

Don't reinvent the wheel - Use semantic elements

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You might not need **Javascript**

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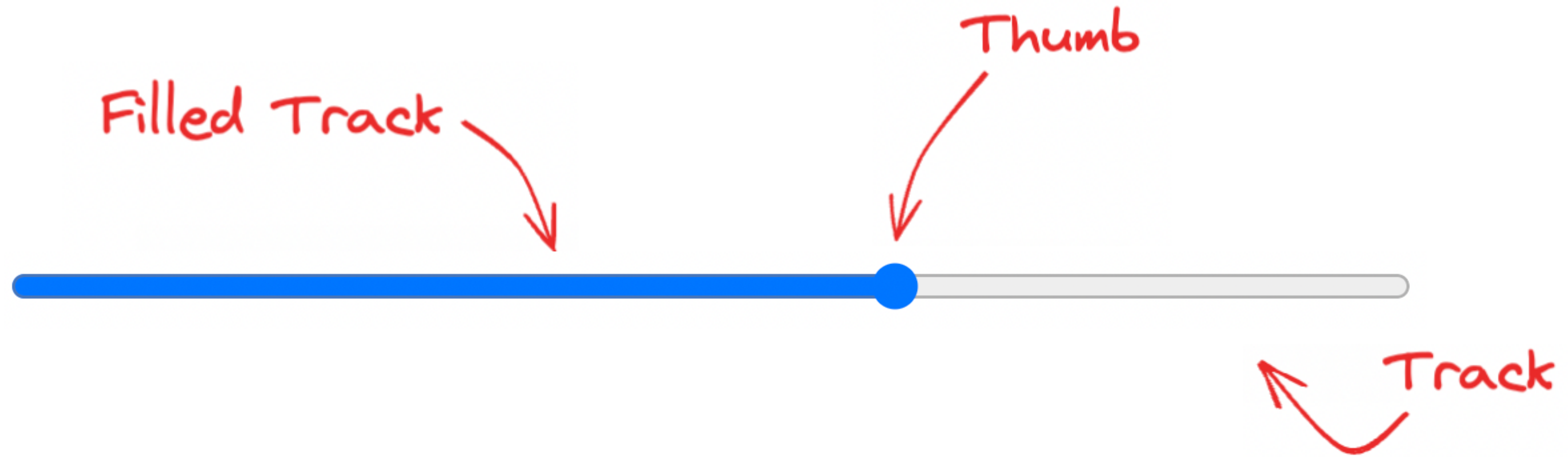
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01

Reinventing the wheel

Slider input




Slider

A Slider component for displaying current value and intervals in range.

When To Use

To input a value in a range.






Examples



Disabled:

Basic

Basic slider. When `range` is `true`, display as dual thumb mode. When `disable` is `true`, the slider will not be interactable.

<https://ant.design/components/slider>

Sliders [↗](#)

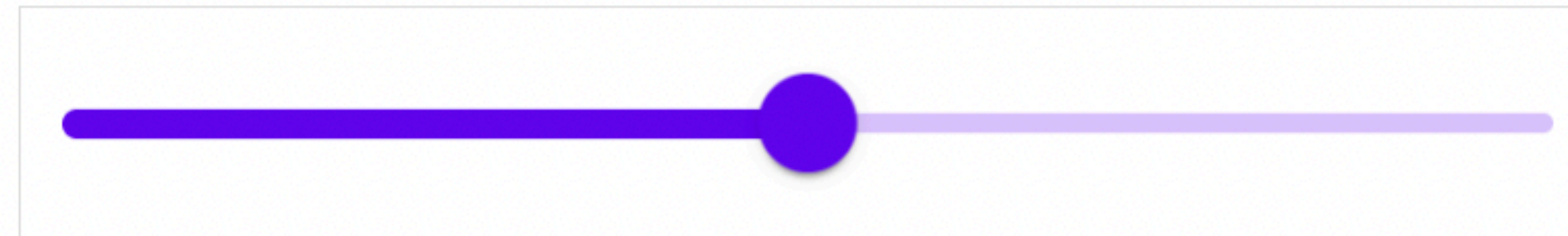
There are two types of sliders:

1. [Continuous slider](#)
2. [Discrete slider](#)

Continuous slider

Continuous sliders allow users to make meaningful selections that don't require a specific value.

Note: The step size for value quantization is, by default, 1. To specify a custom step size, provide a value for the `step` attribute on the `input` element.



```
<div class="mdc-slider">
  <input class="mdc-slider__input" type="range" min="0" max="100" value="50"
name="volume" aria-label="Continuous slider demo">
  <div class="mdc-slider__track">
    <div class="mdc-slider__track--inactive"></div>
    <div class="mdc-slider__track--active">
      <div class="mdc-slider__track--active_fill"></div>
    </div>
  </div>
  <div class="mdc-slider__thumb">
    <div class="mdc-slider__thumb-knob"></div>
  </div>
</div>
```

<https://material.io/components/sliders/web#sliders>

Usage

Sliders reflect a range of values along a bar, from which users may select a single value. They are ideal for adjusting settings such as volume, brightness, or applying image filters.

Note: We recommend adding a `aria-label` or `aria-labelledby` prop to provide an accessible label for the Slider.



EDITABLE EXAMPLE

COPY

```
<Slider aria-label='slider-ex-1' defaultValue={30}>
  <SliderTrack>
    <SliderFilledTrack />
  </SliderTrack>
  <SliderThumb />
</Slider>
```

<https://chakra-ui.com/docs/components/slider/usage>

You might not need an UI library.

02

Semantic elements

In programming, **Semantics** refers to the **meaning of a piece of code** — for example "what effect does running that line of JavaScript have?", or "what purpose or role does that HTML element have" (rather than "what does it look like?".)

Semantics | MDN

<https://developer.mozilla.org/en-US/docs/Glossary/Semantics>

HTML elements

Let's create our slider

There is plenty more.

html-capture-attribute

no-js-search-form

The 1% without JavaScript

Questions?

Thank you

This was just a small preview of what Infinum is about. If you're interested in finding out more, feel free to reach out.

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