

DEVOXX™
GREECE

Modern development with Nuxt 

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hello 

 nuxt.com •  nitro.unjs.io •  page-speed.dev •  regexp.dev
 fontaine.sh •  elk.zone •  firstcommit.is •  roe.dev

 Experts  Microsoft®
Most Valuable
Professional



Have you used Nuxt before?

yes



21

not yet

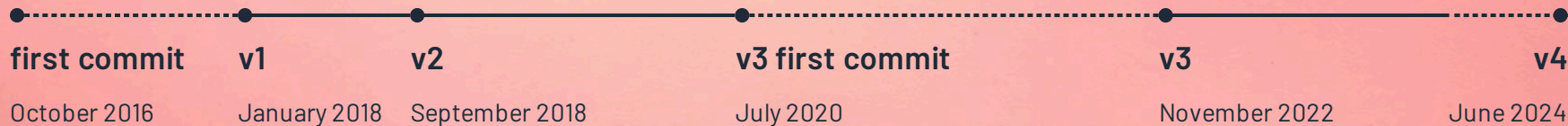


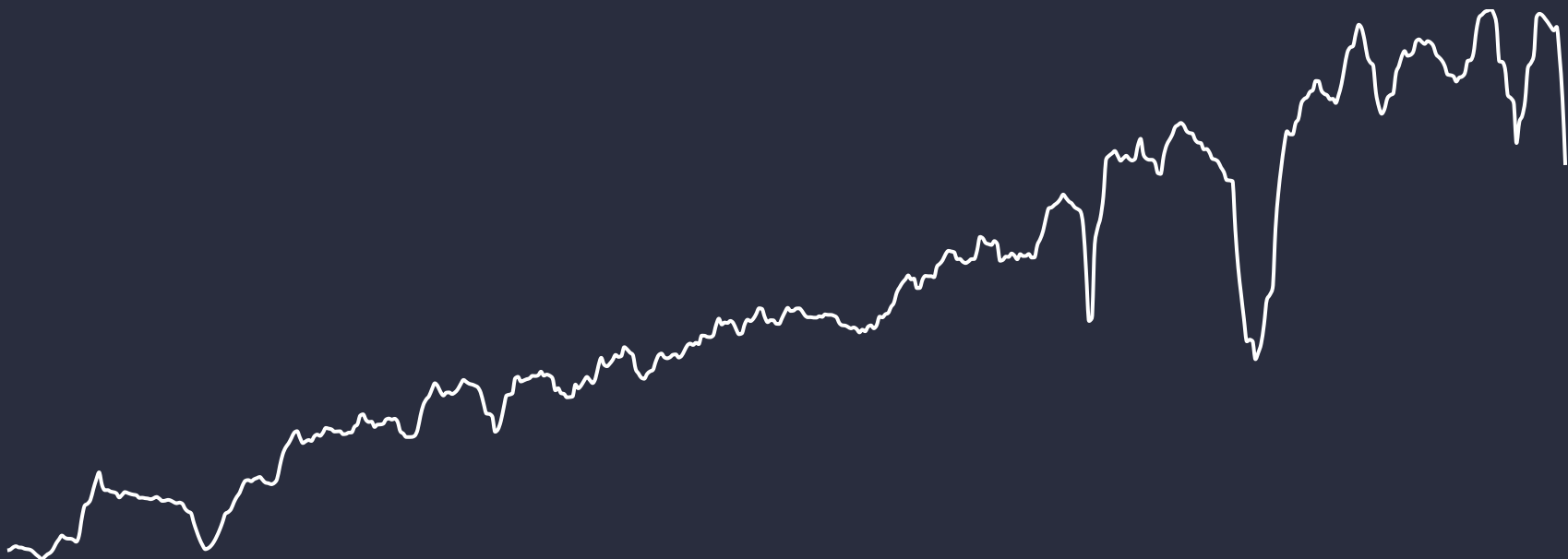
55



what is Nuxt?

