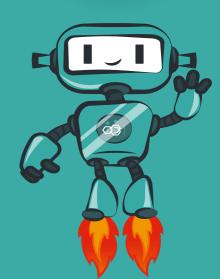


# Welcome to Slidev

Presentation slides for developers

Press Space for next page  $\rightarrow$ 

Hello, I'll be your guide today...



# What is Slidev?

Slidev is a slides maker and presenter designed for developers, consist of the following features





Focus on the content with Markdown, and then style them later



# Navigation

Hover on the bottom-left corner to see the navigation's controls panel, learn more

## **Keyboard Shortcuts**

right / space	next animation or slide	
left / shift space	previous animation or slide	
up	previous slide	
down	next slide	

layout: two-cols layoutClass: gap-16

### Table of contents

You can use the Toc component to generate a table of contents for your slides:

```
<Toc minDepth="1" maxDepth="1"></Toc>
```

The title will be inferred from your slide content, or you can override it with title and level in your frontmatter.

layout: image-right image: https://cover.sli.dev

### Code

Use code snippets and get the highlighting directly, and even types hover!

```
// TwoSlash enables TypeScript hover information
// and errors in markdown code blocks
// More at https://shiki.style/packages/twoslash
import { computed, ref } from "vue";
const count = ref(0);
const doubled = computed(() \Rightarrow count.value * 2);
doubled.value = 2;
  Cannot assign to 'value' because it is a read-only property.
// Inside ./snippets/external.ts
export function emptyArray<T>(length: number) {
  return Array.from<T>({ length })
```

# level: 2 Shiki Magic Move

Powered by shiki-magic-move, Slidev supports animations across multiple code snippets.

Add multiple code blocks and wrap them with ````md magic-move (four backticks) to enable the magic move. For example:

```
1  // step 1
2  const author = reactive({
3    name: "John Doe",
4    books: [
5       "Vue 2 - Advanced Guide",
6       "Vue 3 - Basic Guide",
7       "Vue 4 - The Mystery",
8    ],
9  });
```

# Components

You can use Vue components directly inside your slides.

We have provided a few built-in components like <Tweet /> and <Youtube /> that you can use directly. And adding your custom components is also super easy.

```
<Counter :count="10" />
- 10 +
```

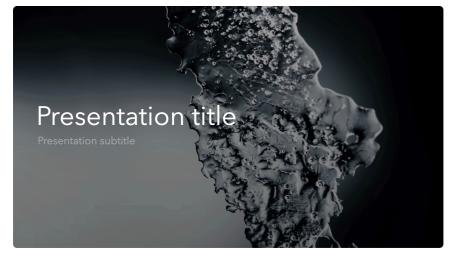
Check out the guides for more.

```
<Tweet id="1390115482657726468" />
```

# class: px-20 Themes

Slidev comes with powerful theming support. Themes can provide styles, layouts, components, or even configurations for tools. Switching between themes by just **one edit** in your frontmatter:

```
theme: default theme: seriph ---
```





#### **Clicks Animations**

You can add v-click to elements to add a click animation.

This shows up when you click the slide:

```
<div v-click>This shows up when you click the slide.
```

The v-mark directive also allows you to add inline marks powered by Rough Notation:

```
<span v-mark.underline.orange>inline markers
```

### Motions

Motion animations are powered by @vueuse/motion, triggered by v-motion directive.

```
<div
v-motion
:initial="{ x: -80 }"
:enter="{ x: 0 }"
:click-3="{ x: 80 }"
:leave="{ x: 1000 }"
>
    Slidev
</div>
```



### LaTeX

LaTeX is supported out-of-box. Powered by <u>KaTeX</u>.

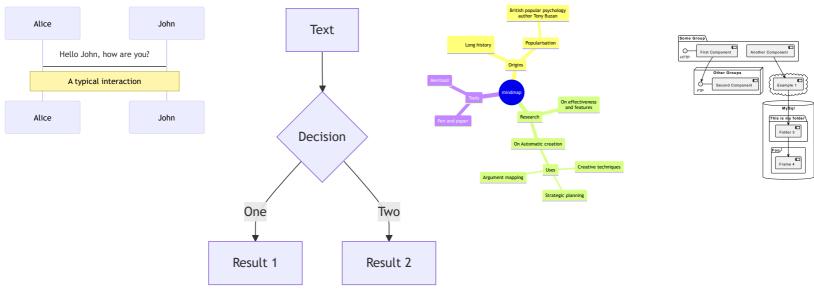
Inline 
$$\sqrt{3x-1} + (1+x)^2$$

Block

$$egin{aligned} 
abla \cdot ec{E} &= rac{
ho}{arepsilon_0} \ 
abla \cdot ec{B} &= 0 \ 
abla imes ec{E} &= -rac{\partial ec{B}}{\partial t} \ 
abla imes ec{B} &= \mu_0 ec{J} + \mu_0 arepsilon_0 rac{\partial ec{E}}{\partial t} \end{aligned}$$

# Diagrams

You can create diagrams / graphs from textual descriptions, directly in your Markdown.



Learn more: Mermaid Diagrams and PlantUML Diagrams

foo: bar dragPos: square: 691,32,167,\_,-16

dragPos: square: -45,0,0,0

# **Draggable Elements**

Double-click on the draggable elements to edit their positions.

```
DIRECTIVE USAGE
```

```
Double-click me!
<img v-drag="'square'" src="https://sli.dev/logo.png">
COMPONENT USAGE
 <v-drag text-3xl>
  <carbon:arrow-up />
  Use the `v-drag` component to have a draggable container!
 </r></re>
DRAGGABLE ARROW
<v-drag-arrow two-way />
```



#### **Monaco Editor**

Slidev provides built-in Monaco Editor support.

Add {monaco} to the code block to turn it into an editor:

```
import { ref } from "vue";
import { emptyArray } from "./external";

const arr = ref(emptyArray(10));
```

Use {monaco-run} to create an editor that can execute the code directly in the slide:

layout: center class: text-center

## Learn More

 $Documentation \cdot GitHub \cdot Showcases$ 

Powered by Slidev