TELUS Component Library

MultiSelectFilter

Multi-Platform Component

```
MultiSelectFilter   ⌄

<MultiSelectFilter
  label="MultiSelectFilter"
  subtitle="Subtitle example"
  items={[
    { label: 'Tag 1', id: 'tag1' },
    { label: 'Tag 2', id: 'tag2' },
    { label: 'Tag 3', id: 'tag3' },
    { label: 'Tag 4', id: 'tag4' },
    { label: 'Tag 5', id: 'tag5' }
  ]}
/>
```

Introduction

`MultiSelectFilter` is built to show a number of options (`items`) with
checkboxes in a `Modal` . User can check/uncheck the options and submit or
clear. Submitted options will be stored in the component state. MultiSelectFilter
uses the `open` and `selected` states of `ButtonDropdown` to manage the
appearance. It has a custom pop-up layout in a `Modal` with specific
breakpoints according to the number of options being shown. `Modal` will
include two columns if the items are more than `rowLimit` which is `12` by
default.

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

Guidance

Use this component to display a filter of items on a page.

Accessibility

Elements in the content such as `CheckboxGroup` (s) in `Modal` will follow the natural tab order.

Platform considerations

Props

Name	Type	Platform	Default	Description
id	string	standard	label	An optional unique string be provided to identify the ButtonDropdo If not provided the label is use
items	arrayOf	standard	[]	The options a user may sele
maxHeight	bool	standard	false	If provided set maxHeight to active
onConfirm	func	standard	() => {}	If provided, th function is cal when the selection is confirmed.
onCancel	func	standard	() => {}	If provided, th function is cal when

Name	Type	Platform	Default	Description
				`MultiSelectFi is closed.
copy	'en' | 'fr'	standard	'en'	Select English French copy f the accessible label.
readOnly	string	standard	false	If true, the ButtonDropdo cannot be selected by th user and simp show their cur state.
inactive	string	standard	false	If true, the MultiSelectFilt cannot be interacted witl ButtonDropdo is set as `disabled` and the theme supports `inactive` appearances rules, these ar applied.
rowLimit	number	standard	12	Sets the maximum nun of items in one column. If nun of items are m than the `rowLimit`, th

Name	Type	Platform	Default	Description
				will be rendere 2 columns.
dictionary	shape	standard	{ en: { filterByLabel: 'Filter by %{filterCategory}:', applyButtonLabel: 'Apply', clearButtonLabel: 'Clear' }, fr: { filterByLabel: 'Filtrer par %{filterCategory}:', applyButtonLabel: 'Appliquer', clearButtonLabel: 'Effacer' } }	Custom dictio containing the labels
label.*	string	standard		The text displa to the user in ButtonDropdo
subtitle	string	standard		The text for th subtitle
variant	variant	standard		System varian prop, see varia for more detai
tokens	tokens	standard		System tokens prop, see toke for more detai
values	arrayOf	standard		If the selected item(s) in the

Name	Type	Platform	Default	Description
				checkbox group(s) are to controlled externally by a parent component, p an array of str as well as an `onChange` handler. Passi an array for "values" make the MultiSelectFilt "controlled" component th expects its sta to be handled `onChange` a so doesn't har it itself.
initialValues	arrayOf	standard		If `values` is r passed, makir the MultiSelectFilt an "uncontroll component managing its c selected state default set of selections ma provided. Changing the `initialValues` does not chan

Name	Type	Platform	Default	Description
				the user's selections.
maxValues	number	standard		If provided, se maximum num of items a use may select at once.
onChange	func	standard		If provided, th function is cal when the curr selection is changed and i passed an arra of the `id`s of currently sele `items`.

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

Custom `dictionary` prop

While `MultiSelectFilter` has a default dictionary for various labels for both `en` and `fr` copy, these messages can be overridden by passing a custom `dictionary` prop as shown in the example below.

⚠ CAUTION

Should you choose to pass a custom `dictionary` prop, you have to provide all the properties in the dictionary for both `en` and `fr`, otherwise the component will not render as expected as it completely overrides the default dictionary instead of merging.

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    { label: 'Tag 3', id: 'tag3' },
    { label: 'Tag 4', id: 'tag4' },
    { label: 'Tag 5', id: 'tag5' }
  ]}
  dictionary={{
    en: {
      filterByLabel: 'Filter by %{filterCategory}:',
      applyButtonLabel: 'Select',
      clearButtonLabel: 'Close'
    },
    fr: {
      filterByLabel: 'Filtrer par %{filterCategory}:',
      applyButtonLabel: 'Sélectionner',
      clearButtonLabel: 'Fermer'
    }
  }}
  onConfirm={(selectedIds) =>
    console.log(`Confirm button clicked with the following
selections: ${selectedIds}`)
  }
  onCancel={() => console.log('Cancel/Close button clicked')}
/>
```

Figma

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](#)