- ◆ a **progressive** framework built on **Vue.js** and **Nitro**
- ◆ **zero-effort** start with great DX
- ◆ **best practices** built-in
- ◆ fully **configurable** & easily **extensible**





51.8 k

★ STARS

29.4 MILLION

📈 DOWNLOADS

63 %

📊 NUXT 3 VS NUXT 2

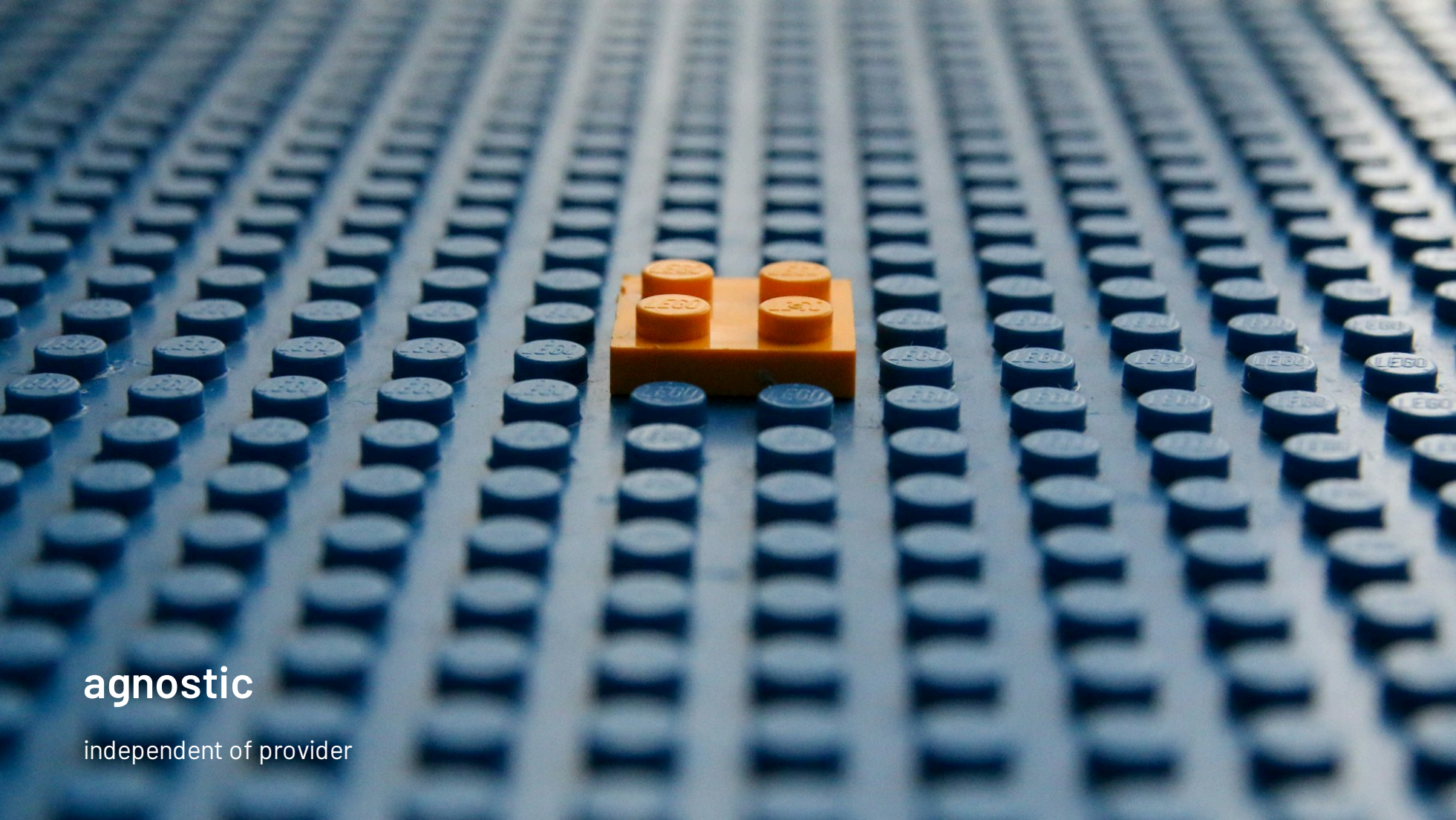


690+
CONTRIBUTORS



modern development

- ✦ agnostic
- ✦ extensible
- ✦ composable
- ✦ layerable



agnostic

independent of provider

ROUTING

- ✦ vue-router
- ✦ universal routing

DEPLOY

- ✦ alwaysdata
- ✦ aws lambda
- ✦ aws amplify
- ✦ azure
- ✦ cleavr
- ✦ cloudflare
- ✦ deno deploy
- ✦ digitalocean
- ✦ edgio
- ✦ firebase
- ✦ flightcontrol
- ✦ github pages
- ✦ heroku
- ✦ iis

