



Headless WordPress with React



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Headless WordPress with React




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Headless WordPress


WordPress without Frontend

UNCATEGORIZED

Hello world!

 By demo

 November 15, 2019

 1 Comment

Welcome to WordPress. This is your first post. Edit or delete it, then start writing!

 Edit

UNCATEGORIZED

Hello world!

 By demo  November 15, 2019  1 Comment

Welcome to WordPress. This is your first post. Edit or delete it, then start writing!

 Edit

WordPress

Cloudy Fairy

0

New

Howdy, demo

Dashboard

Home

Updates

Jetpack

Posts

Media

Pages

Comments

Appearance

Plugins

Users

Tools

Settings

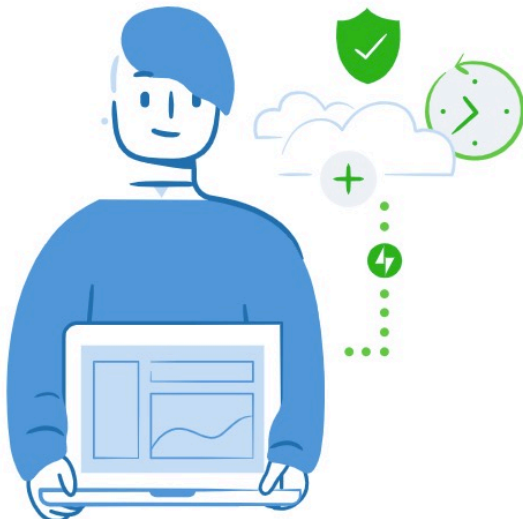
Collapse menu

Screen Options

Help

Dashboard

Jetpack



Simplify your site security and performance with Jetpack

Jetpack protects you against brute force attacks and unauthorized logins. Basic protection is always free, while premium plans add unlimited backups of your whole site, spam protection, malware scanning, and automated fixes.

Activate site accelerator tools and watch your page load times decrease—we'll optimize your images and serve them from our own powerful global network of servers, and speed up your mobile site to reduce bandwidth usage.

Set up Jetpack

By clicking the **Set up Jetpack** button, you agree to our [Terms of Service](#) and to [share details](#) with WordPress.com.

At a Glance

1 Post

1 Page

1 Comment

WordPress 5.3 running Twenty Twenty theme.

Quick Draft


Title

Content


WordPress

- Dashboard
- Home
- Updates
- Jetpack
- Posts
- Media
- Pages
- Comments
- Appearance
- Plugins
- Users
- Tools
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Dashboard



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At a Glance

 1 Post

 1 Page

 1 Comment

WordPress 5.3 running [Twenty Twenty](#) theme.

Quick Draft

Title

Content

Why Headless?

#1

Separation of Concerns

#2

Easier to redesign / Scalable

#3

Creativity with modern frameworks

#4

Not all know how to build WP themes.

Not all know PHP.

