



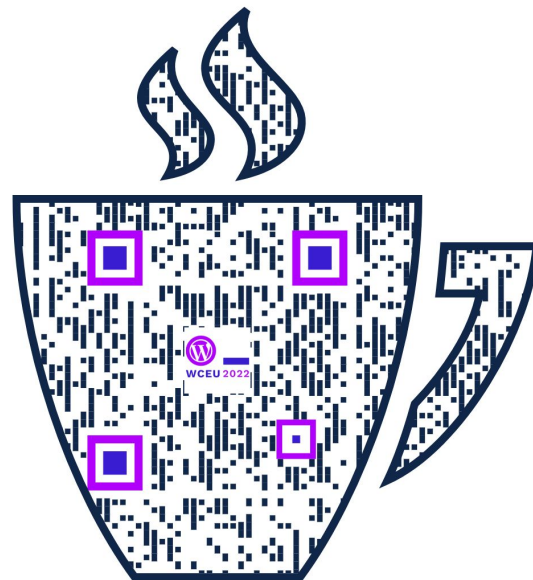
Using WordPress as an API

Nate Finch 🧐👏

Just in case...

Prerequisites and Resources

- Installed [LocalWP.com](https://localwp.com)
- Installed [Postman](#) (preferred) or [Insomnia](#)
- Any additional resources or errata (scan 🖱️):
n8finch.com/using-wordpress-as-an-api



Nate Finch... who??

- Dev'n since 2012
- Previously: freelancing (toptal and Codeable), VP of Dev @ local agency
- **Now: Senior WP Engineer at [Strattic.com](https://strattic.com)**
- Texas >> Kansas >> Spain (a little time in Morocco) >> France >> Illinois >> S. Korea >> and now Wisconsin!
- ***“I’d be a professional student if I could...”***
- Married w/ 2 girls, they’re awesome!!!
- **@n8finch | n8finch.com**



What is an API?

"Abiding by a certain set of rules"

- WP APIs: Plugin, Options, HTTP, REST, Shortcodes, etc.
- REST/GraphQL: Request/response cycle
- Ask for something, receive something back (***the goal!***)
- Interacting with software
- Some info we need, some we don't

Why use WP as an API?

✨ Great as a CMS! ✨

- Ok "all in one" solution... but not the best for "Y and Z"
- Go static || headless || decoupled || serverless
- Speed, security, scalability w/o the theme or plugin load
- Combine with other APIs ("content mesh")
- Make it your own... what WordPress is all about! 😎

The BYOFE Landscape

“Bring your own front-end”: API as a Service

- Lots of Headless CMS options
- Hosted and Managed (might be proprietary)
- Monthly 💰 📦 🙌

<div>OPEN SOURCE</div> <div>Strapi</div> <div>★ 44624 🗑️ 5345 ⓘ 437</div> <div>Strapi is the leading open-source headless CMS. It's 100% Javascript, fully customizable and developer-first. It saves API development time through a beautiful admin panel anyone can use.</div> <div>Type: API Driven Supported Site Generators: All</div>	<div>OPEN SOURCE</div> <div>Ghost</div> <div>★ 40016 🗑️ 8255 ⓘ 29</div> <div>A fiercely independent platform for professional publishers. Headless Node.js REST API for developers, beautiful Ember.js admin client for editors. Used by Apple, NASA, Sky News, OpenAI & many more.</div> <div>Type: API Driven Supported Site Generators: All</div>	<div>OPEN SOURCE</div> <div>Netlify CMS</div> <div>★ 15254 🗑️ 2622 ⓘ 668</div> <div>A different kind of CMS. It's a single page app written in React. It's an npm package. It's a script running on a static page that lives in your repo. Built for static site generators.</div> <div>Type: Git-based Supported Site Generators: All</div> <div>Deploy to Netlify</div>
<div>OPEN SOURCE</div> <div>Directus</div> <div>★ 15162 🗑️ 1696 ⓘ 107</div> <div>Directus is a data-as-a-service</div>	<div>OPEN SOURCE</div> <div>Tina</div> <div>★ 7329 🗑️ 357 ⓘ 122</div> <div>An open-source editor focused on</div>	<div>OPEN SOURCE</div> <div>Keystone</div> <div>★ 6265 🗑️ 751 ⓘ 66</div> <div>The programmable backend that</div>

Why Choose WordPress?

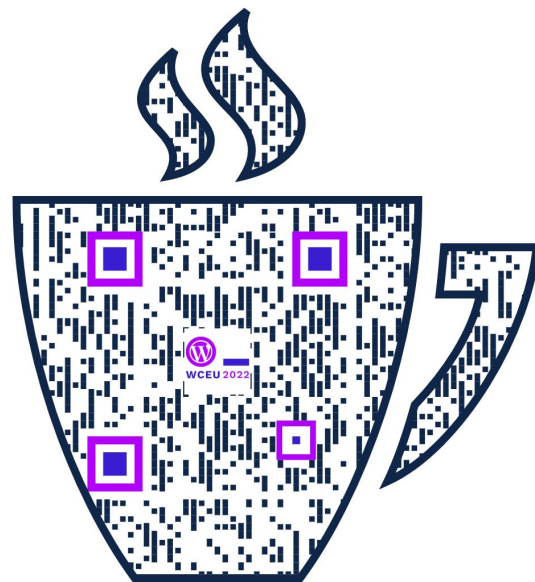
It might be a better option...

- Use what you know 💡
- Don't need to move to another system 😊
- CPTs, ACF, Gutenberg, whatever is needed 💪
- Plugins may still work (Yoast SEO, page builders, etc.) 🔥
- Customize as needed 😎
- Built-in application auth 🔥

Hands-on Time!

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Thank you!

Followup?

@n8finch | n8finch.com

Come find me, I'm an introvert,
but I **do** like people