✦ netlify

- ✦ platform.sh
- ✦ render.com
- ✦ stormkit
- ✦ vercel
- ✦ zeabur

BUNDLING

- ✦ vite
- ✦ webpack

TESTING

- ✦ jest
- ✦ vitest
- ✦ playwright
- ✦ cypress
- ✦ cucumber

STORIES

- ✦ storybook
- ✦ histoire

DATABASES

- ✦ bun sqlite
- ✦ cloudflare
- ✦ libsql
- ✦ mysql
- ✦ neon
- ✦ planetscale
- ✦ postgresql
- ✦ sqlite
- ✦ turso
- ✦ vercel

KV AND CACHE

- ✦ azure
- ✦ browser
- ✦ capacitor
- ✦ preferences
- ✦ cloudflare
- ✦ filesystem
- ✦ mongodb
- ✦ netlify blobs
- ✦ overlay
- ✦ planetscale
- ✦ redis
- ✦ vercel kv

IMAGES

- ✦ aliyun
- ✦ aws amplify
- ✦ bunny
- ✦ caisy
- ✦ cloudflare
- ✦ cloudimage
- ✦ cloudinary
- ✦ contentful
- ✦ directus
- ✦ edgio
- ✦ fastly
- ✦ glide
- ✦ gumlet
- ✦ hygraph
- ✦ imageengine
- ✦ imagekit
- ✦ imgix
- ✦ ipx

✦ netlify

- ✦ prepr
- ✦ prismic
- ✦ sanity
- ✦ sirv
- ✦ storyblok
- ✦ strapi
- ✦ twicpics
- ✦ unsplash
- ✦ uploadcare
- ✦ vercel
- ✦ weserv

