






Nuxt: Making an Extensible Meta Framework

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hello 🖐️

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Professional



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**



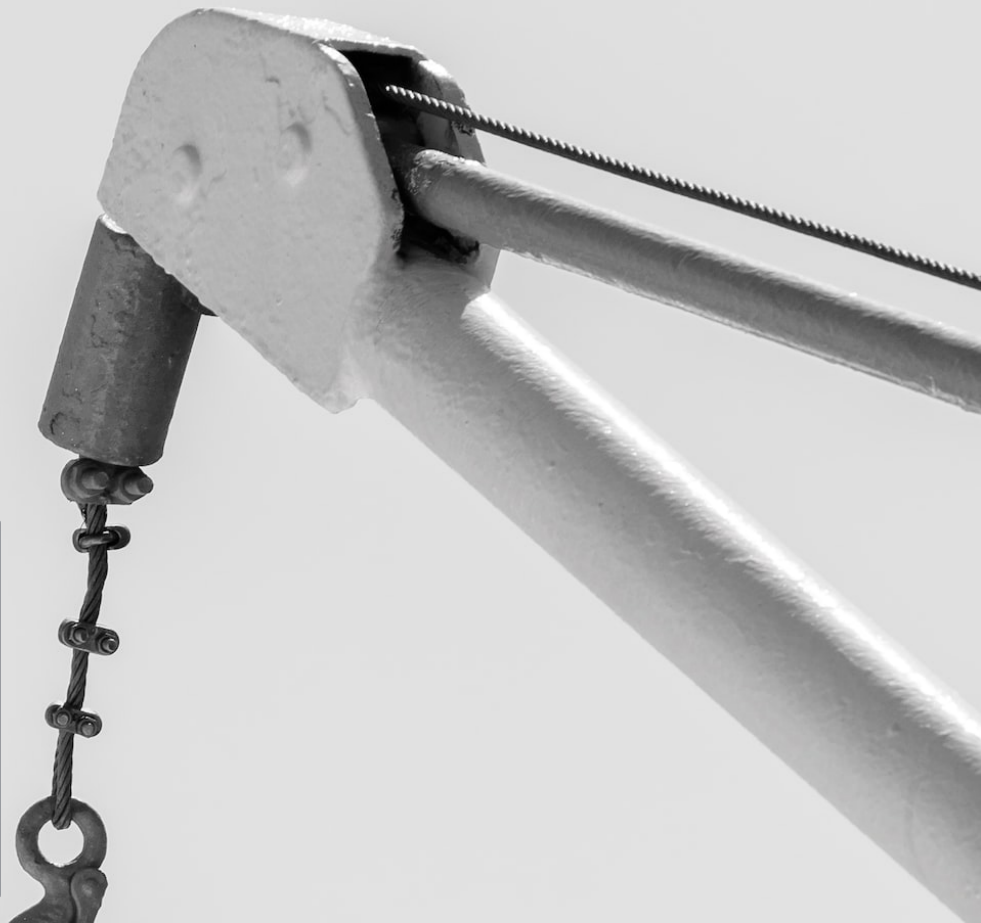
hookable

powered by [unjs/hookable](https://github.com/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)
```



hookable

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◆ automatic support for `console.createTask`



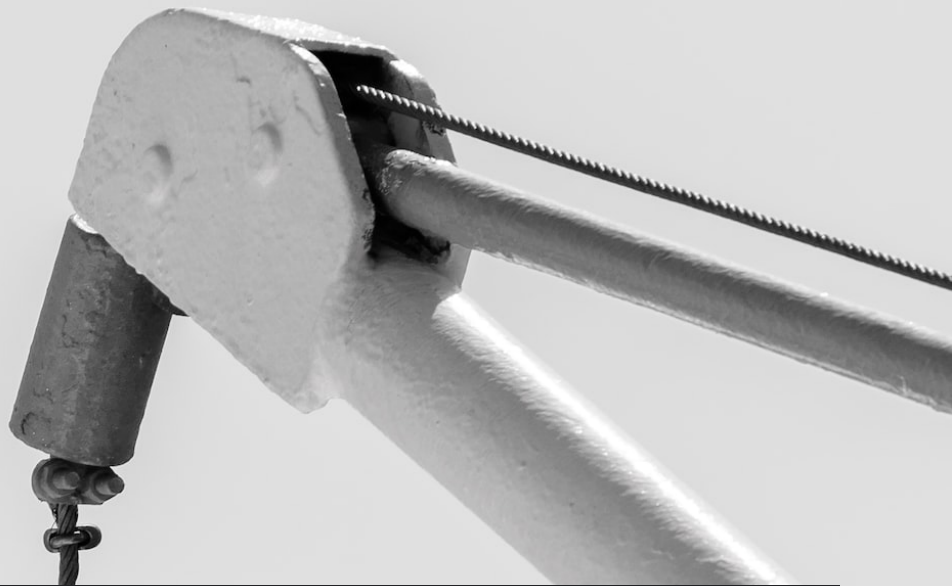
hookable

