TELUS Component Library

Timeline

Multi-Platform Component

10:00 AM Your Title Goes Here Some Information related to your component goes here 10:00 AM Your Title Goes Here Some Information related to your component goes here <Timeline accessibilityLabel="My example timeline component"> <Box> <Typography block variant={{ size: 'eyebrow' }}> 10:00 AM </Typography> <Typography block variant={{ size: 'h3' }}> Your Title Goes Here </Typography> <Typography>Some Information related to your component goes here</Typography> </Box> <Box> <Typography block variant={{ size: 'eyebrow' }}> 10:00 AM </Typography> <Typography block variant={{ size: 'h3' }}> Your Title Goes Here </Typography> <Typography>Some Information related to your component goes here</Typography> </Box></Timeline>

Introduction

Timeline display a list of events in chronological order or content in progressive order.

Horizontal Timeline

Timeline can be displayed horizontally by passing horizontal variant, notice on XS devices it will always automatically display vertically.



Follow the appropriate instructions to add this component in to your app.

Guidance

- Allow custom content in panel
- · Render as a list of content
- Expands 100% of container
- Show vertical Timeline by default
- Allow user to select horizontal
 - Horizontal Timeline will responsively display as vertical on XS breakpoint

Accessibility

Use [accessibilityLabel] prop announce timeline's purpose, for example "Timeline of a SmartHome experience"

Platform considerations

The component is available on both native platforms and web.



A CAUTION

The 'tag' and 'childrenTag' props in the timeline feature should be considered deprecated and will be removed in a future release. Although these props are currently in production, we plan to phase them out. Moving forward, we recommend not passing this props as they will be set to the default of "ui" and "li". Please keep this in mind when making updates to the timeline feature.

Props

| Name | Туре | Platform | Default | Description |
|---------|---------|----------|---------|--|
| variant | variant | standard | {} | System variant prop, see variants for more details |

| Name | Туре | Platform | Default | Description |
|-------------|---|----------|---------|--|
| tag | 'h1' 'h2' 'h3' 'h4' 'h5' 'h6' 'article' 'aside' 'blockquote' 'footer' 'figure' 'form' 'header' 'ul' 'li' 'main' 'nav' 'section' 'label' | standard | 'ul' | Sets the HTML tag of the outer container and the children. By default ''li' for the children and ''ul' for the container If either 'tag' or 'childrenTag' is overridden, the other should be too, to avoid producing invalid HTML. |
| childrenTag | 'h1' 'h2' 'h3' 'h4' 'h5' 'h6' 'article' 'aside' 'blockquote' 'footer' 'figure' 'form' 'header' 'ul' 'li' 'main' 'nav' 'section' | standard | 'li' | |
| tokens | tokens | standard | | System tokens prop, see <u>tokens</u> for more details |

| Name | Туре | Platform | Default | Description |
|--------------------|---------|----------|---------|--|
| children <u>.*</u> | arrayOf | standard | | A list of components that will be rendered either horizontally or vertically |

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

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