FONTS

- ✦ google
- ✦ adobe
- ✦ bunny
- ✦ fontshare
- ✦ local

90+
PROVIDERS

extensible

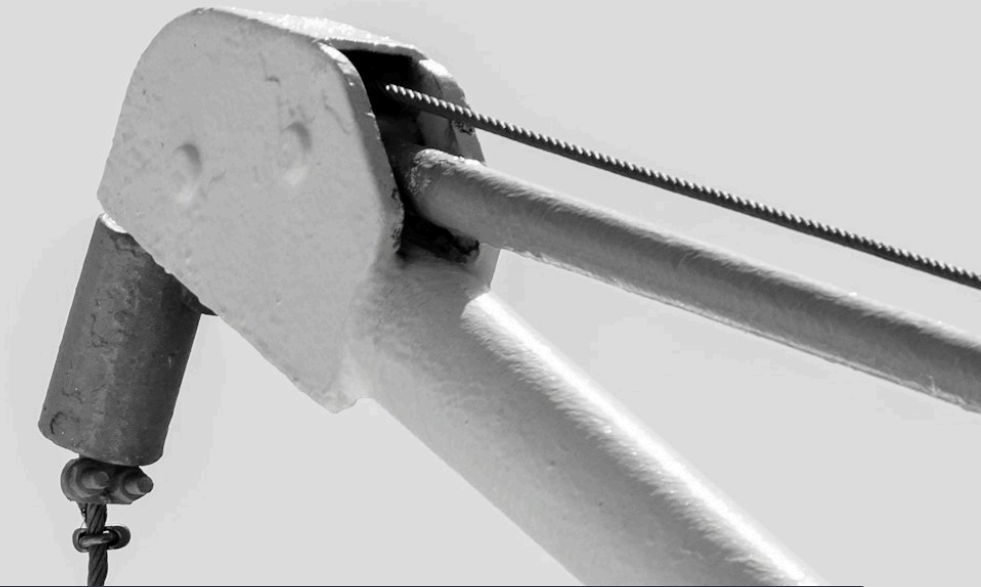
fully customisable

✦ powered by [unjs/hookable](#)

```
import { createHooks } from 'hookable'
const hooks = createHooks()

// register a callback
hooks.hook('build:done', async (ctx) => {})

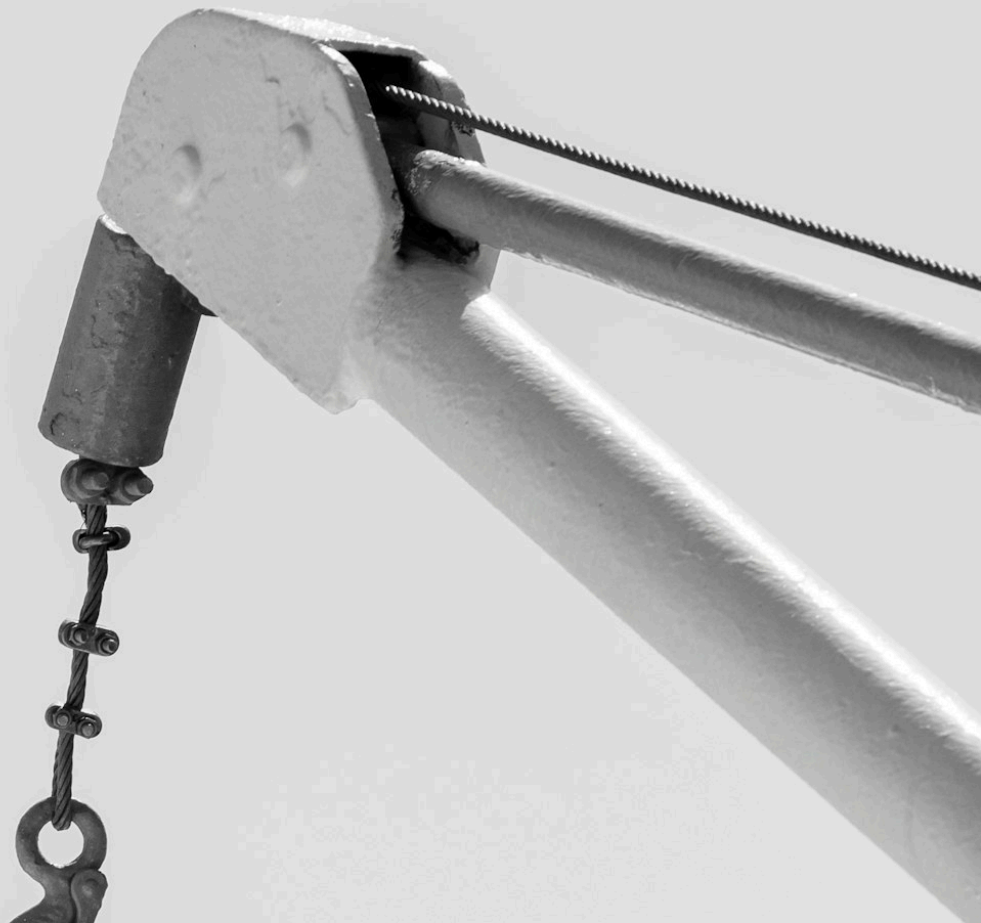
// call hooks
hooks.callHook('build:done', ctx)
```



extensible

fully customisable

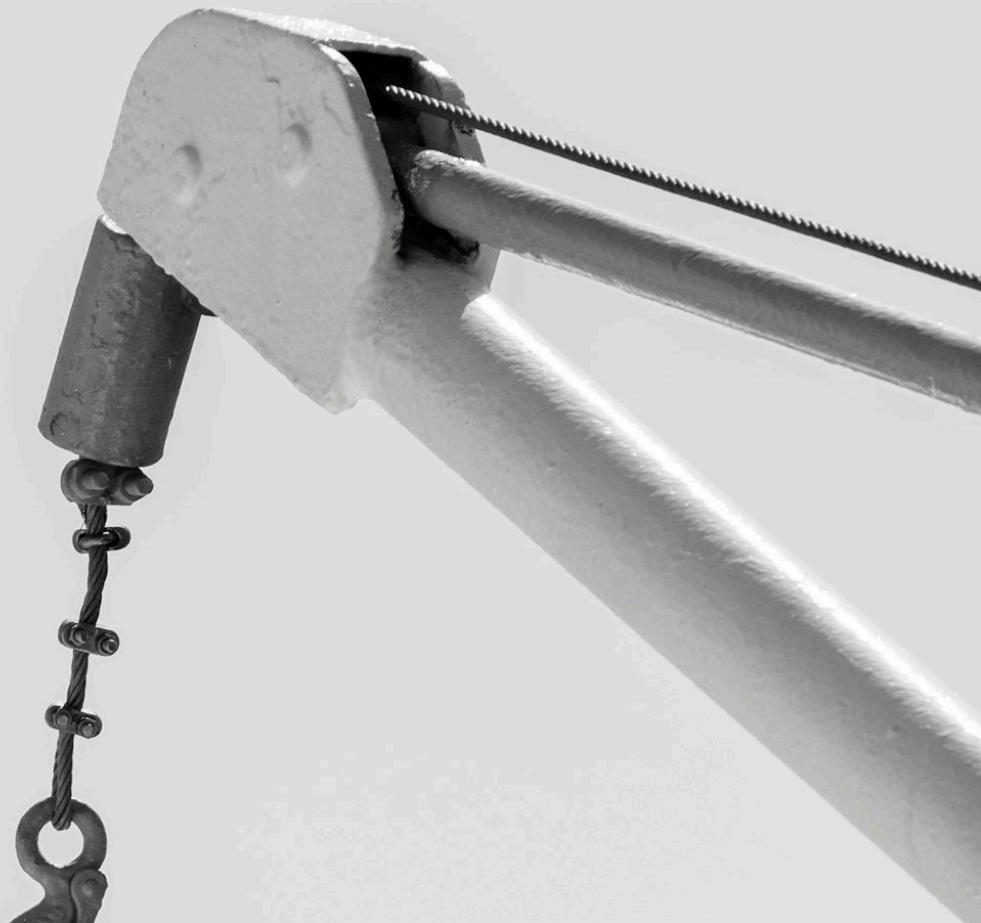
- ◆ powered by [unjs/hookable](#)
- ◆ automatic integration with `console.createTask`



