

TELUS Component Library

Tooltip

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



```
<Tooltip content="This is a tooltip" />
```

Introduction

`Tooltip` provides a descriptive and detailed explanation or instructions. It can be used next to an input label to help a user fill the input, or as a standalone component.

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

Guidance

- You may use one when the information is useful only to a small percentage of users (ie. tech savvy people wouldn't need this info).
- Tooltips may also be useful when vertical space is an issue.
- Tooltip uses `button` and `alert` roles instead of the `tooltip` role because the latter is intended for mouseover tooltips and those are considered a bad accessibility practice.

By default the `TooltipButton` component will be used as a control for triggering the tooltip, but you may attach a tooltip to any other component. A render function can be used to adjust the control's styling on state changes (hover, focus, etc.).

Click on this text to open the tooltip

```
<Tooltip content="Amazing 🥰">  
  <span>Click on this text to open the tooltip</span>
```

```
</Tooltip>
```

Positioning

By default a `Tooltip` will be automatically positioned in a way that ensures it fits within the viewport. You may use the `position` prop to suggest a position - it will be used, unless the tooltip would end up outside the viewport.



```
<Tooltip content="This tooltip's position is forced to left"
position="left" />
```

`inline` prop

On the web, `Tooltip`'s icon button can be placed inline within other elements by passing `inline` prop.

Our commitment to service  is demonstrated in everything we do.

```
<Typography>
```

```
  Our commitment to service <Tooltip inline content="This is
  service note" /> is demonstrated in
  everything we do.
```

```
</Typography>
```

Accessibility

`Tooltip`'s control is announced as a button with a label encouraging interaction. When open, the `Tooltip` receives an alert role, so that it's appearance is picked up by screen readers.

Platform considerations

The component is available on both native platforms and web.

Props

Name	Type	Platform	Default	Description
children	union	standard		Used to render the control (i.e. tooltip trigger). If a render function is used it will receive the pressable state and tooltip variant as an argument.
content	union	standard		The message. Can be raw text or text components.
copy	'en' 'fr'	standard		Select English or French copy for the accessible label.
position	'auto' 'above' 'right' 'below' 'left'	standard		Use to place the tooltip in a specific location (only if it fits within viewport).
inline	bool	standard		Display tooltip icon button as an inline element.
onPress	func	standard		Callback function triggered when the tooltip is pressed.
nativeID	string	standard		The `id` of the tooltip button.
tokens	tokens	standard		System tokens prop, see tokens for more

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

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

Inverse

- Use on dark backgrounds.

```
<div style={{ backgroundColor: 'black', padding: 20 }}>  
  <Tooltip content="This is a tooltip" variant={{ inverse: true  
  }} />  
</div>
```

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](#)

