TELUS Component Library

Listbox

Multi-Platform Component

Link 1

Link 2   ⌄

Link 3   ⌄

Link 4

```
<Listbox
  items={[
    {
      label: 'Link 1',
      href: '#link1'
    },
    {
      label: 'Link 2',
      items: [{ label: 'Child One', href: '#' }]
    },
    {
      label: 'Link 3',
      items: [{ label: 'Child Two', href: '#' }]
    },
    {
      label: 'Link 4',
      href: '#link3'
    }
  ]}
/>
```

Introduction

Listbox provide suggestions based on user input

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

Guidance

- The `items` props accepts an array of objects with the following shape `{ label: string, href: string, items: Array of Subitems}`
- Use the `selectedId` to define a selected item by default, it should match the `label` of one of the items, including any child item
- Use `LinkRouter` to integrate the component to any router system you might be using.
- The `itemRouterProps` accepts any router-specific props (such as `to`)
- Use `parentRef` to pass the parent element reference (used to return focus after leaving last menu item)
- Use `firstItemRef` to make reference to first item (focus will be moved to this element once within the menu)

Accessibility

The `role` prop is assigned fora the `Listbox` container is `listbox` and `option` for items and subItems

Variants

This component does not have any stylistic variants.

Props

Name	Type	Platform	Default	Description
items	array	standard	[]	`Listbox` items
firstItemRef	object	standard	null	Focus will be moved to the item with this ref once

Name	Type	Platform	Default	Description
				within the menu.
parentRef	object	standard	null	Focus will be returned to the dropdown control with this ref after leaving the last menu item.
LinkRouter	elementType	standard		
linkRouterProps	object	standard		
tokens	tokens	standard		System tokens prop, see tokens for more details
selectedId	string	standard		To select an item by default
onClose	func	standard		onClose event

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

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](#)