extensible

fully customisable

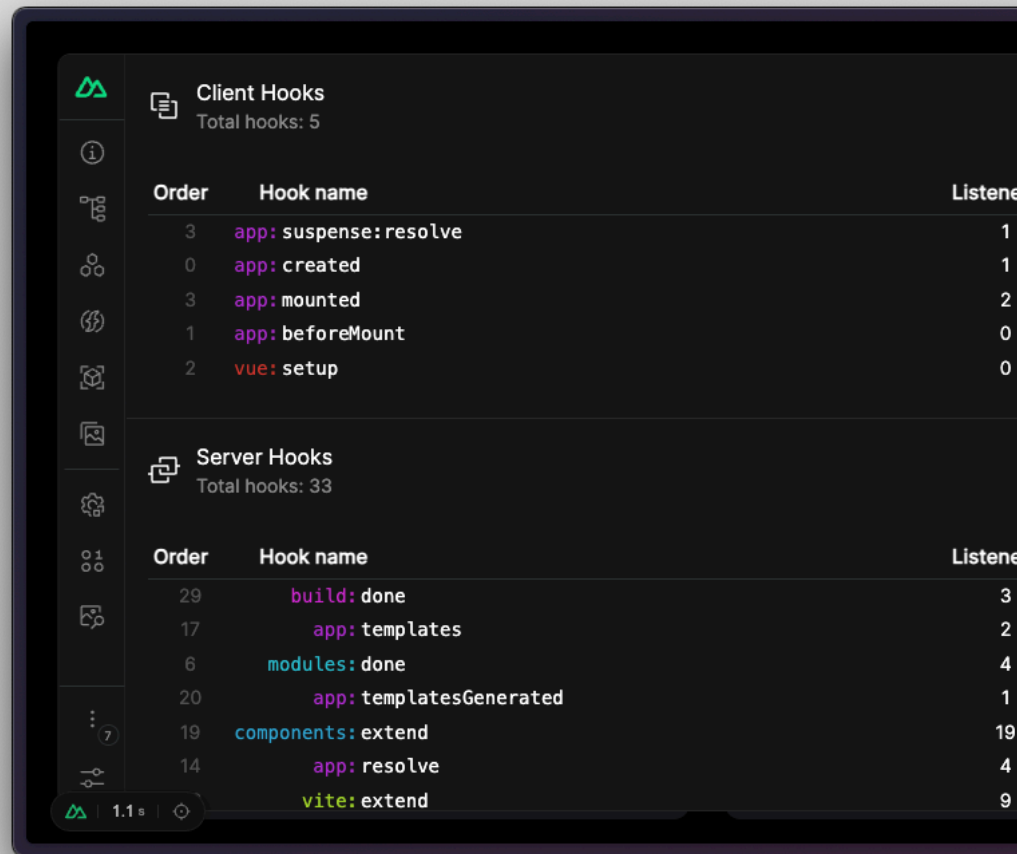
- ◆ powered by [unjs/hookable](#)
- ◆ automatic integration with `console.createTask`
- ◆ async, sync + custom task runners



extensible

fully customisable

- ✦ powered by [unjs/hookable](#)
- ✦ automatic integration with `console.createTask`
- ✦ async, sync + custom task runners
- ✦ debugging mode



extensible

fully customisable

- ✦ **distributable:** public, internal, or local
- ✦ **tooling:** `@nuxt/module-builder`
- ✦ **queryable** from modules dataset + API
- ✦ composable **Nuxt SDK** with `@nuxt/kit`

