

building npx



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hello 

 nuxt.com •  npmx.dev •  nitro.build •  page-speed.dev
 regexp.dev •  fontaine.sh •  elk.zone •  firstcommit.is





roe.dev/live



what is **npm**?

what is **npm**?

- ✦ the **package registry** for JavaScript & TypeScript
- ✦ **3.3 million+** packages
- ✦ **>200 billion** downloads per month
- ✦ if you've built anything in JS, you've used npm

npmjs.com

- ✦ the web interface to the npm registry
- ✦ search, browse, manage packages
- ✦ hasn't changed much since 2019

The screenshot shows the npmjs.com website interface. At the top, there's a navigation bar with links for 'Pro', 'Teams', 'Pricing', and 'Documentation'. Below this is the 'npm' logo and a search bar labeled 'Search packages'. The main content area displays the package 'nuxt' with a 'ts' tag. It shows the version '4.4.2', 'Public' status, and 'Published 5 days ago'. There are buttons for 'Readme', 'Code', and 'Beta'. It also indicates '56 Dependencies' and '763 Depend' (likely dependencies). A large banner for 'Nuxt The Intuitive Vue Framework' is featured. Below the banner, the 'Nuxt' title is followed by a row of metadata: 'version v4.4.2', 'downloads/mo 5.4M', 'license MIT', 'Modules 312', 'Nuxt Docs', and 'Nuxt Discord'. Another row includes 'openssf scorecard 6.3' and 'Ask DeepWiki'. The description starts with 'Nuxt is a free and open-source framework with an intuitive and extendable way to create type-safe, performant and production-grade full-stack web applications and websites with Vue.js'.

npmjs.com

Pro Teams Pricing Documentation

npm Search packages

nuxt ts

4.4.2 • Public • Published 5 days ago

Readme Code Beta

56 Dependencies 763 Depend

Install

> npr

Repository

gith

Homepage

nux

Week

1,223,



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so ... for reasons:

I would love to know people's frustrations with

- the current npmjs.com
- admin user flows on npm web ui (and cli, local)





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I'm asking because I'm building an alternative including the admin ui piece

I have a working mvp, although of course it's

if this is something you'd like to contribute to experienced any of these pain points, let me fun to build together! 🙏



the timeline



first commit 22 Jan the idea begins



bluesky post 23 Jan "What are your frustrations with npmjs.com?"



49 PRs in 24h 24 Jan community responds immediately



1,000 issues & PRs 5 Feb one every 20 minutes, around the clock



1,500 stars 7 Feb 105+ contributors in 16 days



vacation 14 Feb the team touches grass · Feb 14-21



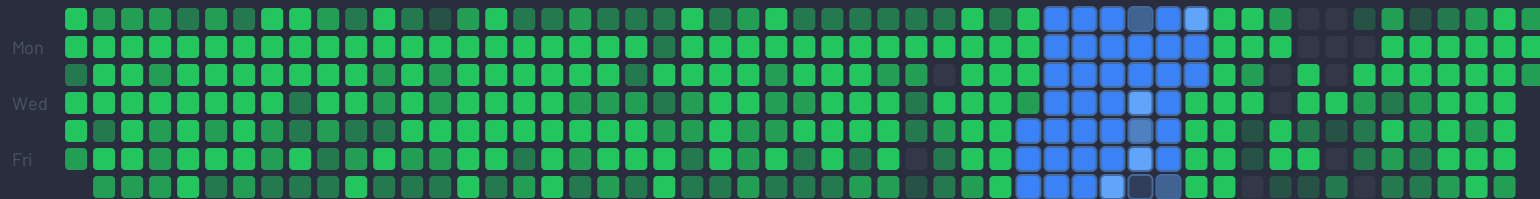
2,000 stars 20 Feb during vacation!