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✦ automatic support for `console.createTask`

```
▼hello there from an async hook
  (anonymous)      @ test.client.ts:3
  (anonymous)      @ index.mjs:39
  Promise.then (async)
  (anonymous)      @ index.mjs:39
  serialCaller     @ index.mjs:39
  callHookWith     @ index.mjs:158
  callHook         @ index.mjs:148
  initApp          @ entry.ts:71
```

test.client.ts:3

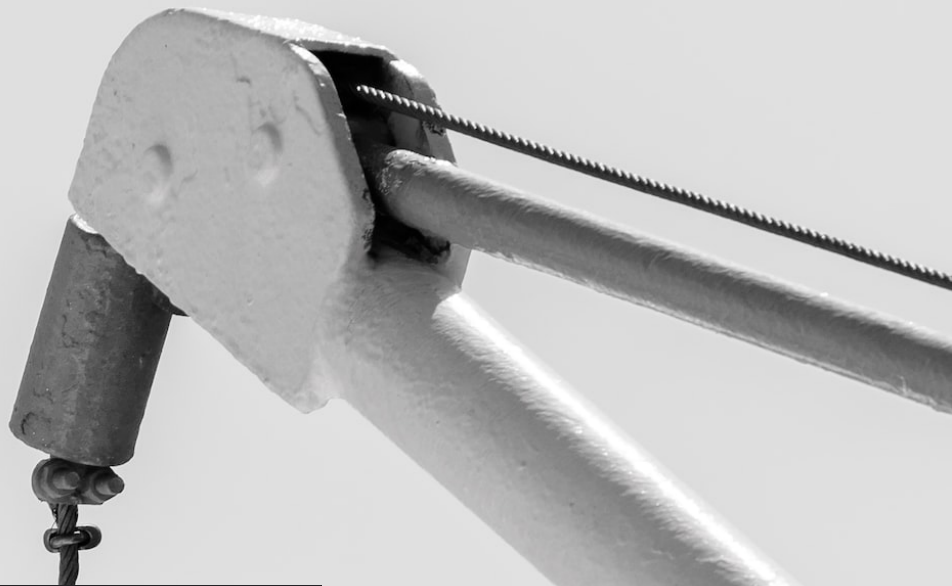


hookable

powered by [unjs/hookable](#)

✦ automatic support for `console.createTask`