The screenshot shows the Nuxt Modules website. At the top, there is a navigation bar with the Nuxt logo and links for Docs, Integrations, Resources, Showcase, Enterprise, and Blog. The main heading is "Nuxt Modules" with a subtext: "Discover our list of modules to supercharge your Nuxt project. Created by the Nuxt team and community." Below this are two buttons: "Module Author Guide" and "List a module". On the right side, there are two featured module cards: "Nuxt Image" (Plug-and-play image optimization) and "Nuxt DevTools" (Visual tools that help you to know your app.). At the bottom, there is a "Categories" section with a search bar and a list of categories: Analytics, CMS, CSS, Database, Devtools, Ecommerce, Extensions, Fonts, Images, Libraries, Monitoring, Payment, and Performance. The "devtools" category is highlighted as "Official". Below the categories, there are more module cards, including "pinia" (The Vue Store that you will enjoy using) and another one with a blue hexagonal icon.

nuxt.com/modules

... from the public registry at [nuxt/modules](https://nuxt.com/modules)

210+
MODULES

172
MAINTAINERS

1,190
CONTRIBUTORS

13,119,673
DOWNLOADS

132,172
STARS

```
await $fetch('https://api.nuxt.com/modules')
  .then(({ stats }) => console.log(stats))
```



Docs

Integrations

Resources

Showcase

Enterprise

Blog

Nuxt Modules

Discover our list of modules to supercharge your Nuxt project. Created by the Nuxt team and community.

Module Author Guide

List a module

Nuxt Image

Plug-and-play image optimization.

Nuxt DevTools

Visual tools that help you to know your app.

Categories

- Analytics
- CMS
- CSS
- Database
- Devtools
- Ecommerce
- Extensions
- Fonts
- Images
- Libraries
- Monitoring
- Payment
- Performance

Search...



devtools

Unleash Nuxt Developer Experience. A set of visual tools that help you t...

1.4M

2.6K

29



pinia

The Vue Store that you will enjoy using

977.8K

12K

26



The background of the slide is a repeating pattern of interlocking puzzle pieces. The pieces are white with a subtle shadow, giving a 3D effect. They are arranged in a dense, overlapping grid.

composable

opt-in based on usage

- ◆ inspired by [vuejs/core](#)
- ◆ powered by [unjs/unimport](#)



why?