alpha release 3 Mar 26 community blog posts in one day



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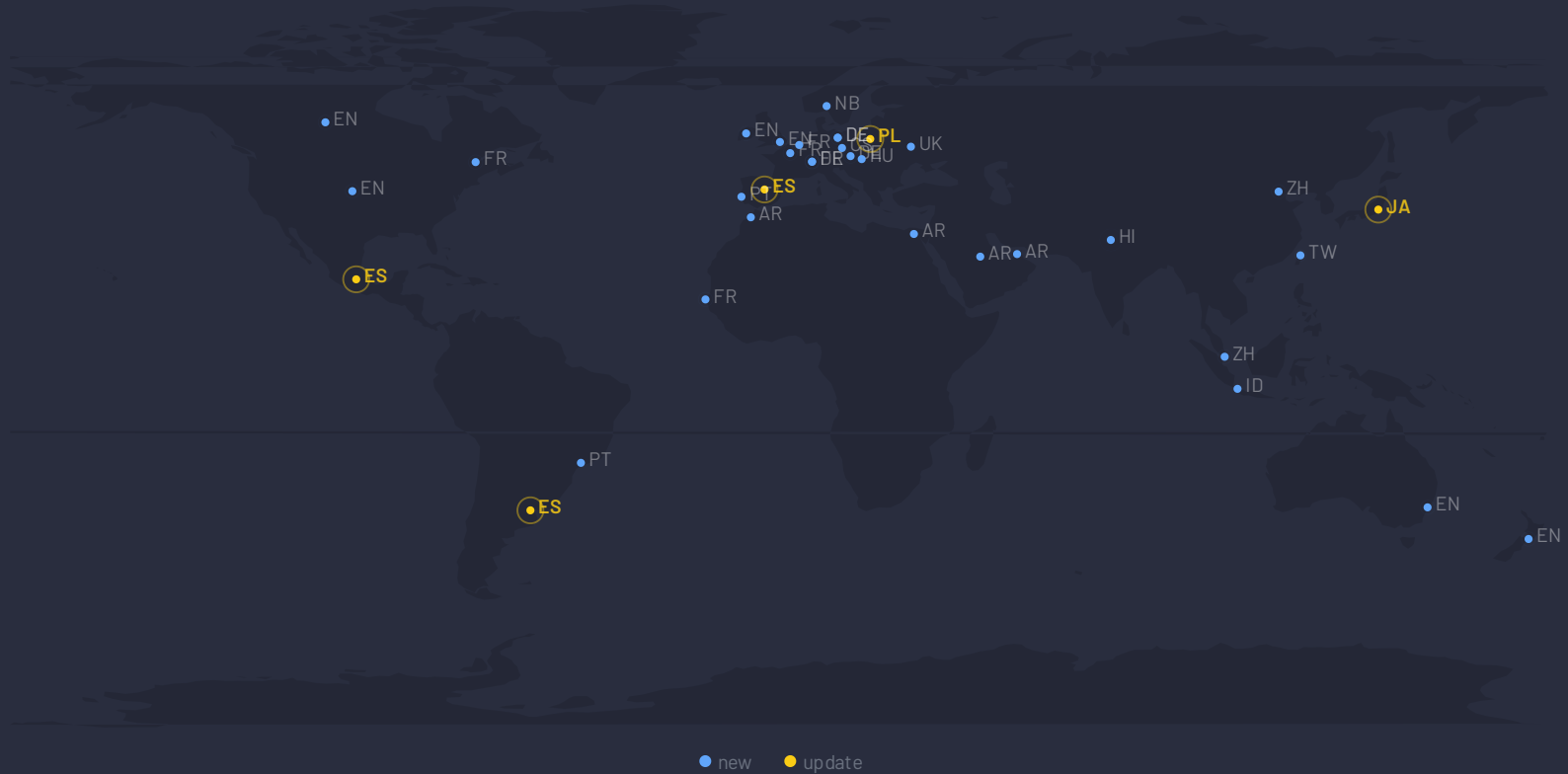
run-up to launch · JAN 22 - MAR 3 2847 contributions in 40 days

229

CONTRIBUTORS

a global community

17 languages 11 Feb



the vacation

- ◆ 3 weeks in, we **stopped**
- ◆ locked Discord channels, paused reviews
- ◆ touched grass, talked about cheese and pizza
- ◆ came back recharged for the March 3rd launch



./ npx

/ search packages ...

compare c



recharging

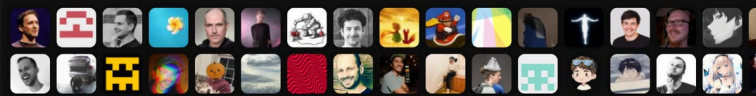
we've been building npx at a pace that has cost ~~some~~ **all** of us
we don't want that to be the norm! so we are taking a week



npx

@npx.dev

We're more than 150 humans collaborating at repo.npx.dev 🌟





npmx
@npmx.dev

npmx is now in alpha: this is our story, as told by our friends

Mar 3, 2026

Announcing npm_x: a fast, modern browser for the npm registry



Daniel Roe, Salma Alam-Naylor, and Matias Capeletto

Announcing npm_x: a fast, modern browser for the npm registry

Today we're releasing the alpha of npm_x.dev – a fast, modern browser for the npm registry, open by a growing community.

