TELUS Component Library

ActivityIndicator

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

```
<ActivityIndicator label="fetching products" />
```

Introduction

ActivityIndicator can be used to show a visual loading state.

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

Guidance

- Avoid using an ActivityIndicator whenever possible. Make content available to the user as soon as possible
- User feedback should be present when a user action takes longer than 0.1 seconds
- An ActivityIndicator is most appropriate for providing feedback for actions that last between 2 and 10 seconds
- Use the `label` property to insert additional context for screenreader users within existing text content. For example, "this ActivityIndicator might not always be loading something."
- Actions that take longer than 10 seconds ideally provide feedback with relative progress, such as a progress bar
- Recommend not to use for full page loading
- Use the large spinner when affecting an entire content block, whose content has not finished loading, such as paginated content

ⓘ INFO

ActivityIndicator is not a direct replacement for TDS' Spinner as it does not handle overlaying child content.

Accessibility

When using an `ActivityIndicator` ensure that you provide a `label` prop to explain what is happening to assistive technologies. If you are using an ActivityIndicator as a placeholder until content either arrives or changes, ensure that you are using an `aria-live` `region` or appropriate `role` on the parent.

Platform considerations

The component is available on both native platforms and web.

ActivityIndicator uses a platform-native animation on each platform and does not block on the main javascript thread on any platform.

Props

Name	Type	Platform	Default	Description
variant	variant	standard		System variant prop, see variants for more details
tokens	tokens	standard		System tokens prop, see tokens for more details
label*	string	standard		A visually hidden accessible label describing the action taking place
isStatic	bool	standard		If true, it should render a static spinner

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

Size

```
<StackView space={4}>
  <ActivityIndicator label="Loading addresses" />
  <ActivityIndicator variant={{ size: 'large' }} label="Loading
addresses" />
</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](#)