed. Required unless the button has a href.
iconProps	exact	standard		Optional variant that may be passed down to the link's icon if there is one
iconPosition	'left' | 'right'	standard		When `icon` is provided, use `iconPosition` to place the Icon to the left or right side of the button.
icon	func	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.
variant	variant	standard		System variant prop, see variants for more details
onPressIn	func	standard		
onPressOut	func	standard		

Name	Type	Platform	Default	Description
href	string	standard		
hrefAttrs	shape	standard		
dataSet	object	standard		

Note: this component also handles all [React Native accessibility props](#)

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

ButtonLink's variants are the same as for [Button](#).

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](#)