3 Mar 2026, 12:23

27 community blog posts on launch day

 whitep4nth3r.com

How to Make Your First Open Source Contribution

 danielroe.dev

A Virtuous Circle

 patak.cat

npmx: converging communities

 abbeyperini.dev

OSS Pull Request Therapy

 [graphieros](https://graphieros.com)

vue-data-ui is on npm

 alexdlm.com

The month. npm

 netlify.com

Sponsoring npm

 atproto.com

Supporting the npm Alpha Launch

 johnnyreilly.com

npmx: With a Little Help From My Friends

 opensourcepledge.com

npmx: A Lesson in Open Source's Feedback Loops

 trueberryless.org

Rising community at tomorrow's horizon

 zurichjs.com

Open source needs community

 sybers.fr

From a Bluesky post to my favorite OSS community

 storybook.js.org

Storybook loves npm

 jensroemer.com

Open source, what's in it for me?

 voidzero.dev

VoidZero and npm: Building Better Tools Together

 [farisaziz12](https://farisaziz12.com)

Community, Open Source, and npm

 paulie.codes

Overcoming Imposter Syndrome

 philippeserhal.com

OSS made me a better developer

 atprotocol.dev

npm goes social with atproto

 radosvet.dev

From a Newsletter Link to My First OSS Contribution

 vale.rocks

npm Is Open-Source Done Right

 jaydip.me

Joy of open source

 43081j.com

Collaborating with npm

 thealexlichter.com

What is npm? (video)