1. reduce cognitive load
2. unlock the power of convention



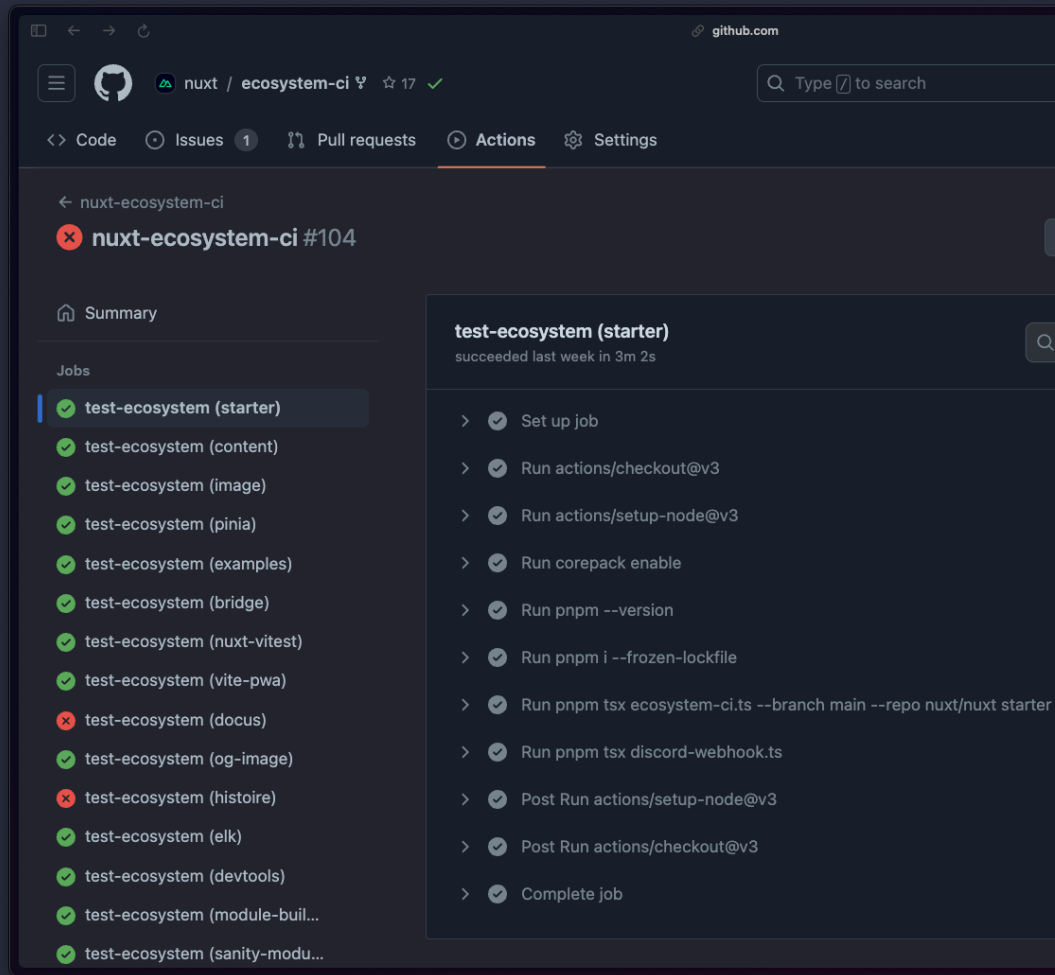
layerable

separation of concerns

stability

prioritising planning and reliability

- ✦ reliable release schedule
- ✦ tested with nuxt/ecosystem-ci



github.com

nuxt / ecosystem-ci 17 ✓

Code Issues 1 Pull requests Actions Settings

nuxt-ecosystem-ci

nuxt-ecosystem-ci #104

Summary

Jobs




- ✓ **test-ecosystem (starter)**
- ✓ test-ecosystem (content)
- ✓ test-ecosystem (image)
- ✓ test-ecosystem (pinia)
- ✓ test-ecosystem (examples)
- ✓ test-ecosystem (bridge)
- ✓ test-ecosystem (nuxt-vitest)
- ✓ test-ecosystem (vite-pwa)
- ✗ test-ecosystem (docus)
- ✓ test-ecosystem (og-image)
- ✗ test-ecosystem (histoire)
- ✓ test-ecosystem (elk)
- ✓ test-ecosystem (devtools)
- ✓ test-ecosystem (module-buil...)
- ✓ test-ecosystem (sanity-modu...)

test-ecosystem (starter)
succeeded last week in 3m 2s




- > ✓ Set up job
- > ✓ Run actions/checkout@v3
- > ✓ Run actions/setup-node@v3
- > ✓ Run corepack enable
- > ✓ Run pnpm --version
- > ✓ Run pnpm i --frozen-lockfile
- > ✓ Run pnpm tsx ecosystem-ci.ts --branch main --repo nuxt/nuxt starter
- > ✓ Run pnpm tsx discord-webhook.ts
- > ✓ Post Run actions/setup-node@v3
- > ✓ Post Run actions/checkout@v3
- > ✓ Complete job

