TELUS Component Library

Card

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

Connecting with the community

Card width expands based on the container. Card height expands based on content.

Sign up

```
<div style={{ maxWidth: '20rem', margin: '0 auto' }}>
  <Card>
    <Typography block variant={{ size: 'h2' }}>
      Connecting with the community
    </Typography>
    <Box top={4}>
      <Typography>
        Card width expands based on the container. Card height
expands based on content.
      </Typography>
      <Box top={4}>
        <Button onPress={noop} variant={{ priority: 'high',
width: 'full' }}>
          Sign up
        </Button>
      </Box>
    </Box>
  </Card>
</div>
```

Introduction

Cards are content containers with varying visual styles.

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

Guidance

- Use a card to contain content and visually distinguish itself as a single unit
- A card may contain other components and content such as headings, text, lists, buttons, links, and images
- A card's layout and dimensions depend on it's container
- A card will have 5 standard background options (default, alternative, subtle, and grid)

Props

Name	Type	Platform	Default	Description
children	node	standard		
footer	node	web only		Card footer.
footerPadding	custom	web only		Custom card footer padding.
fullBleedImage	shape	web only		Full bleed image to be placed on the card, deprecated in favor of `fullBleedContent`. @deprecated
fullBleedContent	shape	web only		Full bleed content to be placed on the

Name	Type	Platform	Default	Description
tokens	tokens	standard		System tokens prop, see tokens for more 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

Background variants

> ⚠ **CAUTION**
>
> These are standard variants available for TELUS, Koodo, and Public Mobile.

Default background

This is the default background.

```
<Card variant={{ background: 'default' }}>
  <Typography>This is the default background.</Typography>
```

```
</Card>
```

Alternative background

An alternative colour background.

```
<Card variant={{ background: 'alternative' }}>
  <Typography>An alternative colour background.</Typography>
</Card>
```

Subtle background

The subtle background is more visually muted.

```
<Card variant={{ background: 'subtle' }}>
  <Typography>The subtle background is more visually muted.
</Typography>
</Card>
```

Grid background

The grid background provides another visual variant.

```
<Card variant={{ background: 'grid' }}>
```

```
  <Typography>The grid background provides another visual
variant.</Typography>
</Card>
```

Feature background

The feature background provides another visual variant.

```
<Card variant={{ background: 'feature' }}>
  <Typography>The feature background provides another visual
variant.</Typography>
</Card>
```

Padding variants

Default padding

Card renders a predetermined, responsive padding by default.

Connecting with the community

Card width expands based on the container. Card height expands based on content.

```
<Card>
  <Typography block variant={{ size: 'h2' }}>
    Connecting with the community
  </Typography>
  <Box top={4}>
```

```
    <Typography>
        Card width expands based on the container. Card height
expands based on content.
    </Typography>
  </Box>
</Card>
```

Custom padding

> ⚠️ **CAUTION**
>
> Be careful! Custom padding tokens aren't responsive.

Customize the card padding by defining the padding tokens:

- `paddingBottom`
- `paddingLeft`
- `paddingRight`
- `paddingTop`

Connecting with the community

Card width expands based on the container. Card height expands based on content.

```
<Card
  variant={{ padding: 'custom' }}
  tokens={{
    paddingBottom: 72,
    paddingLeft: 64,
    paddingRight: 64,
    paddingTop: 48
  }}
>
```

```
<Typography block variant={{ size: 'h2' }}>
  Connecting with the community
</Typography>
<Box top={4}>
  <Typography>
    Card width expands based on the container. Card height
expands based on content.
  </Typography>
</Box>
</Card>
```

Web-only variants

Card with footer

Card footer renders the same predetermined, responsive padding by default.

Connecting with the community

Card width expands based on the container. Card height
expands based on content.

At TELUS, we're building a better future for all Canadians by
using our technology for good and giving back to our
communities.

```
<Card
  footer={
    <Typography>
      At TELUS, we're building a better future for all Canadians
by using our technology for good
      and giving back to our communities.
```

```
      </Typography>
    }
  >
    <Typography block variant={{ size: 'h2' }}>
      Connecting with the community
    </Typography>
    <Box top={4}>
      <Typography>
        Card width expands based on the container. Card height
expands based on content.
      </Typography>
    </Box>
  </Card>
```

Custom footer padding

Customize the card footer padding by defining the padding tokens via a
dedicated `footerPadding` prop:

- `paddingBottom`
- `paddingLeft`
- `paddingRight`
- `paddingTop`

Connecting with the community

Card width expands based on the container. Card height
expands based on content.

