

Now, and the Future of Nuxt DevTools

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Reasons Why We Built Nuxt DevTools

TypeScript Serverless Server Components

Middleware Hybrid Rendering Composables Auto Imports

Modules Ecosystem Hot Module Replacement Nitro SEO

Nuxt Developer Experience

Server-side Rendering File-based Routing ESM First Vite Powered

Zero-config Edge Rendering Components Auto Imports

Static Site Generation Layouts Server API

Conventions

Abstractions

Sensible Defaults

Normalizations

Transparency

Nuxt DevTools

-  Improve Transparency
-  Enhance Developer Experience
-  Performance & Bundle Analysis
-  Personalized Documentations
-  Interactive & Playful
-  Cross-browsers (works even for mobile!)
-  Extensible

In the Past 8 Months

Since the Nuxt DevTools has announced

State of Nuxt DevTools

As of October 10th, 2023

504K Monthly downloads on NPM

24% Downloads of Nuxt 3

16K Open Source projects dependents

2.3K Stars on GitHub

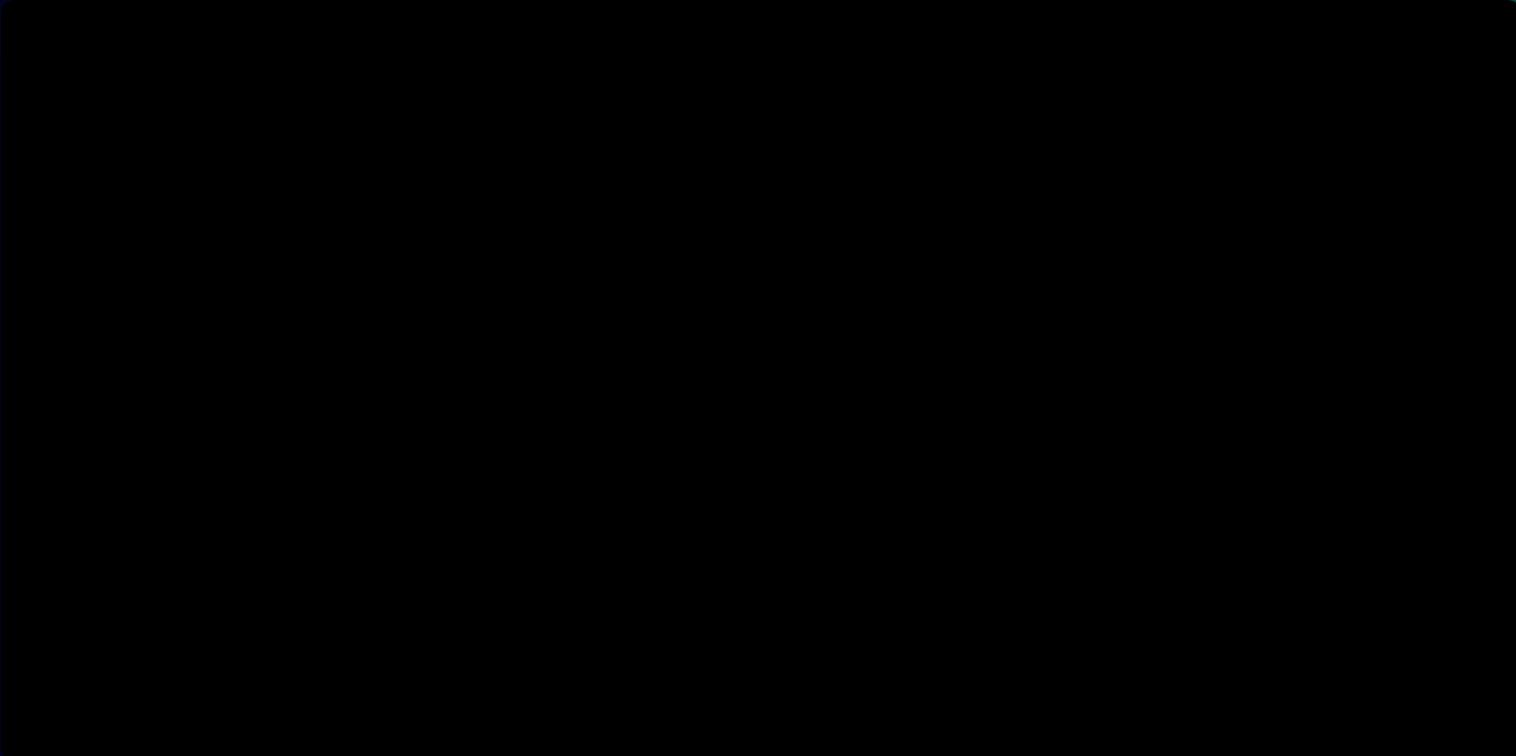
18 Builtin tabs

