# vite ⚡

Next Generation Frontend Tooling

* 💡 Instant Server Start
* ⚡️ Lightning Fast HMR
* 🛠️ Rich Features
* 📦 Optimized Build
* 🔩 Universal Plugin Interface
* 🔑 Fully Typed APIs

Vite (French word for "fast", pronounced /vit/) is a new breed of frontend build tool that significantly improves the frontend development experience. It consists of two major parts:

* A dev server that serves your source files over [native ES modules](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Guide/Modules), with [rich built-in features](https://vite.dev/guide/features.html) and astonishingly fast [Hot Module Replacement (HMR)](https://vite.dev/guide/features.html#hot-module-replacement).
* A [build command](https://vite.dev/guide/build.html) that bundles your code with [Rollup](https://rollupjs.org), pre-configured to output highly optimized static assets for production.

In addition, Vite is highly extensible via its [Plugin API](https://vite.dev/guide/api-plugin.html) and [JavaScript API](https://vite.dev/guide/api-javascript.html) with full typing support.

[Read the Docs to Learn More](https://vite.dev).