At TELUS, we're building a better future for all
Canadians by using our technology for good and giving
back to our communities.
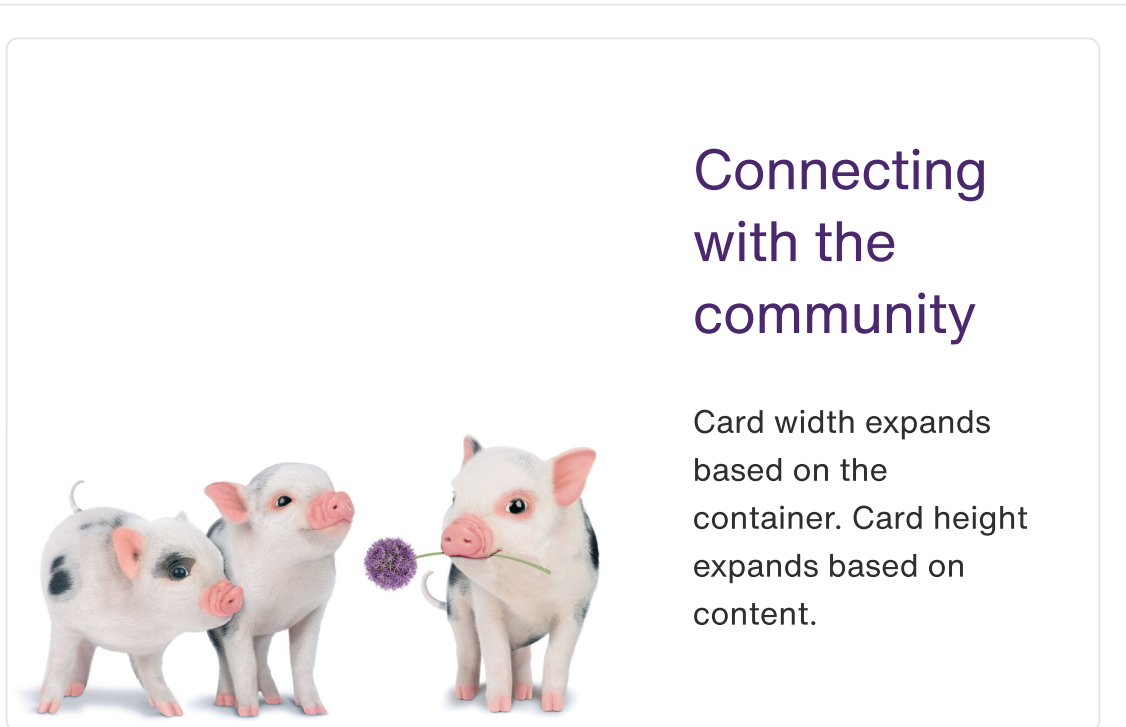
```
<Card
  footer={
    <Typography>
      At TELUS, we're building a better future for all Canadians
by using our technology for good
      and giving back to our communities.
    </Typography>
  }
  footerPadding={{
    paddingBottom: 96,
    paddingLeft: 64,
    paddingRight: 64,
    paddingTop: 24
  }}
>
  <Typography block variant={{ size: 'h2' }}>
    Connecting with the community
  </Typography>
  <Box top={4}>
    <Typography>
      Card width expands based on the container. Card height
expands based on content.
    </Typography>
  </Box>
</Card>
```

Card with full bleed image

Card supports responsive positioning:

- Use `fullBleedContent` to show a full bleed image
- Use `alt` tag to describe the appearance or function of the image

- Use `position` to place the image on which side of the card with `top`, `bottom`, `left`, or `right`
- Use `align` to determine where the image should appear along the side of the card image when the image won't fill the available space with `start`, `center`, or `end`
- Use `src` (or multiple sources for `ResponsiveImage`, or a custom `fullBleedContent`)

Connecting with the community

Card width expands based on the container. Card height expands based on content.

```
<Card
  fullBleedContent={{
    alt: 'Three little piglets hanging out with the one on the
far right holding a flower in their mouth.',
    position: { xl: 'left', lg: 'right', md: 'bottom', sm:
'top', xs: 'none' },
    align: { xl: 'end', lg: 'center' },
    src: '/universal-design-system/img/pigs-allium-lo.png'
  }}
>
  <Typography block variant={{ size: 'h2' }}>
    Connecting with the community
  </Typography>
  <Box top={{4}>
    <Typography>
      Card width expands based on the container. Card height
expands based on content.
    </Typography>
```

```
    </Box>
  </Card>
```

Card footer with image

A footer can also use a full bleed image.

