

# 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?](#)

# 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



# Code

Use code snippets and get the highlighting directly!<sup>[1]</sup>

```
interface User {  
  id: number  
  firstName: string  
  lastName: string  
  role: string  
}  
  
function updateUser(id: number, update: User) {  
  const user = getUser(id)  
  const newUser = { ...user, ...update }  
  saveUser(id, newUser)  
}
```

1. [Learn More](#)



# Components

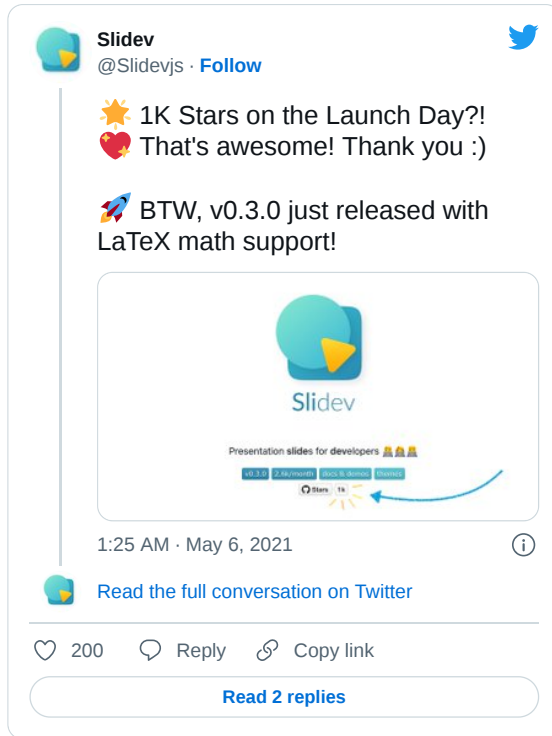
You can use Vue components directly inside your slides.

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" />
```

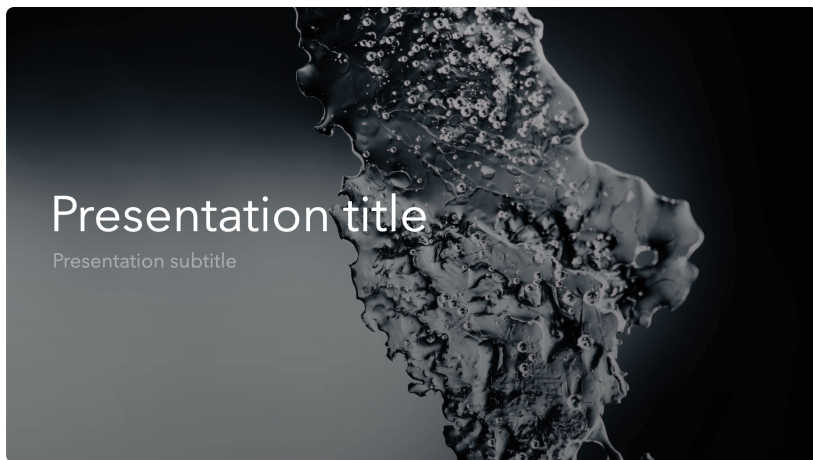


# Themes

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  
---
```



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

# Animations

Animations are powered by [@vueuse/motion](#).

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



# LaTeX

LaTeX is supported out-of-box powered by KaTeX.

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

Block

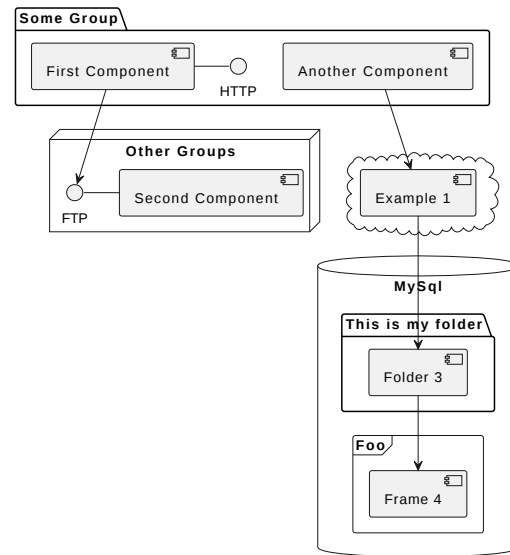
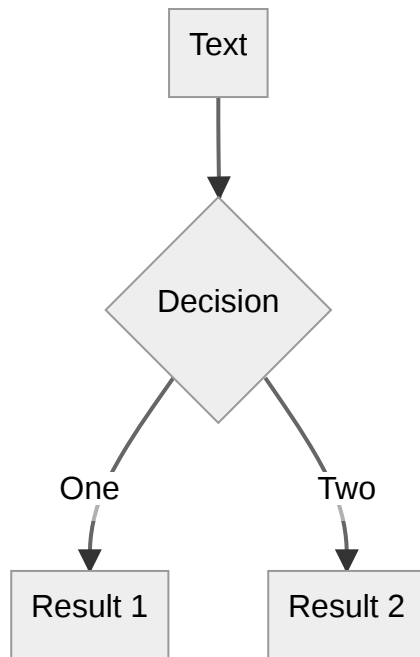
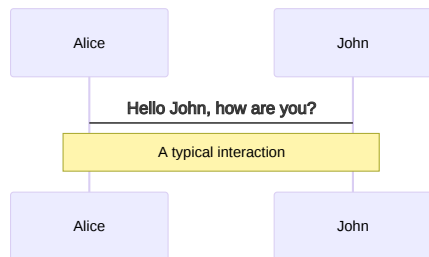
$$\begin{array}{rcl} \nabla \times \vec{\mathbf{B}} - \frac{1}{c} \frac{\partial \vec{\mathbf{E}}}{\partial t} & = & \frac{4\pi}{c} \vec{\mathbf{j}} \nabla \cdot \vec{\mathbf{E}} = 4\pi\rho \\ \nabla \times \vec{\mathbf{E}} + \frac{1}{c} \frac{\partial \vec{\mathbf{B}}}{\partial t} & = & \vec{\mathbf{0}}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

Learn more



# Diagrams

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



[Learn More](#)

# Learn More

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