Divider

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

```
<Divider />
```

Introduction

Divider is effectively a styled, cross-platform `hr` component.

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

Guidance

Divider is based on the flexbox model and uses `alignSelf: flex` to span its flex parent.

Vertical

Vertical dividers can be created by passing a `vertical` boolean prop. In a flexbox row, vertical dividers will automatically size to their parent height.

> (!) INFO
>
> Note that for a vertical divider the parent flex element **must** have flex direction set to row. This is the default for web but not for React Native.

Space

Pass a number referring to a position on the space scale to the `space` prop to create space either side of the divider.

```
<Divider space={1} />
```

As with other `space` props you can also use a responsive object.

```
<Divider space={{ xs: 1, sm: 2, md: 3, lg: 4, xl: 6 }} />
```

To reduce the length of a divider, as well as creating space between it and its neighbours, wrap it in a `Box` component. For example, this will have the second-smallest theme-supported spacing value between the dividing line and its neighbours, and will shorten the line at either end by the same amount:

```
<Box variant={{ background: 'light' }} space={4}>
  <Divider />
</Box>
```

Accessibility

Dividers are labelled with ARIA attributes `role="separator"` and `aria-orientation="vertical/horizontal"` automatically. Note these only apply on web.

Platform considerations

The component is available on both native platforms and web.

Props

Name	Type	Platform	Default	Description
vertical	bool	standard	false	By default, the divider is a horizontal line the full width of its parent. With `vertical` prop and when inside a container with { flexDirection: row }, draws a full height vertical line.
tokens	tokens	standard		System tokens prop, see tokens for more details
space	union	standard		A number referring to a position on the space scale to create space on either side of the divider
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

Weight

Regular or `thick` .

```
<StackView space={2}>
  <Divider />
  <Divider variant={{ weight: 'thick' }} />
</StackView>
```

Decorative

Use a decorative divider to highlight an element.

```
<StackView space={2}>
  <Divider variant={{ decorative: true }} />
  <Divider variant={{ decorative: true, weight: 'thick' }} />
</StackView>
```

Inverse

Use inverse on dark backgrounds.

```
<StackView space={2}>
  <Divider variant={{ inverse: true }} />
  <Divider variant={{ inverse: true, weight: 'thick' }} />
</StackView>
```

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