Connecting with the community

Card width expands based on the container. Card height expands based on content.

At TELUS, we're building a better future for all Canadians by using our technology for good and giving back to our communities.

```
<Card
  fullBleedContent={{
    alt: 'Full Bleed Image Example',
    position: 'bottom',
    src: '/universal-design-system/img/pigs-allium-lo.png'
```

```
    }}
    footer={
      <Typography>
        At TELUS, we're building a better future for all Canadians
by using our technology for good
        and giving back to our communities.
      </Typography>
    }
>
    <Typography block variant={{ size: 'h2' }}>
      Connecting with the community
    </Typography>
    <Box top={4}>
      <Typography>
        Card width expands based on the container. Card height
expands based on content.
      </Typography>
    </Box>
</Card>
```

Custom full bleed content

You can also render any content full bleed-style by passing some JSX to the `content` field of the `fullBleedContent` prop:

Connecting with the community

Card width expands based on the container. Card height expands based on content.

```
<Card
  fullBleedContent={{
    alt: '2 friendly alpacas',
    position: 'bottom',
    content: (
      <OptimizeImage

contentfulAssetUrl="https://images.ctfassets.net/3cqlnin176yn/1G
fIHDOb3n3uO3wVnKjHZ2/3a3c59c5caa91a315da1b3804cdf0b1b/Alpaca-
lets-make-the-future-friendly-Hero-Banner-Tile.jpg"
        alt="alpacas"
      />
    )
  }}
>
  <Typography block variant={{ size: 'h2' }}>
    Connecting with the community
  </Typography>
  <Box top={4}>
    <Typography>
      Card width expands based on the container. Card height
expands based on content.
    </Typography>
  </Box>
</Card>
```
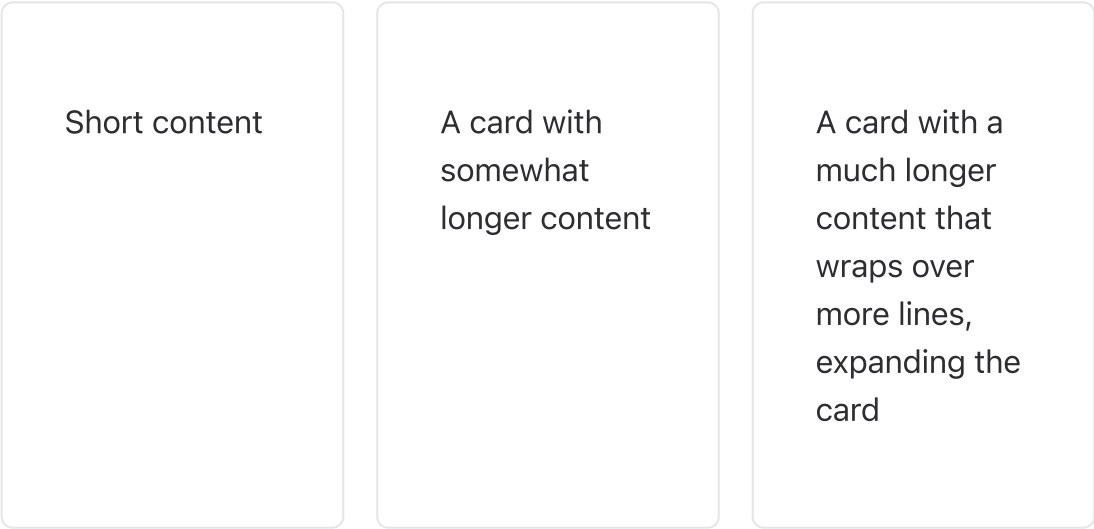
Additional examples