53 Contributors

20+ Nuxt Modules integrates Nuxt DevTools

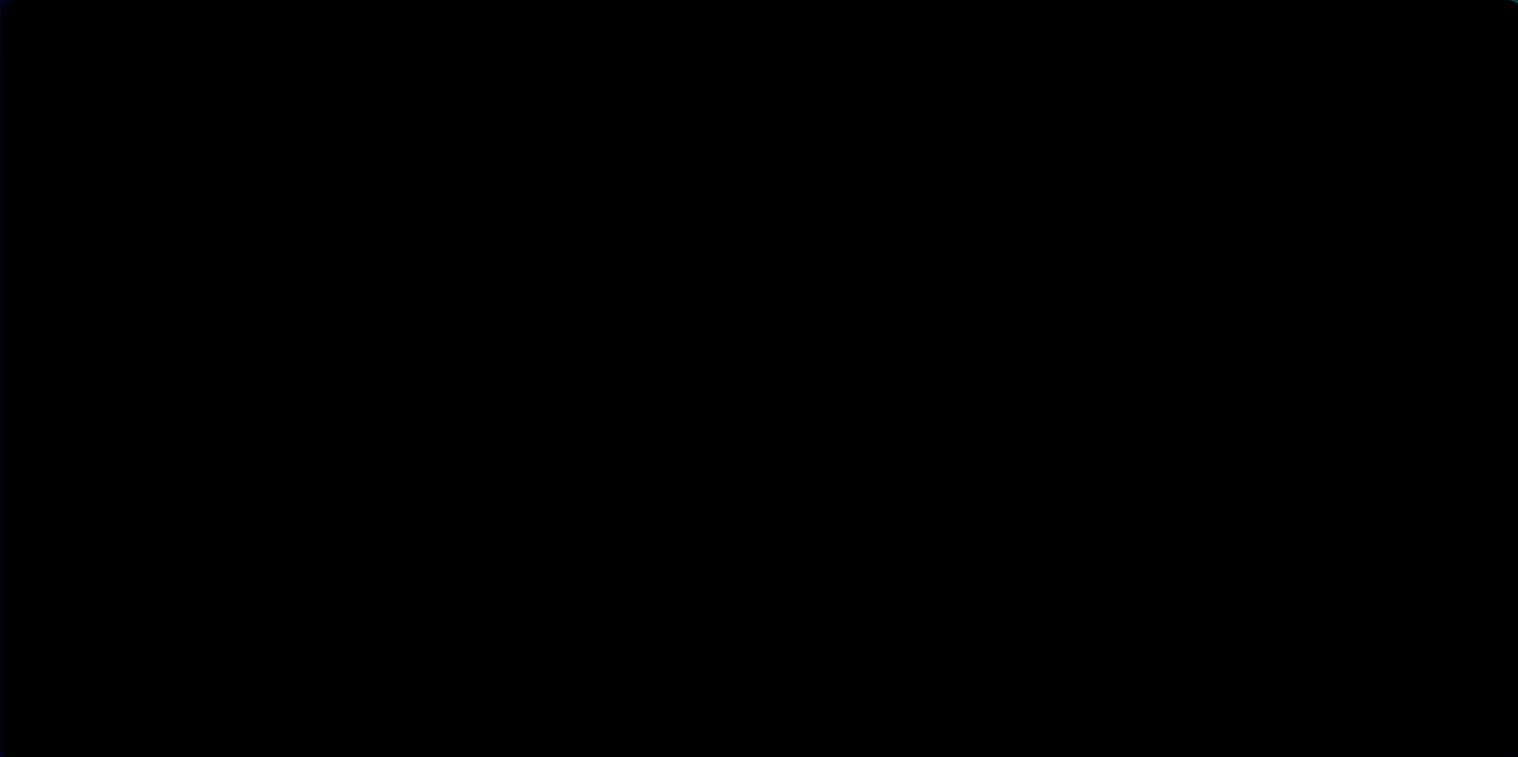
In App DevTools

Pages View



Components View

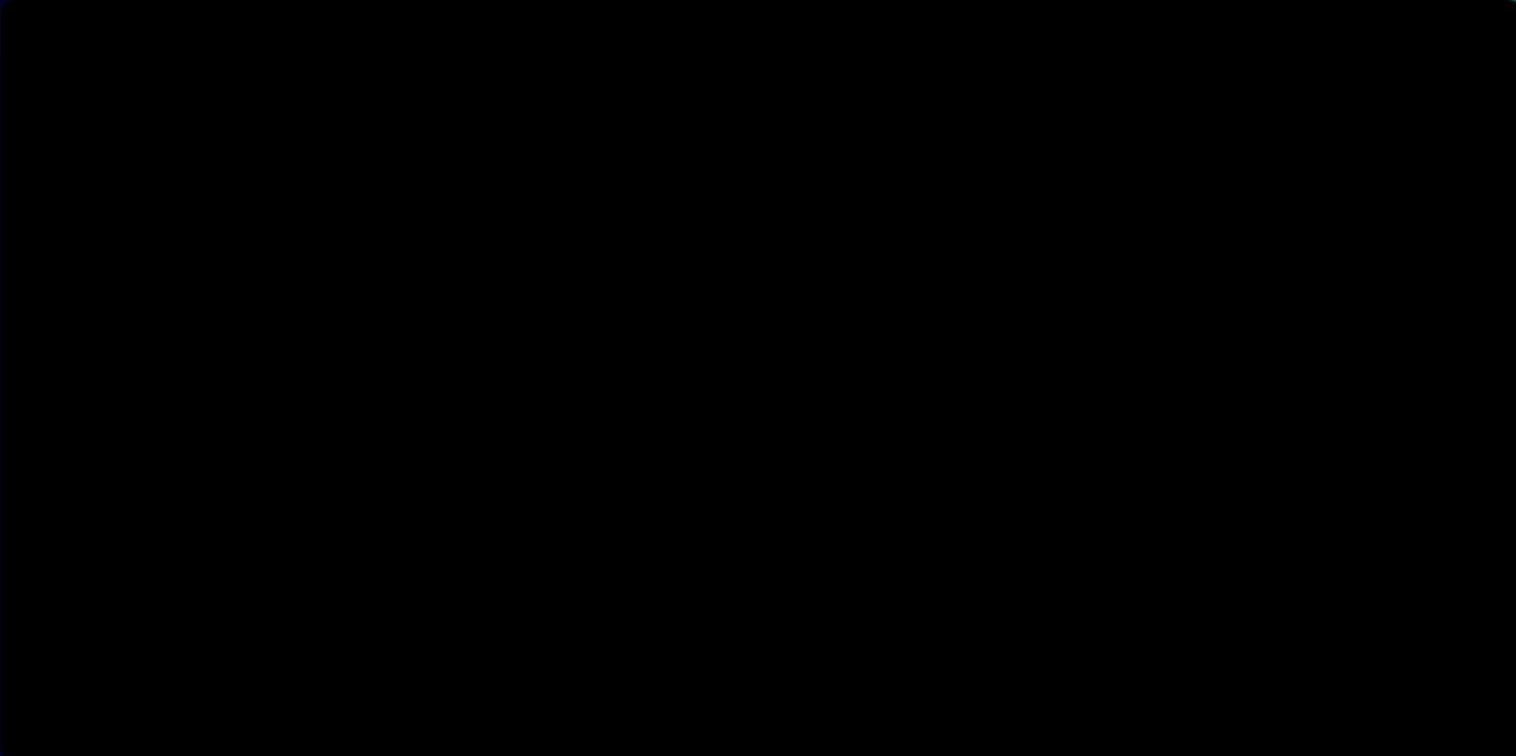
Auto Imports View



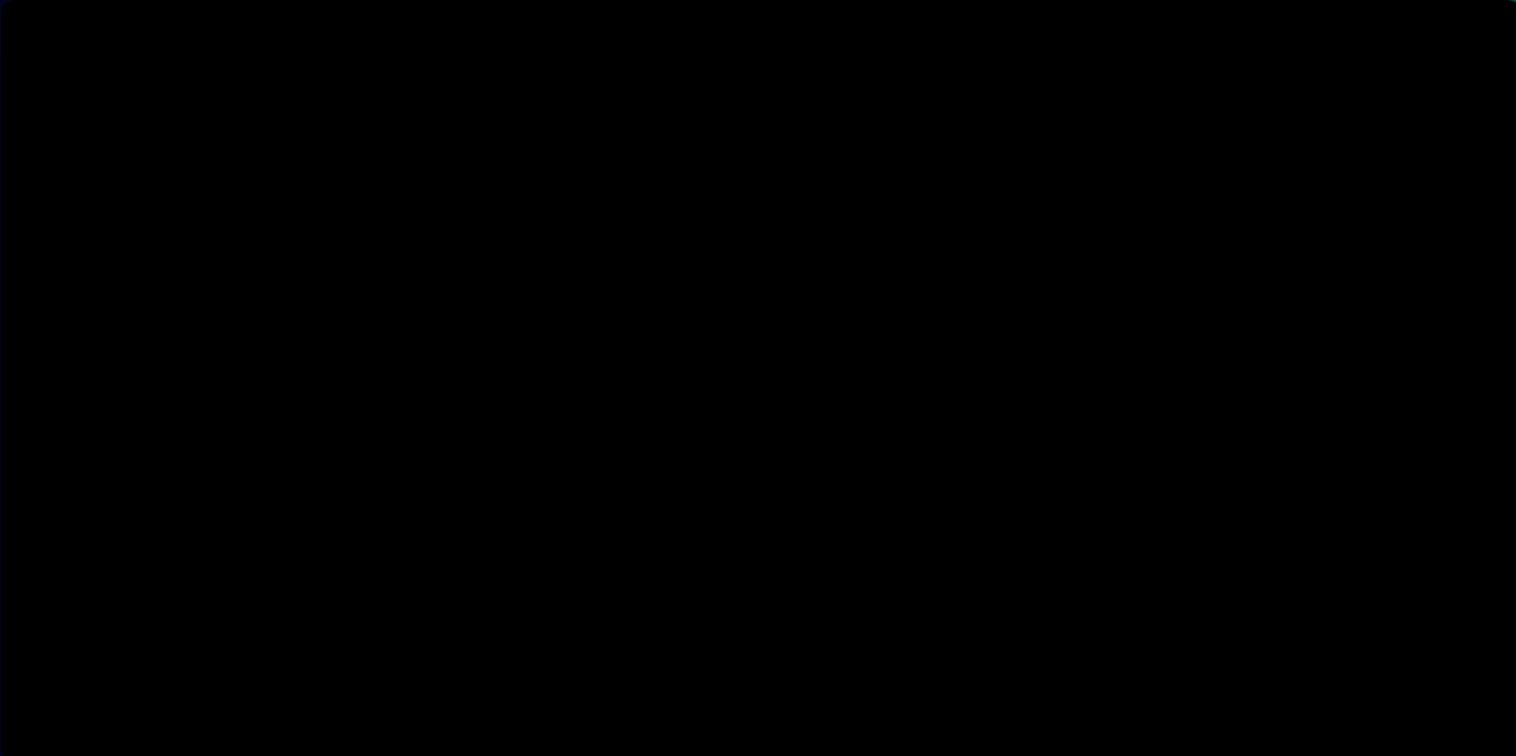
Modules Management

Static Assets Management

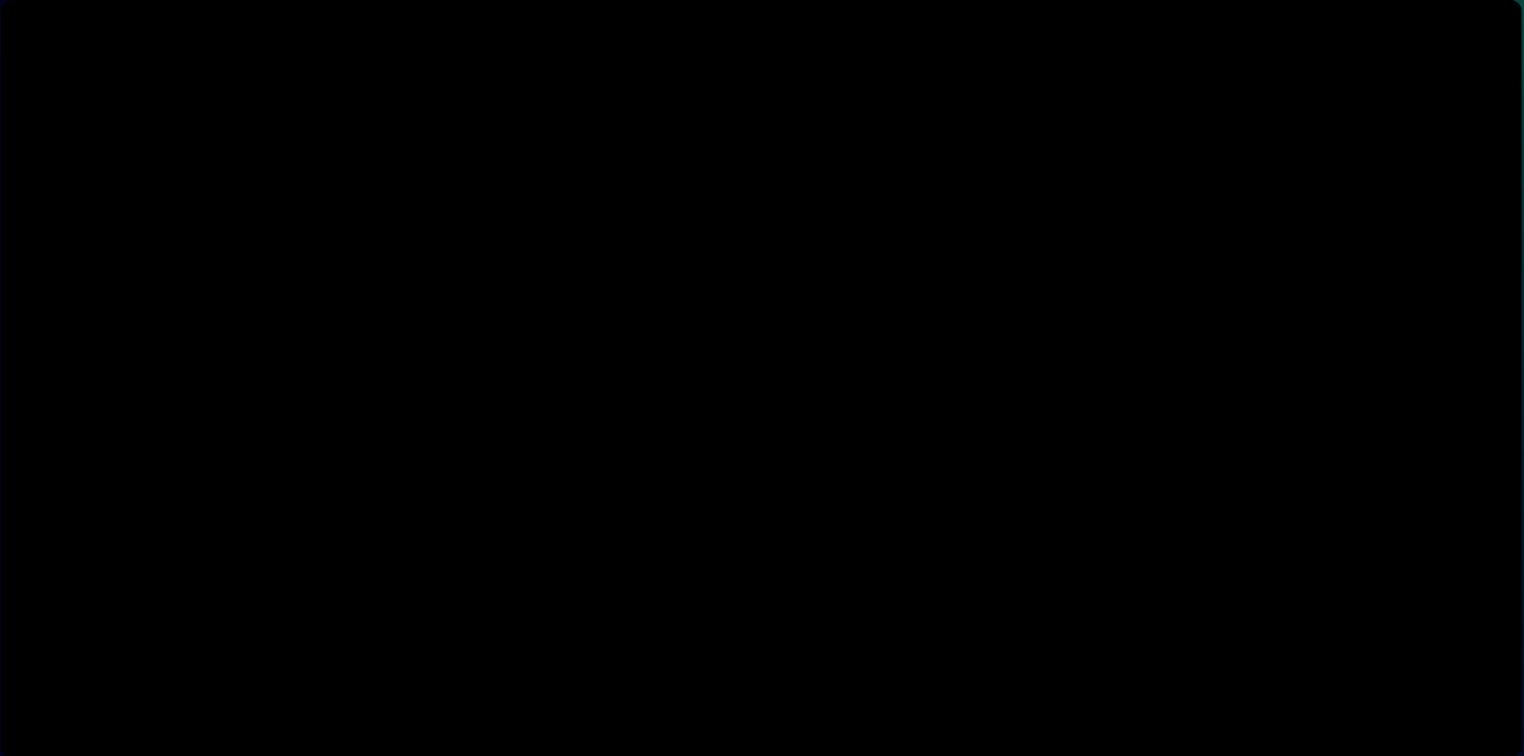
Runtime Configs Editor



