

Welcome to Slidev








Presentation slides for developers

Press Space for next page →



What is Slidev?

Slidev is a slide maker and accompanying presentation tool designed for developers. It consists of the following features:

-  **Text-based** - focus on the content with Markdown, and apply styles later
-  **Themable** - themes can be shared and used as npm packages
-  **Developer Friendly** - code highlighting, live coding with autocompletion
-  **Interactive** - embedding Vue components to enhance your slides
-  **Recording** - built-in recording and camera view
-  **Portable** - export to PDF, PPTX, PNGs, or even a hostable SPA
-  **Hackable** - virtually anything that's possible on a webpage is possible in Slidev

Read more about Slidev in [Why Slidev?](#)

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

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Navigation

Hover on the bottom-left corner to see the navigation's control 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 automatic highlighting, 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
```

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. Adding your own custom components is also super easy.

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



Check out [the guides](#) for more.

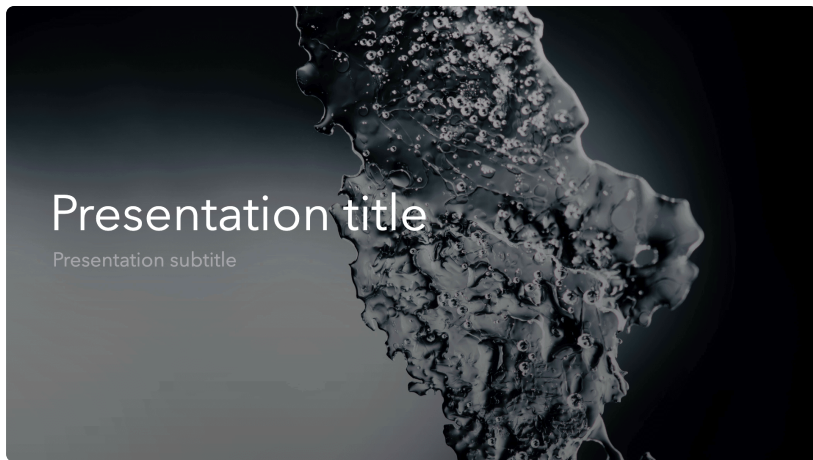
```
<Tweet id="1390115482657726468" />
```

Themes

Slidev comes with powerful theming support. Themes can provide styles, layouts, components, or even configurations for tools. Switch between themes on a per-slide basis with just **one change** 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>
```



Slidev

[Learn More](#)

LaTeX

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

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

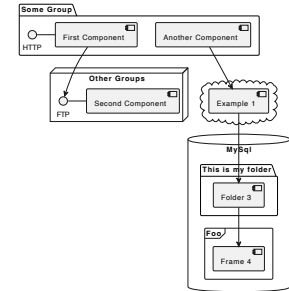
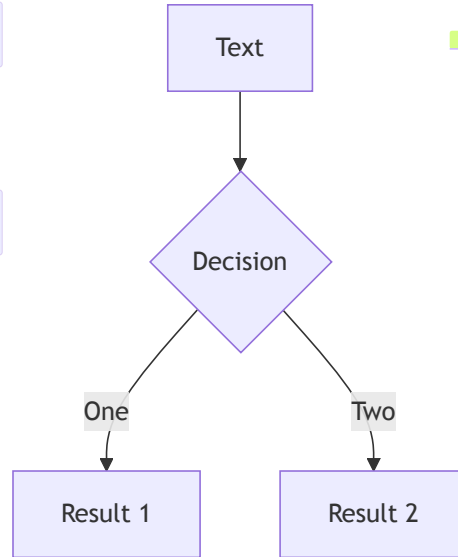
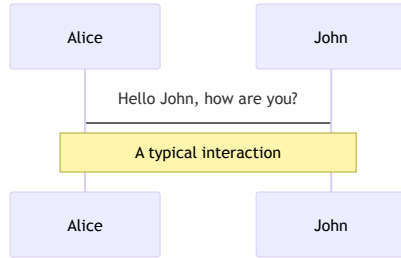
Block

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

Learn more

Diagrams

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



[Learn More](#)

Learn More

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