

TELUS Component Library

Responsive

Multi-Platform Component

```
<Responsive min="sm" max="lg">  
  <Typography>This text only shows between sm and lg viewports.  
</Typography>  
  <Typography>Try resizing the screen if you don't see it.  
</Typography>  
</Responsive>
```

Introduction

The Responsive component shows its children only if the current viewport is within a given range.

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

Guidance

Use the Responsive prop for content that should only be shown at certain viewports.

Normally, this should be non-essential cosmetic content, or content that is displayed differently in another Responsive component at the viewports where it is hidden.

`min`

If a `min` prop is provided, the component's children will be hidden if the current viewport is smaller.

This text only shows on md viewport or above. Try resizing the screen if

you don't see it.

```
<Responsive min="md">
  <Typography>This text only shows on md viewport or above.
</Typography>
  <Typography>Try resizing the screen if you don't see it.
</Typography>
</Responsive>
```

max

If a `max` prop is provided, the component's children will be hidden if the current viewport is larger.

```
<Responsive max="md">
  <Typography>This text only shows on md viewport or below.
</Typography>
  <Typography>Try resizing the screen if you don't see it.
</Typography>
</Responsive>
```

Use on SSR

In SSR web apps, the viewport is assumed to be `xs` on the server-side render and the first client-side hydration, then if the real viewport is different, the component re-renders after hydration.

Alternatives

Responsive component uses the [useResponsiveProps hook](#), which can be used instead if more subtlety is required than simply rendering or not rendering children.

Accessibility

Responsive component doesn't render anything specific itself, so doesn't take any accessibility props.

Be careful to ensure that essential content is available somewhere at all viewports.

Platform considerations

The component is available on both native platforms and web.

Props

| Name | Type | Platform | Default | Description |
|------------|---|----------|---------|---|
| min | 'xs' 'sm' 'md' 'lg' 'xl' | standard | 'xs' | To hide children of `Responsive` if the current viewport is smaller than `min` |
| max | 'sm' 'md' 'lg' 'xl' | standard | | To hide children of `Responsive` if the current viewport is larger than `max` |
| children.* | node | standard | | |

Figma

Responsive is an invisible utility component, so does not have designs.

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](#)