Payload Editor

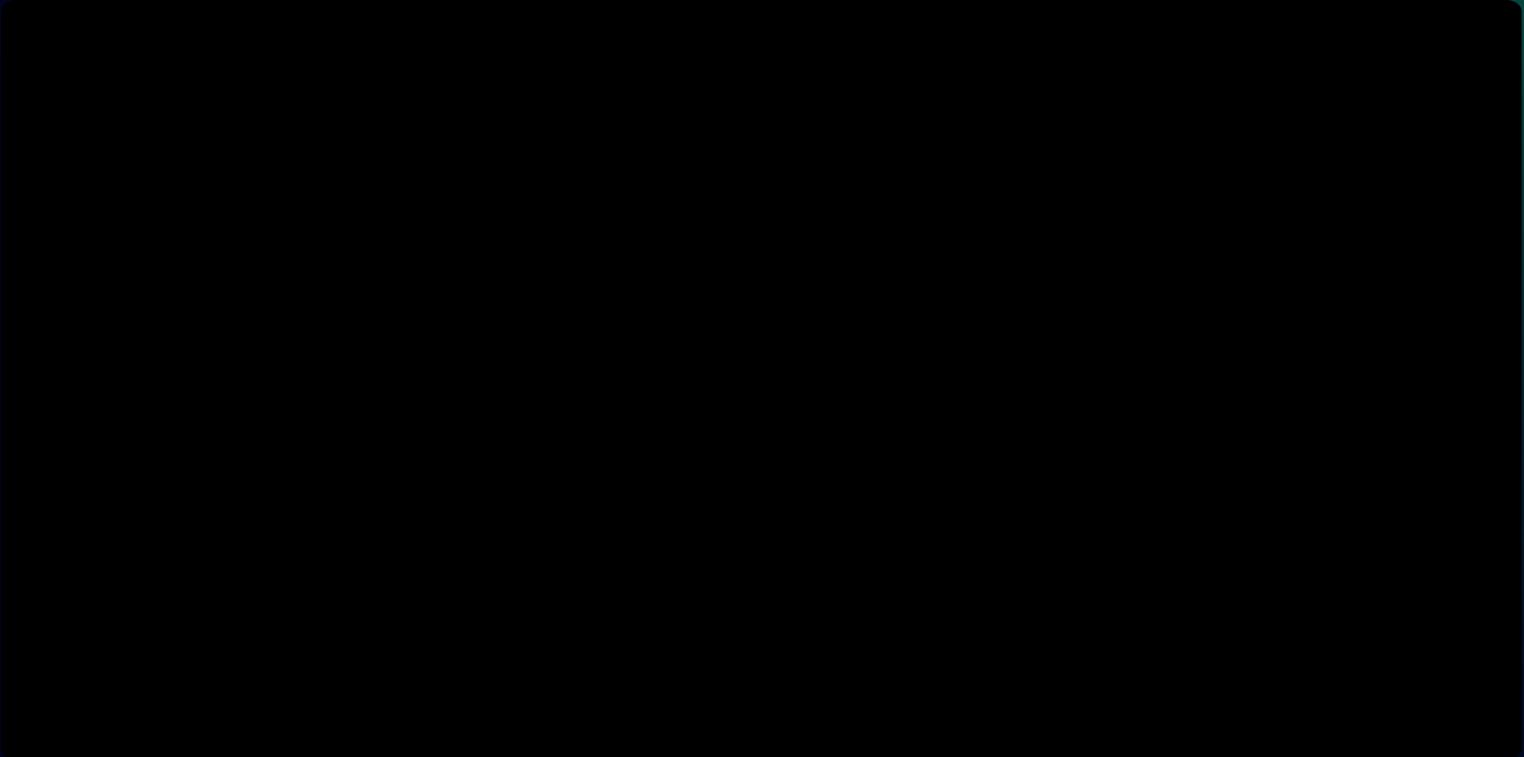


Open Graph Preview

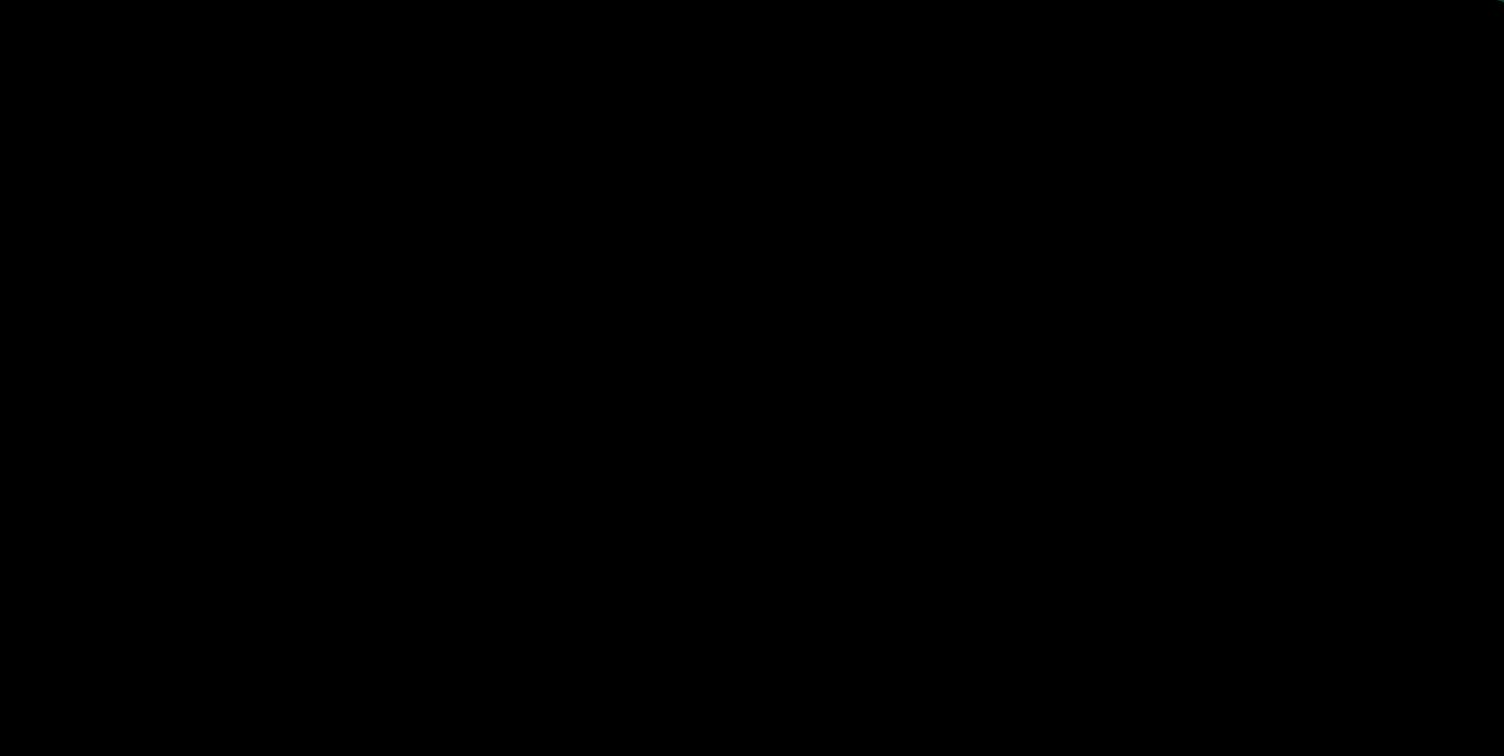


Plugins Overview

Timeline View experimental

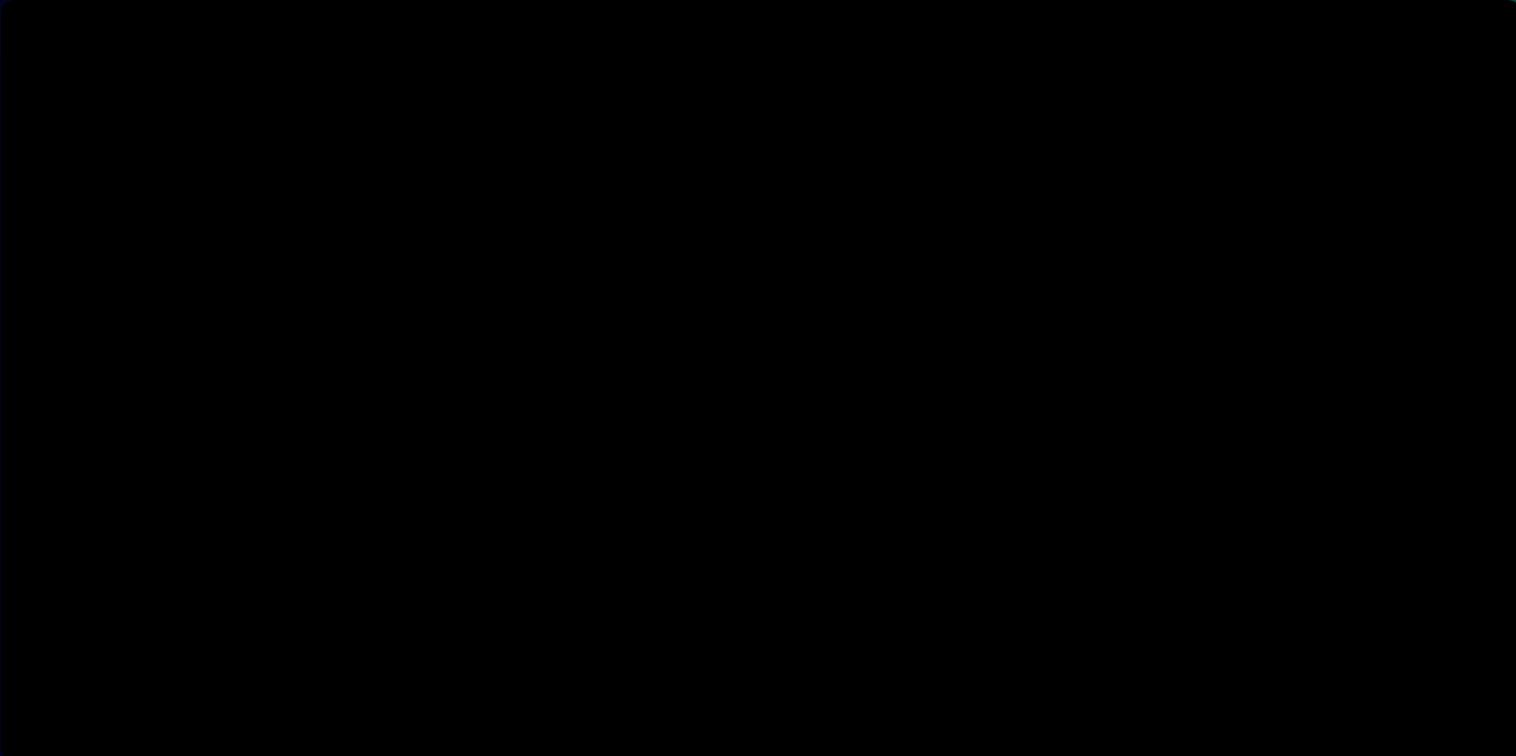


Production Build Analyzer

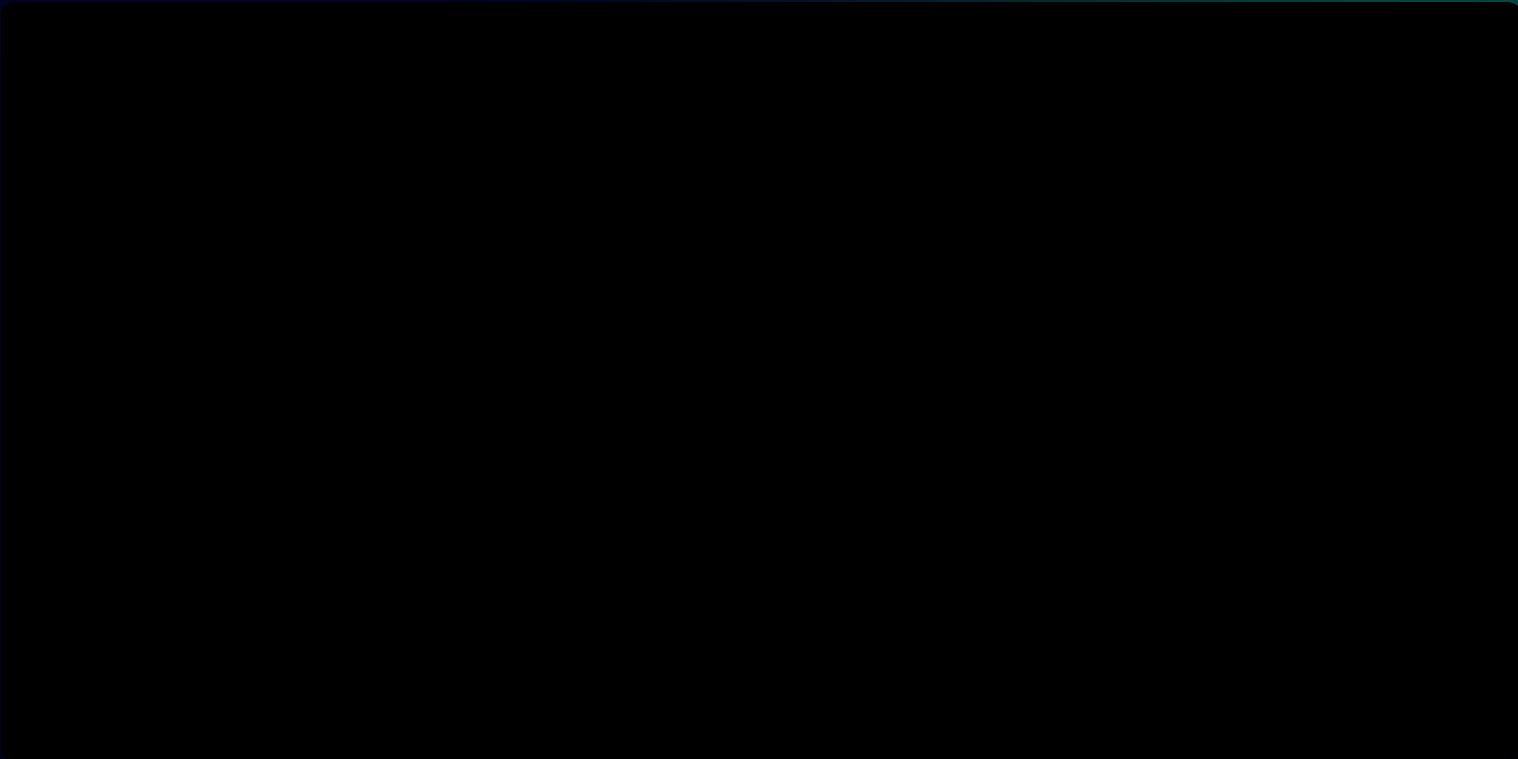


Server API Playground

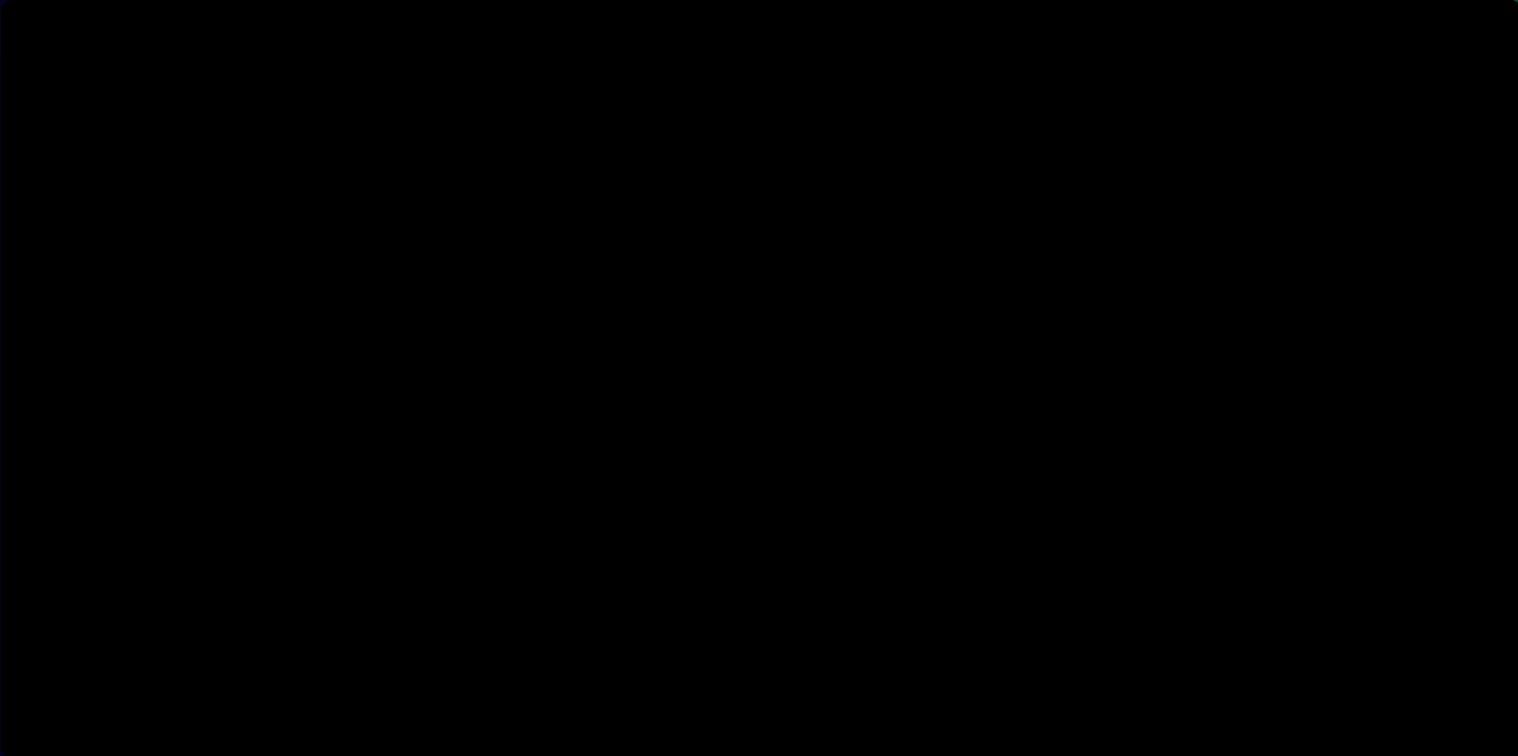