stability with innovation ✨


allowing space for new development

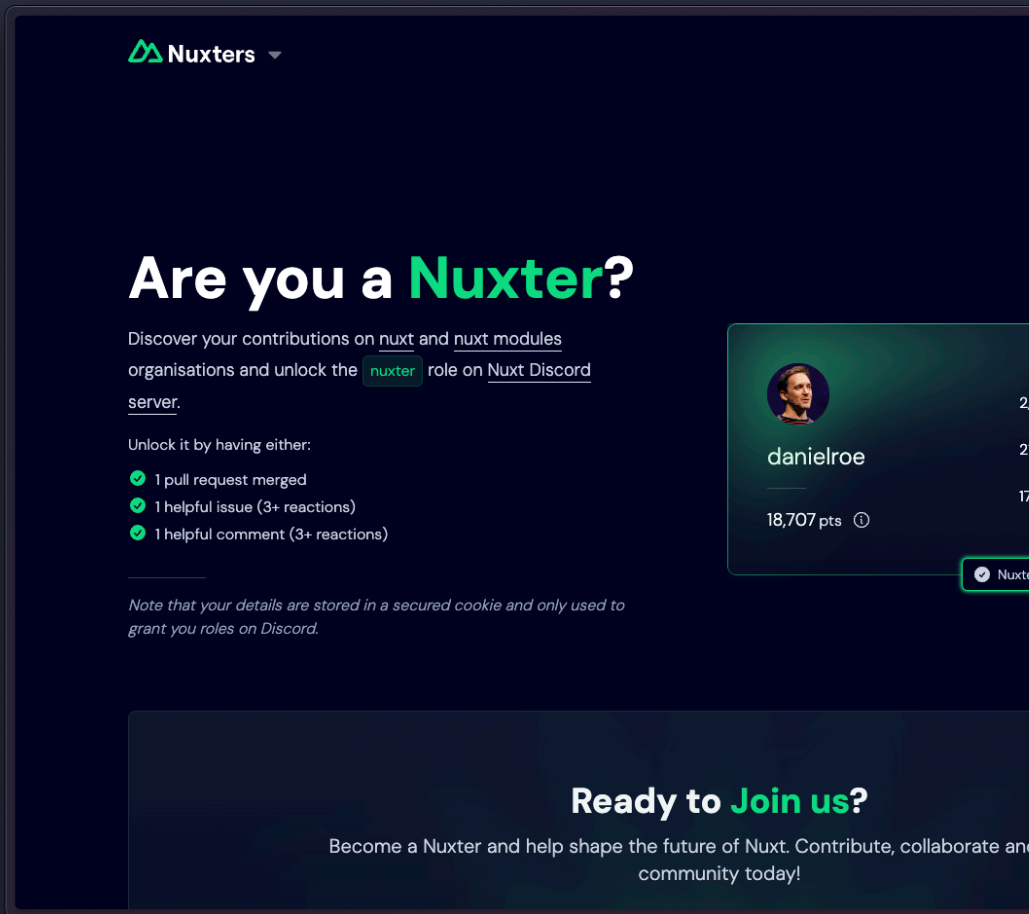
- ✦ server components  HUANG-JULIEN with deep reactivity
- ✦ app manifests  DANIELROE and build caching  PIO
- ✦ View Transitions API and automatic reload and state restoration
- ✦ zero-JS and zero-Vue runtime modes ✨
- ✦ inline route rules (with `defineRouteRules`) and build-time metadata extraction
- ✦ 👉 multi-app support, a.k.a Nuxt 'module federation'

stability with innovation ✨

- ✦ nuxt/test-utils  DANIELROE · ANTFU working within `vitest` ecosystem  SHEREMET-VA
- ✦ collaborating with  ECOSYSTEM-CI
- ✦ forward compatibility: `future` and `features` namespaces
- ✦ 👉 downstream testing action
- ✦ 👉 incremental code migration
- ✦ 🙏 an invitation to feedback + testing

want to help?

- ✦ docs with syntax + API usage  ATINUX · ANTFU
- ✦ Discord and GitHub for help and contribution
- ✦ we want to recognise you at nuxters.nuxt.com
- ✦ ... and a final offer 🙏
roe.dev/chat



Nuxters ▾


Are you a Nuxter?

Discover your contributions on [nuxt](#) and [nuxt modules](#) organisations and unlock the [nuxter](#) role on [Nuxt Discord server](#).

Unlock it by having either:

- ✔ 1 pull request merged
- ✔ 1 helpful issue (3+ reactions)
- ✔ 1 helpful comment (3+ reactions)

Note that your details are stored in a secured cookie and only used to grant you roles on Discord.



danielroe


18,707 pts ⓘ

Ready to Join us?

Become a Nuxter and help shape the future of Nuxt. Contribute, collaborate and join our community today!

Daniel Roe

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Interested ... ?

- ◆ check out the docs on nuxt.com
- ◆ follow [@nuxt_js](https://twitter.com/nuxt_js) on Twitter or [@nuxt@webtools](https://mastodon.social/@nuxt@webtools) on Mastodon
- ◆ join chat.nuxt.dev to discuss

