Slider

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

When To Use

To input a value in a range.

API

| Property | Description | Type | Default | Version |
|--------------|---|---------------------------------|------------|---------|
| autoFocus | Whether get focus when component mounted | boolean | false | |
| defaultValue | The default value of slider. When range is false, use number, otherwise, use [number, number] | number [number, number] | 0 [0, 0] | |
| disabled | If true, the slider will not be interactable | boolean | false | |
| dots | Whether the thumb can drag over tick only | boolean | false | |

| Property | Description | Type | Default | Version |
|----------------|--|--------------------------------------|---|---------|
| getTooltipPopu | pChathOM container of the Tooltip, the default behavior is to create a div element in body | (triggerNode) => HTM- LElement | () => document.body | |
| included | Make effect when marks not null, true means containment and false means coordinative | boolean | true | |
| marks | Tick mark of Slider, type of key must be number, and must in closed interval [min, max], each mark can declare its own style | object | { number: ReactNode } { number: { style: CSSProper- ties, label: ReactNode } } | |
| max | The maximum value the slider can slide to | number | 100 | |
| min | The minimum value the slider can slide to | number | 0 | |
| range | Dual thumb mode | boolean | false | |
| reverse | Reverse the component | boolean | false | |

| Property | Description | Type | Default | Version |
|-----------------|--|---------------------------------|----------|---------|
| step | The granularity the slider can step through values. Must greater than 0, and be divided by (max - min). When marks no null, step can be null | number null | 1 | |
| tipFormatter | Slider will pass its value to tipFormatter, and display its value in Tooltip, and hide Tooltip when return value is null | value => ReactNode null | IDENTITY | |
| tooltipPlacemen | ntSet Tooltip display position. Ref Tooltip | string | - | |
| tooltipVisible | If true, Tooltip will show always, or it will not show anyway, even if dragging or hovering | boolean | - | |
| value | The value of slider. When range is false, use number, otherwise, use [number, number] | number [number, number] | _ | |
| vertical | If true, the slider will be vertical | boolean | false | |

| Property | Description | Type | Default | Version |
|---------------|---|--------------------|---------|---------|
| onAfterChange | Fire when onmouseup is fired | (value) => void | - | |
| onChange | Callback function that is fired when the user changes the slider's value | (value) => void | - | |
| trackStyle | The style of slider track | CSSProperties | - | |
| handleStyle | The style of slider handle | CSSProperties | - | |

range

| Property | Description | Type | Default | Version |
|----------------|---------------------------------|---------|---------|---------|
| draggableTrack | Whether range track can be drag | boolean | false | 4.10.0 |

Methods

| Name | Description | Version |
|-------------------|---------------------------|---------|
| blur() focus() | Remove focus Get focus | |