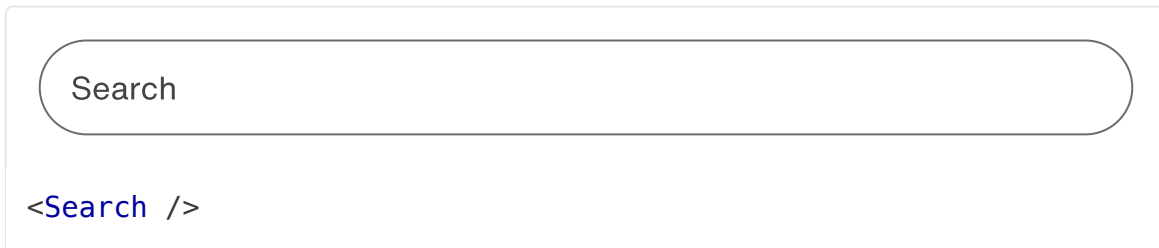


TELUS Component Library

Search

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



Introduction

Use `Search` for text-based searching or filtering with optional autocomplete functionality.

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

Guidance

`Search` includes a clear button, which will appear as text is entered and pressing it will cause the input's internal state value to be set to an empty string.

Updating parent on changes

Use the `onChange` prop to react to value changes and the `onSubmit` prop to react on search submission.



```
return (  
  <StackView space={2}>  
    <Search onChange={setValue} onSubmit={setSubmitted} />  
  
    <Typography>  
      Current value is: <Typography variant={{ bold: true }}>  
{value}</Typography>  
    </Typography>  
    <Typography>  
      Submitted value was: <Typography variant={{ bold: true  
}}>{submitted}</Typography>  
    </Typography>  
  </StackView>  
)  
}
```

Controlled usage

Pass `value` and `onChange` to control the search input from a parent.

CAUTION

Allium-branded autocomplete suggestions for Search are still under design consideration.

The below example is **only** an example of the capabilities of Search props, and not an example of how such a feature should look or behave.

Please [contact DPA](#) for advice on design, user experience and accessibility of similar features.

Brand

[Acer](#)

[Aermoo](#)

[AGM](#)

[Alcatel](#)[Allcall](#)[Expand editable code](#)

Accessibility

Use the `copy` prop to select english or french copy for the accessibility labels. You may also pass in a custom dictionary object.

Platform considerations

The component is available on both native platforms and web.

Props

Name	Type	Platform	Default	Description
copy	union	standard	'en'	Select English or French copy for the accessible labels. You may also pass in a custom dictionary object.
initialValue	string	standard		Use this to set the initial value of the search input. Updating `initialValue` will

Name	Type	Platform	Default	Description
				not update the actual value.
placeholder	string	standard		Label rendered in the search input when it has no value.
inactive	bool	standard		Disables all user interactions with the search input.
onChange	func	standard		Use to react upon search input's value changes. Will receive the searched value as an argument.
onSubmit	func	standard		Triggered when the search input is submitted, either by pressing the submit button, "Enter" key on web, or "Search" key in a mobile keyboard.
onClear	func	standard		Triggered when the clear button

Name	Type	Platform	Default	Description
				is pressed.
onFocus	func	standard		Triggered when the search input is focused.
tokens	tokens	standard		System tokens prop, see tokens for more details
variant	variant	standard		System variant prop, see variants for more details
nativeSubmitBtnID	string	standard		ID for Submit button element on web


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 has no visual variants but its appearance may change based on the `inactive` prop:



<Search inactive />

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](#)