

TELUS Component Library

ButtonDropdown

Multi-Platform Component

ButtonDropdown ▼

```
<ButtonDropdown label="ButtonDropdown" initialValue={false} />
```

Controlled ButtonDropdown

Controlled ButtonDropdown ▼

```
function ControlledDropdown() {  
  const [isOpen, setIsOpen] = useState(false)  
  return (  
    <div>  
      <ButtonDropdown  
        label="Controlled ButtonDropdown"  
        value={isOpen}  
        selected={isOpen}  
        onChange={setIsOpen}  
      />  
      <div>  
        {isOpen && (  
          <Box variant={{ background: 'light' }} space={3}>  
            Hello world  
          </Box>  
        )}  
      </div>  
    </div>  
  )  
}
```

Introduction

```
import { ButtonDropdown } from '@telus-uds/components-base'
```

ButtonDropdown is a wrapper for ButtonBase, which takes Button tokens but additionally has a state of `open`.

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

Guidance

Use in combination with other components to create an openable/expandable section.

Accessibility

By default, `ButtonDropdown` is treated by accessibility tools as a radio button.

Platform considerations

The component is available on both native platforms and web.

Props

Name	Type	Platform	Default	Description
onBlur	func	standard		onBlur handler
onFocus	func	standard		onFocus handler
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

Name	Type	Platform	Default	Description
				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: <pre> { hovered<bool>, focused<bool>, pressed<bool>, inactive<bool>, selected<bool>, textStyles<RNStyle> } </pre>
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

Name	Type	Platform	Default	Description
				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
onChange	func	standard		Callback called when a controlled ButtonDropdown gets interacted with.
value	bool	standard		`value` prop is being used to set the 'open' state of ButtonDropdown. Use it for controlled ButtonDropdown. For uncontrolled

Name	Type	Platform	Default	Description
				ButtonDropdown, use `initialValue`.
initialValue	bool	standard		Use `initialValue` to provide the initial value for an uncontrolled version.
label	string	standard		The label of ButtonDropdown.

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

Figma

Variants

This component does not have any stylistic variants.

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](#)