Embedded Full-feature VS Code



Components Inspector

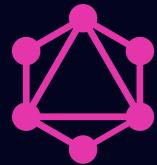


Split View



Community Modules

Have Integrated Nuxt DevTools already



Projects Inspired by Nuxt DevTools

-  [webfansplz/vite-plugin-vue-devtools](#)
-  [pheno-agency/vite-plugin-devtools](#) experimental
-  [Modern.js DevTools](#) work in progress
-  [Qwik DevTools](#) work in progress

What's Next?



1.0

Nuxt DevTools

Nuxt DevTools 1.0

 Modules API Stability

 UI Improvements

 Ship and enable by default in Nuxt 3

 Minimal distraction

 One shortcut away

 Seamlessly opt-in



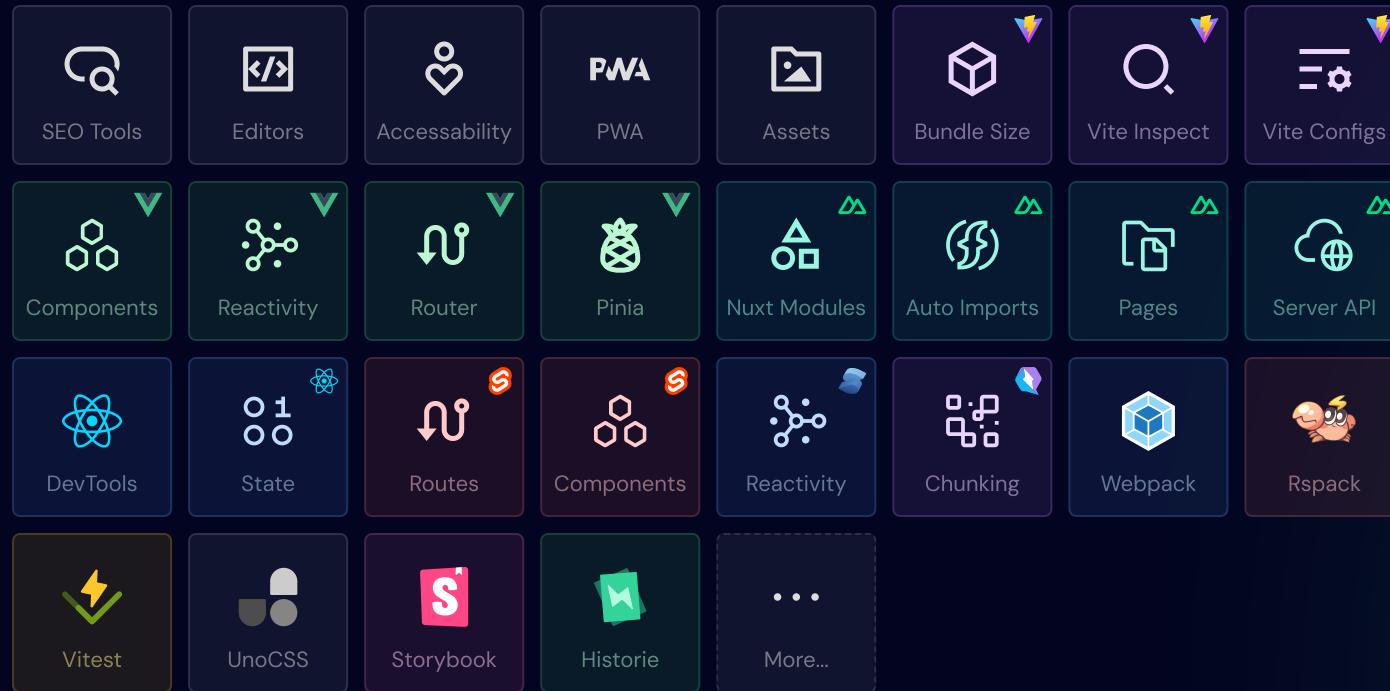
NuxtDevTools 1.0 released Today

And will be shipped by default in Nuxt 3.8 soon

Upcoming

- Nuxt Accessibility Integration
- Pinia Playground
- Vue DevTools Integration
 - Reactivity Inspector
 - Render Tree
 - Props Editor
- "DevTools Kit"
 - A shared infra and conventions for building devtools

Modular, composable, collaborative.



Developer Experience

Key to Great Softwares

Thank You!

Slides on antfu.me