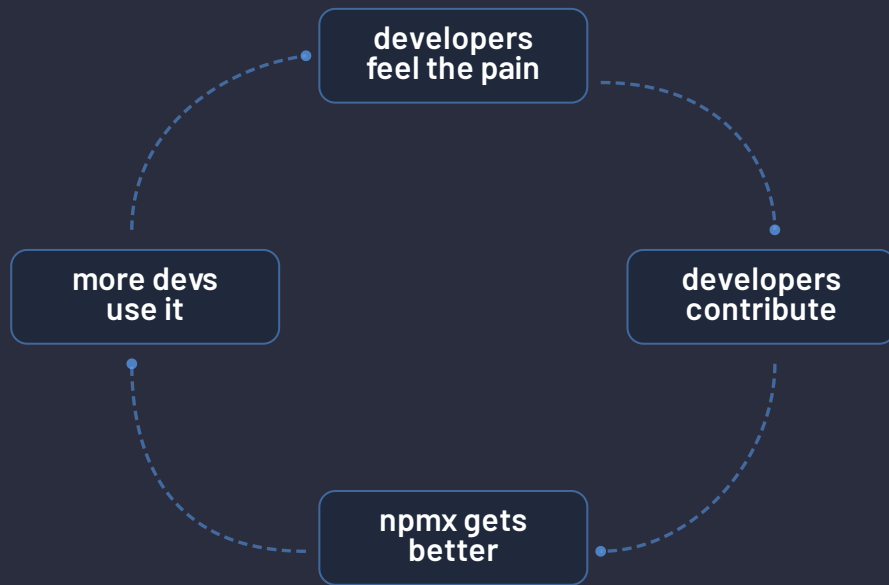
 abbeyperini.dev

Finding an accessibility-first culture in npm

 jonathanyong.com

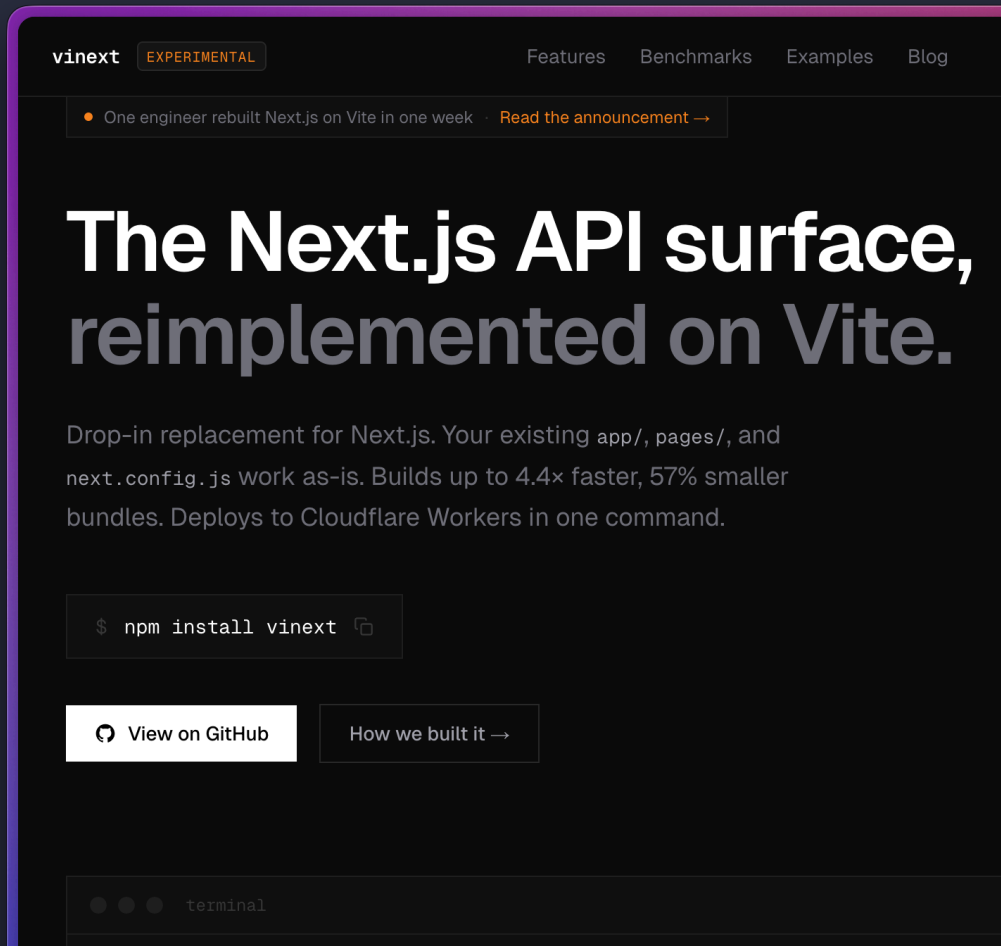
npmx and the open source mindset

the virtuous circle



"the audience for npm are the same people who can contribute and build it."

the 10x developer



the 10x developer

- ◆ we need 10x **teams**
- ◆ groups of people who care about the same problem
- ◆ who iterate together
- ◆ and who make each other better

compare 

./npmx

alpha

a fast, modern browser for the npm registry

/ search packages ...

Q s

⚡ Instant search on — [turn off](#)

built 2 days ago · [v0.4.0](#) 

• [nuxt](#) • [vue](#) • [nitro](#) • [react](#) • [svelte](#) • [vite](#) • [next](#) •
• [typescript](#) • [angular](#) • [analog](#) • [solid](#) • [tanstack](#) st
• [storybook](#)

what npx does today

- ✦ download stats, install size, module format
- ✦ outdated dependency warnings
- ✦ vulnerability info
- ✦ code browser with syntax highlighting
- ✦ performance recommendations (e18e)
- ✦ multi-provider repo support
- ✦ package likes & social features (AT Protocol)
- ✦ 19 languages, dark mode, keyboard-first

... let's have a look.



what's next

- ✦ dependents list
- ✦ package admin (access, owners, teams)
- ✦ enhanced CLI integration
- ✦ more social features
- ✦ **your ideas at chat.npmx.dev**

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📧 @daniel@roe.dev

get involved

- ✦ try npmx.dev
- ✦ follow [@npmx.dev](https://bsky.app/profile/npmx.dev) on Bluesky
- ✦ join chat.npmx.dev to discuss
- ✦ and a final offer
roe.dev/chat



