TELUS Component Library

SideNav

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

Level 1

Group 1	⌄

Level 1 - 2

Group 2	⌄

```
<SideNav>
  <SideNav.Item href="#level-1-1">Level 1</SideNav.Item>
  <SideNav.ItemsGroup label="Group 1">
    <SideNav.Item href="#level-2-1">Level 2 - 1</SideNav.Item>
    <SideNav.Item href="#level-2-2">Level 2 - 2</SideNav.Item>
    <SideNav.Item href="#level-2-3">Level 2 - 3</SideNav.Item>
  </SideNav.ItemsGroup>
  <SideNav.Item href="#level-1-2">Level 1 - 2</SideNav.Item>
  <SideNav.ItemsGroup label="Group 2">
    <SideNav.Item href="#level-2-4">Level 2 - 4</SideNav.Item>
  </SideNav.ItemsGroup>
</SideNav>
```
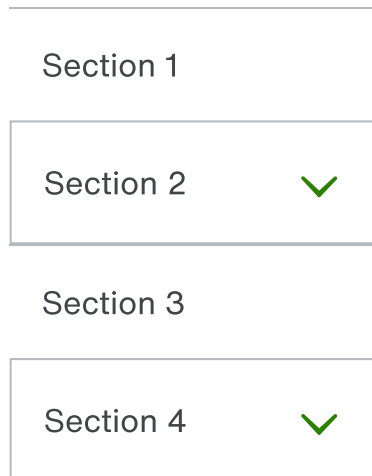
Introduction

A stacked, in-page navigation widget.

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

Guidance

- Use in conjuntion with a large amount of educational / informational content

Use in conjunction with a large amount of educational / informational content
- Allow the user to navigate between options frequently and efficiently

SideNav is typically used alongside long text content that is broken down into sections.

Section 1	
Section 2 ⌄	
Section 3	
Section 4 ⌄	

Example long content

1: Heading for a section of the page

This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

Some paragraphs will be longer than others. This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

2: Heading for a section with subsections

2a: First nested subsection

This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

Some paragraphs will be longer than others. This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

2b: Second nested subsection

This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

Some paragraphs will be longer than others. This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

2c: Third nested subsection

This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

Some paragraphs will be longer than others. This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

3: Heading for another section of the page

This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

Some paragraphs will be longer than others. This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page containing all this content will require scrolling.

4: Heading for last section of the page

4a: Last nested subsection

This is some example long textual content broken into multiple sections. There is a lot of text in multiple paragraphs so the page

containing all this content will
require scrolling.

Some paragraphs will be longer
than others. This is some example
long textual content broken into
multiple sections. There is a lot of
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Expand editable code

`accordion` prop

By default, only one SideNav panel may be open.

If the `accordion` prop is passed as `false`, any number of panels may be
open at a time.

Level 1 - 1

Group 1   ⌄

Level 1 - 2

Group 2   ⌄

```
<SideNav accordion={false}>
  <SideNav.Item href="#level-1-1">Level 1 - 1</SideNav.Item>
  <SideNav.ItemsGroup label="Group 1">
    <SideNav.Item href="#level-2-1">Level 2 - 1</SideNav.Item>
    <SideNav.Item href="#level-2-2">Level 2 - 2</SideNav.Item>
    <SideNav.Item href="#level-2-3">Level 2 - 3</SideNav.Item>
```

```
      </SideNav.ItemsGroup>
      <SideNav.Item href="#level-1-2">Level 1 - 2</SideNav.Item>
      <SideNav.ItemsGroup label="Group 2">
        <SideNav.Item href="#level-2-4">Level 2 - 4</SideNav.Item>
      </SideNav.ItemsGroup>
    </SideNav>
```

Accessibility

Expanded item groups are marked with `aria-expanded`, while the active item is has an `aria-selected` attribute. Similar patterns are applied on the native platforms.

Platform considerations

The component is available on both native platforms and web.

Props

SideNav

Name	Type	Platform	Default	Description
children	custom	standard		Specifies the structure and links of the `SideNav`. It may only consist of `SideNav.Item` and `SideNav.ItemsGroup`.
accordion	bool	standard		Identifies if only one `SideNav.ItemsGroup` should be open at a time.
variant	variant	standard		System variant prop, see variants for more

Name	Type	Platform	Default	Description
				details
tokens	tokens	standard		System tokens prop, see tokens for more details
itemTokens	custom	standard		Custom tokens for `SideNav.Item`
groupTokens	custom	standard		Custom tokens for `SideNavItemsGroup`

SideNav.Item

Name	Type	Platform	Default	Description
children*	node	standard		Text content of the `Item`.
onPress	func	standard		
href	string	standard		
hrefAttrs	shape	standard		On Web if href is passed, React Native Web maps this object's props to `rel`, `target` and `download` attrs.
testID	number	standard		

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

SideNav.ItemsGroup

Name	Type	Platform	Default	Description
children	custom	standard		Specifies the links contained within. It may only contain `SideNav.Item`.
label*	string	standard		Text content of the group's parent `SideNav.Item`.
variant	variant	standard		System variant prop, see [variants](#) for more details
tokens	tokens	standard		System tokens prop, see [tokens](#) for more details
itemTokens	custom	standard		Custom tokens for `SideNav.Item`

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

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