



Hardhat & Nomic Foundation

The creation of an Ethereum non-profit

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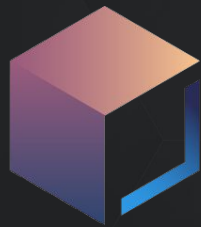
**NOMIC
FOUNDATION**

Empowering developers
to decentralize the world



Hardhat

2018 — audits & exploring



POMIC LABS

2018



The background features a dark, textured surface with a faint, abstract pattern of squares and lines. The pattern is composed of various sized squares and rectangles, some of which are outlined in a light gray color, creating a grid-like effect. The overall aesthetic is modern and minimalist.

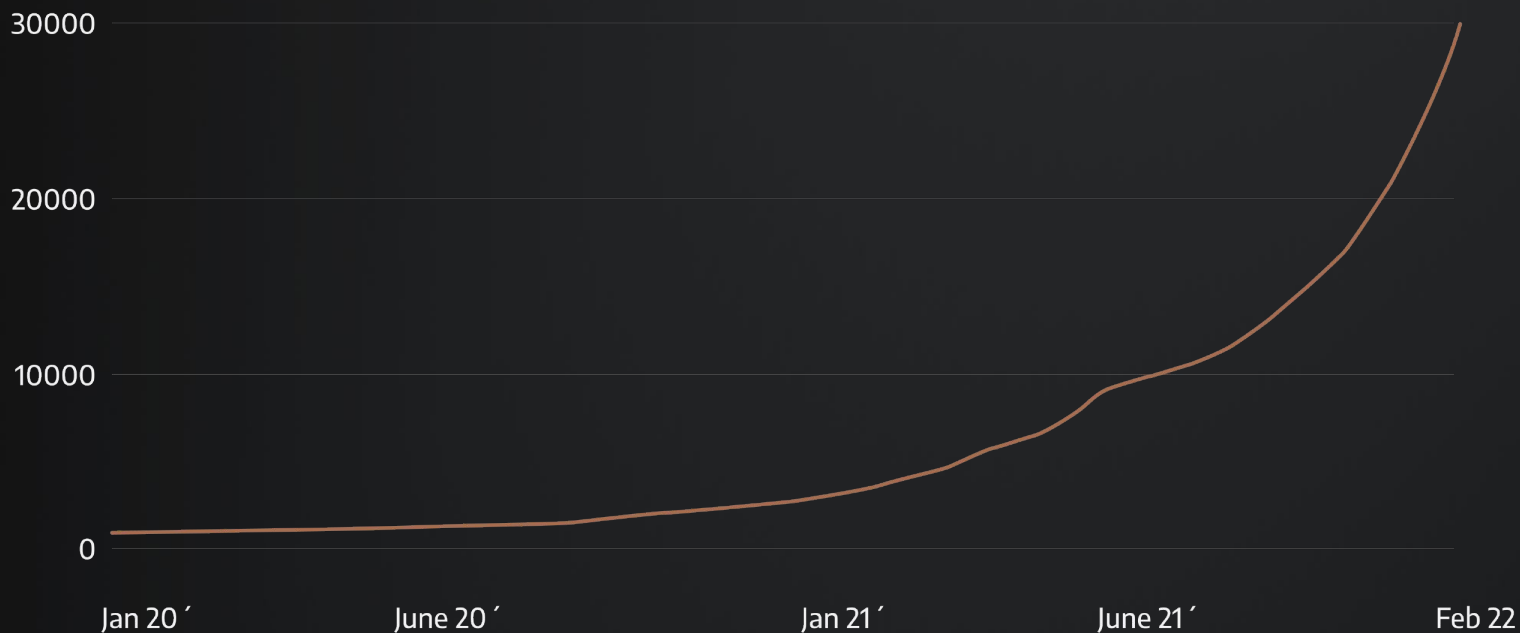
2019 — focus

The background is a dark charcoal gray. It features an abstract geometric pattern of thin, light gray lines. In the upper half, there are several squares of varying sizes, some of which are nested or overlapping, creating a sense of depth. In the lower half, a series of horizontal lines recede into the distance, converging towards a vanishing point on the right, which gives the impression of a perspective view of a flat surface or a horizon. The overall aesthetic is minimalist and modern.

Nomic Labs & Ethereum Foundation

2020 — Delegated Domain Allocators

2020 — Hardhat takes off



2020 — key learnings

1. Building sophisticated Ethereum tooling is very challenging
2. The next 10x improvement in devex won't come from any single tool
3. Ethereum needs a bigger and better tooling ecosystem

2020 — new plan

Build one layer below Hardhat: core infrastructure to empower the ecosystem to build tools faster, cheaper, and better.

The background is a dark, charcoal-colored surface. It features a faint, light-gray grid pattern that recedes into the distance, creating a sense of depth. Scattered across the upper half of the image are several squares of varying sizes, some of which are slightly offset from the grid lines, giving the impression of floating or falling blocks. The overall aesthetic is minimalist and modern.

2021 — Hardhat: a business, or not?

2021 — become a non-profit. Why?

- ◆ Love working for Ethereum
- ◆ Developer experience is core to Ethereum, and hard.
 - ◆ Ethereum's value prop is a dev platform.
 - ◆ Innovation & growth are directly affected by dev productivity.
 - ◆ Inject productivity into every team \Rightarrow powerful compounding effect
- ◆ Potential for social impact

Raised \$22m in donations 🙏



Vitalik Buterin



coinbase



And others

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Roadmap

Long-term — new infrastructure to catalyze organic growth

Slang: a new Solidity compiler designed for tooling

Many tools rely on and integrate deeply with the compiler

We can make it easier

Rethnet: a reusable debugging runtime for tooling

Building a runtime that provides dev insights is a lot of hard work

We can save you the trouble

Immediate-term — Hardhat

Hardhat Runner — CLI task runner

Hardhat Network — Development node

Hardhat VSCode — Advanced Solidity editing

Hardhat Ignition — Deployments (pre-launch)

nomic.foundation/hiring



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