

Welcome to Slidev

Presentation slides for developers

Press Space for next page →



What is Slidev?

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

-  **Text-based** - focus on the content with Markdown, and then style them later
-  **Themable** - theme can be shared and used with npm packages
-  **Developer Friendly** - code highlighting, live coding with autocompletion
-  **Interactive** - embedding Vue components to enhance your expressions
-  **Recording** - built-in recording and camera view
-  **Portable** - export into PDF, PNGs, or even a hostable SPA
-  **Hackable** - anything possible on a webpage

Read more about [Why Slidev?](#)

Table of contents

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

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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

Here!



Code

Use code snippets and get the highlighting directly, and even types hover!^[1]

```
// 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(() => count.value * 2)  
  
doubled.value = 2
```



Cannot assign to 'value' because it is a read-only

```
function hello() {  
  console.log('Hello from snippets/external.ts')  
}
```



Shiki Magic Move

(this feature is still experimental)

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:

```
// step 1
const author = reactive({
  name: 'John Doe',
  books: [
    'Vue 2 - Advanced Guide',
    'Vue 3 - Basic Guide',
    'Vue 4 - The Mystery'
  ]
})
```

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" />
```



Check out the guides for more.

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

A screenshot of a Twitter post from the @Slidevjs account. The post congratulates the team on reaching 1K stars on the launch day and mentions the release of v0.3.0 with LaTeX support. It includes a screenshot of the Slidev logo and some stats.

Slidev
@Slidevjs · Follow

1K Stars on the Launch Day?!
That's awesome! Thank you :)

BTW, v0.3.0 just released with LaTeX math support!

Slidev

Presentation slides for developers 🧑‍💻

v0.3.0 2.0k/month docs & demos themes

Stars 1k

3:25 AM · May 6, 2021

206 Reply Copy link

Read 2 replies

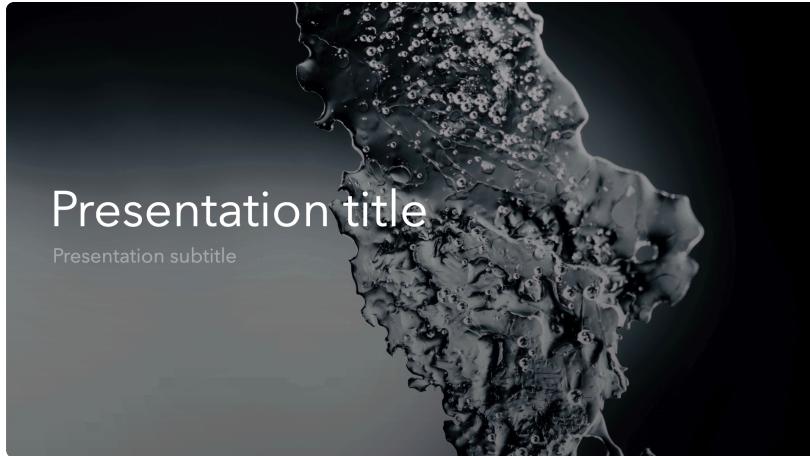
Themes

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: serif
```

```
--
```



Read more about [How to use a theme](#) and check out the [Awesome Themes Gallery](#).

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.</div>
```

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

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

[Learn More](#)

Motions

Motion animations are powered by [@vueuse/motion](#), triggered by `v-motion` directive.

```
<div  
  v-motion  
  :initial="{ x: -80 }"  
  :enter="{ x: 0 }">  
  Sliderv  
</div>
```



Sliderv

[Learn More](#)

LaTeX

LaTeX is supported out-of-box powered by [KaTeX](#).

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

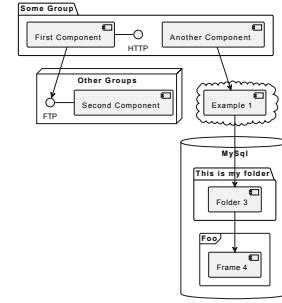
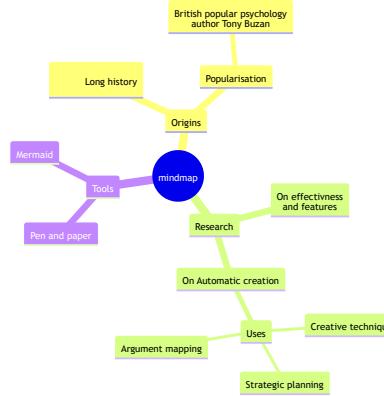
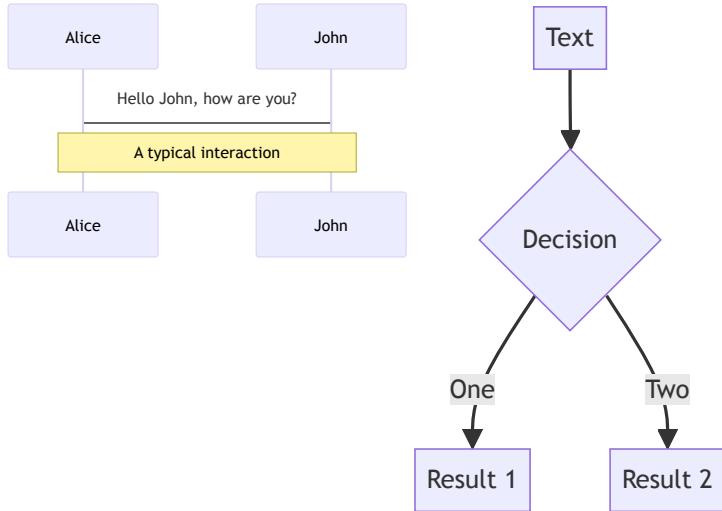
Block

$$\begin{aligned}\nabla \times \vec{\mathbf{B}} - \frac{1}{c} \frac{\partial \vec{\mathbf{E}}}{\partial t} &= \frac{4\pi}{c} \vec{\mathbf{j}} \nabla \cdot \vec{\mathbf{E}} &= 4\pi\rho \\ \nabla \times \vec{\mathbf{E}} + \frac{1}{c} \frac{\partial \vec{\mathbf{B}}}{\partial t} &= \vec{\mathbf{0}} \\ \nabla \cdot \vec{\mathbf{B}} &= 0\end{aligned}$$

[Learn more](#)

Diagrams

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



[Learn More](#)

Multiple Entries

You can split your slides.md into multiple files and organize them as you want using the `src` attribute.

slides.md

```
# Page 1  
  
Page 2 from main entry.
```

```
---  
src: ./subpage.md  
---
```

subpage.md

```
# Page 2  
  
Page 2 from another file.
```

[Learn more](#)

Monaco Editor

```
import { ref } from 'vue'  
import hello from './external'  
  
const code = ref('const a = 1')  
hello()
```

Learn More

[Documentations](#) · [GitHub](#) · [Showcases](#)