```
▼hello there from an async hook
  (anonymous)      @ test.client.ts:3
  app:mounted (async)
  initApp          @ entry.ts:71
  await in initApp (async)
  (anonymous)     @ entry.ts:79
  Show 5 more frames
```



hookable

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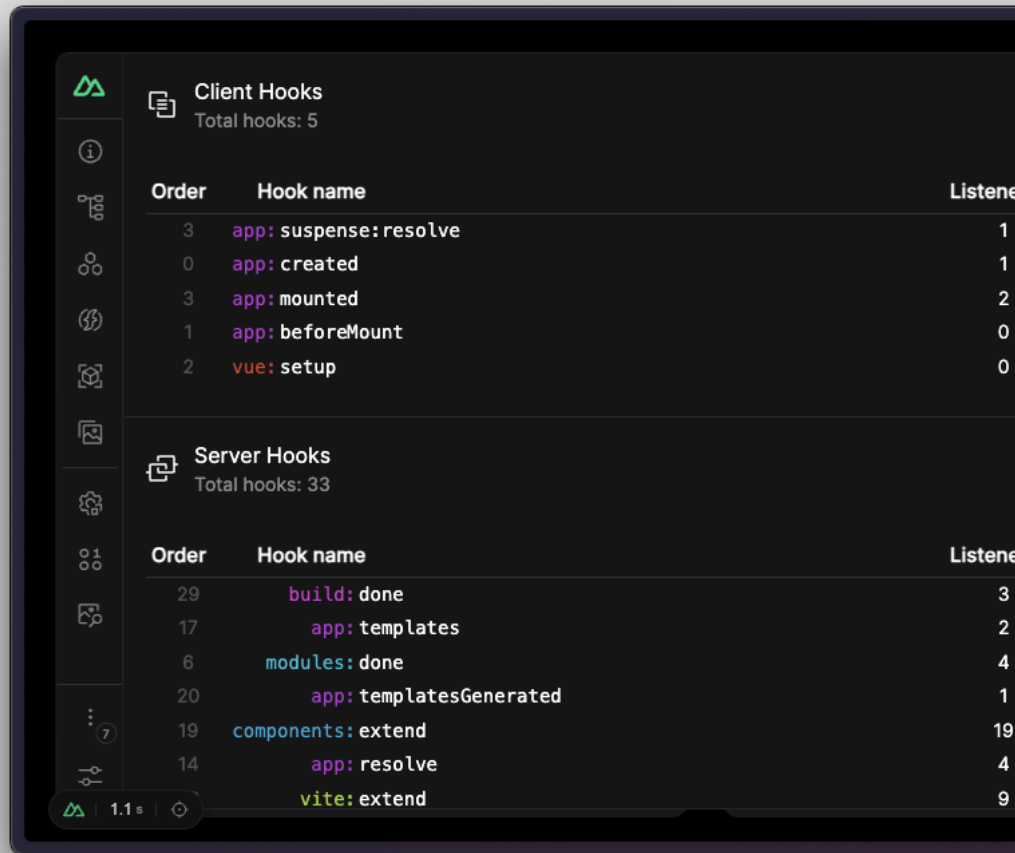
- ✦ automatic support for `console.createTask`
- ✦ async, sync + custom task runners



hookable

powered by [unjs/hookable](https://github.com/unjs/hookable)

- ✦ automatic support for `console.createTask`
- ✦ async, sync + custom task runners
- ✦ debugging mode



pluggable

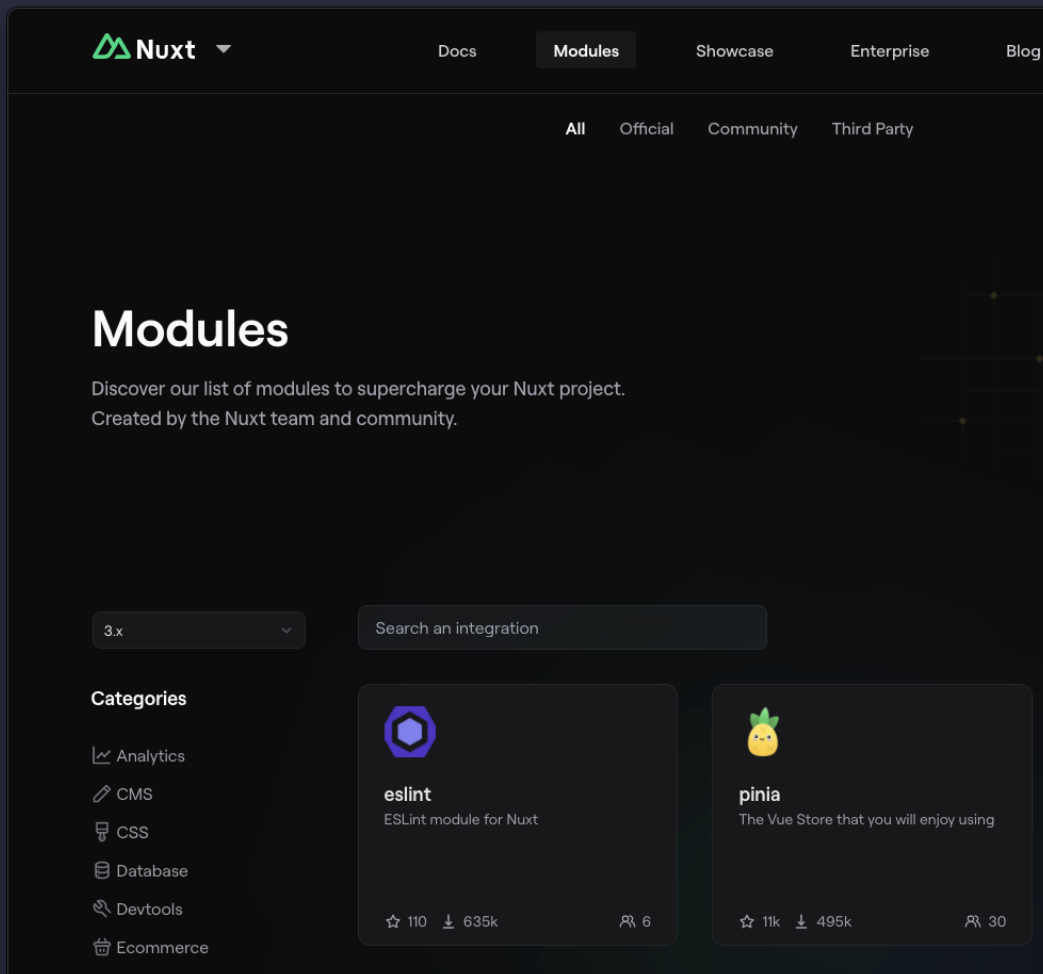
where possible, make core utilities + components swappable

- ◆ **bundler:** vite, webpack, rspack
- ◆ **ad-hoc modules:** head, pages, components, imports
- ◆ **layer architecture**

modular

make it possible to build easily

- ✦ **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 page. At the top, there is a navigation bar with the Nuxt logo and a dropdown menu, and links for Docs, Modules (active), Showcase, Enterprise, and Blog. Below the navigation, there are filters for All, Official, Community, and Third Party. The main heading is "Modules", followed by a sub-heading: "Discover our list of modules to supercharge your Nuxt project. Created by the Nuxt team and community." Below this, there is a search bar with the text "Search an integration" and a version selector set to "3.x". A "Categories" section lists various module categories: Analytics, CMS, CSS, Database, Devtools, and Ecommerce. Two module cards are visible: "eslint" (ESLint module for Nuxt) with 110 stars and 635k downloads, and "pinia" (The Vue Store that you will enjoy using) with 11k stars and 495k downloads.

Nuxt

Docs Modules Showcase Enterprise Blog

All Official Community Third Party

Modules


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

3.x

Search an integration


Categories

- Analytics
- CMS
- CSS
- Database
- Devtools
- Ecommerce



eslint
ESLint module for Nuxt

☆ 110 ↓ 635k 🔗 6





pinia
The Vue Store that you will enjoy using

☆ 11k ↓ 495k 🔗 30

A night sky photograph featuring the Milky Way galaxy on the left, a bright meteor streak in the center, and a silhouette of a mountain range at the bottom. The sky transitions from a deep purple at the top to a warm orange glow near the horizon.

... so let's dive in.

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Interested ... ?

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