Group of cards

- Display multiple `Card` components using `StackView`
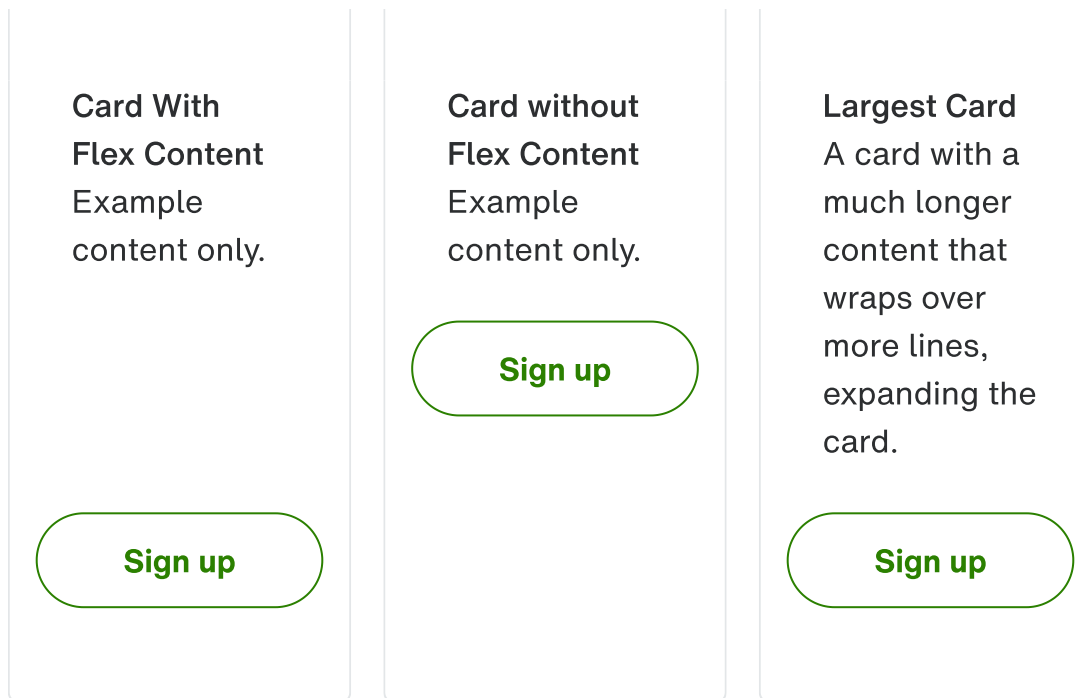- Use `StackView` 's responsive behaviour to switch from horizontal to vertical based on viewport

Short content

A card with somewhat longer content

A card with a much longer content that wraps over more lines, expanding the card

```
<StackView direction={{ xs: 'column', md: 'row' }} space={{ xs:
2, lg: 3 }}>
  <Card>Short content</Card>
  <Card>A card with somewhat longer content</Card>
  <Card>A card with a much longer content that wraps over more
lines, expanding the card</Card>
</StackView>
```

Custom Content Flex tokens

Customize the card flexible's content by defining the content tokens, useful when trying to align the content of the card:

- `contentFlexGrow`
- `contentFlexShrink`
- `contentAlignItems`
- `contentJustifyContent`

Card With Flex Content Example content only.

Sign up

Card without Flex Content Example content only.

Sign up

Largest Card A card with a much longer content that wraps over more lines, expanding the card.

Sign up

```
<StackView direction={{ xs: 'column', md: 'row' }} space={{ xs:
2, lg: 3 }}>
  <Card
    tokens={{
      contentFlexGrow: 1,
      contentJustifyContent: 'space-between'
    }}
  >
    <Box bottom={4}>
      <Typography block variant={{ size: 'h4' }}>
        Card With Flex Content
      </Typography>
      <Typography>Example content only.</Typography>
    </Box>

    <Button>Sign up</Button>
  </Card>
  <Card>
    <Box bottom={4}>
      <Typography block variant={{ size: 'h4' }}>
        Card without Flex Content
      </Typography>
      <Typography>Example content only.</Typography>
    </Box>

    <Button>Sign up</Button>
  </Card>
  <Card>
```

```
    <Box bottom={4}>
      <Typography block variant={{ size: 'h4' }}>
        Largest Card
      </Typography>
      <Typography>
        A card with a much longer content that wraps over more
lines, expanding the card.
      </Typography>
    </Box>

    <Button>Sign up</Button>
  </Card>
</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](#)