#5

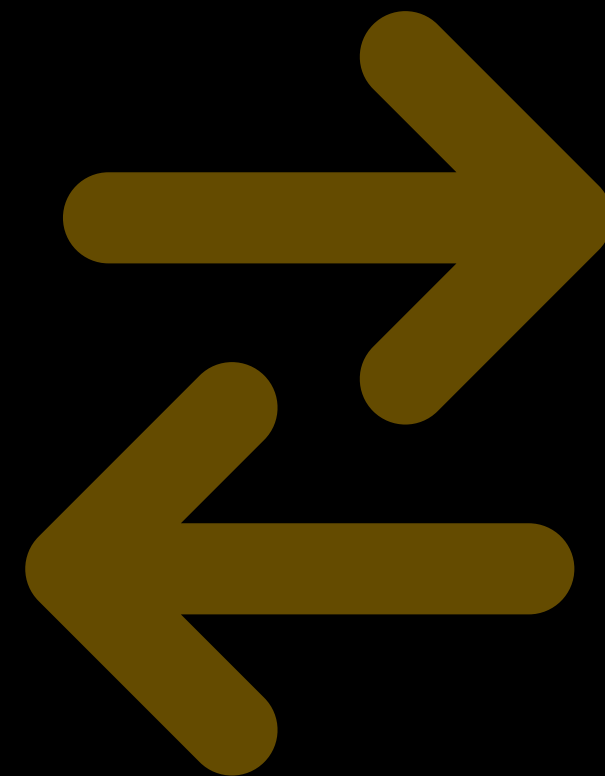
Progressive Web App

How it works

How it works



WordPress Backend

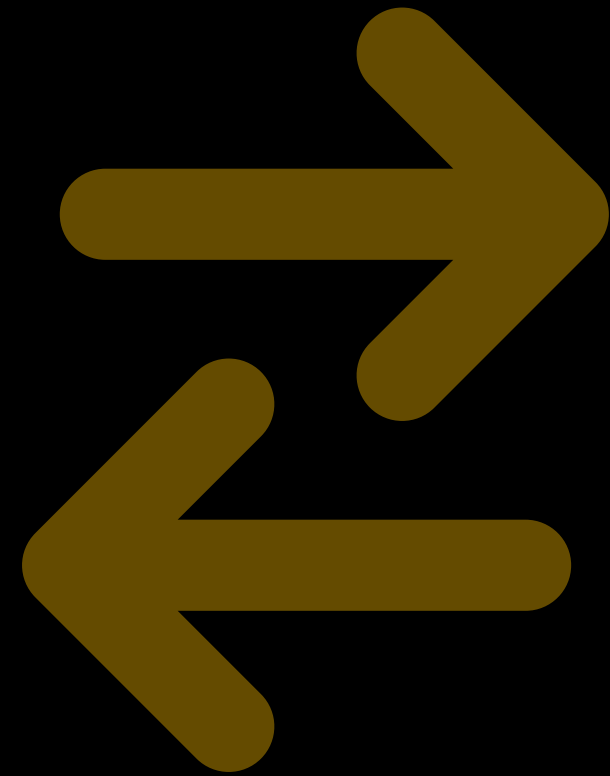


MySQL Database

How it works



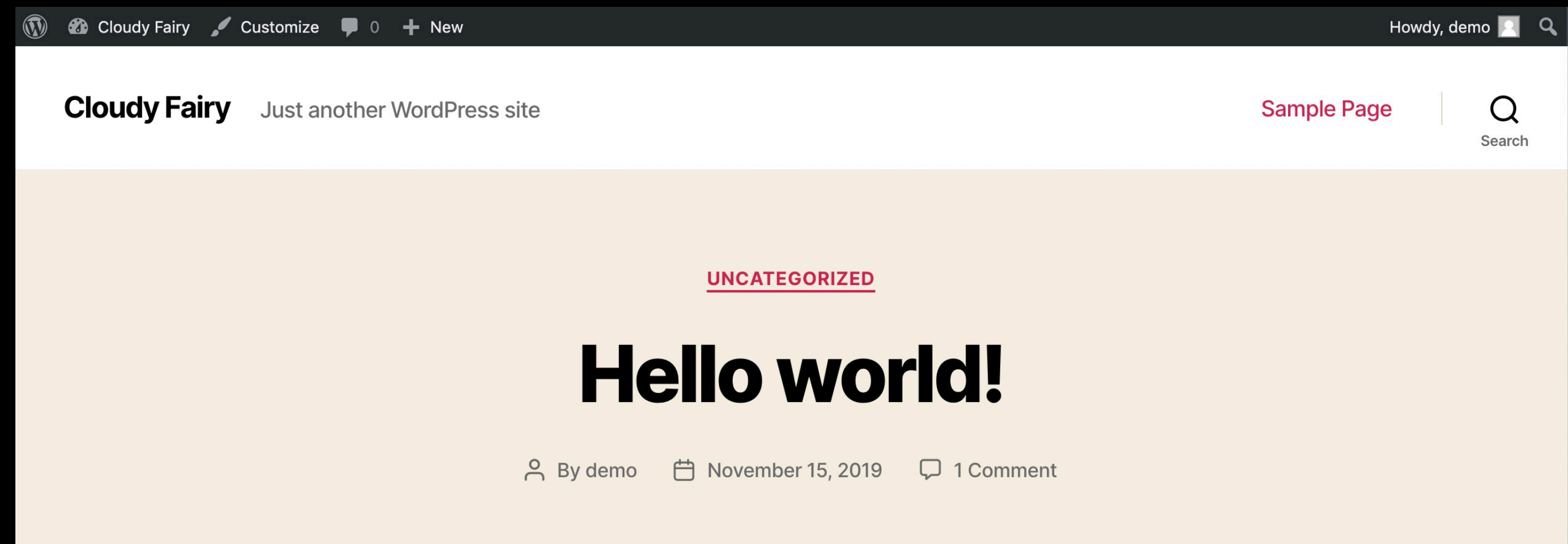
WordPress Backend



MySQL Database



WordPress Frontend

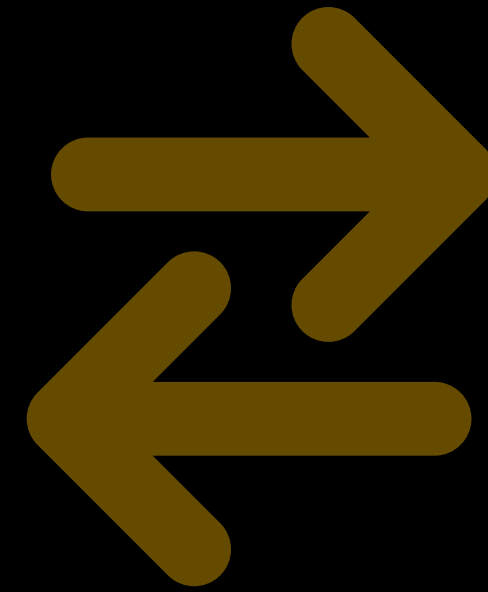


not Headless!

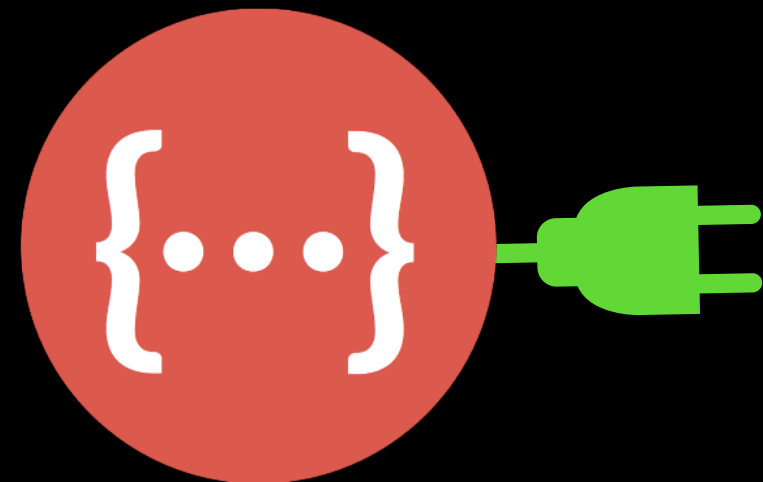
How it works



WordPress Backend



MySQL Database



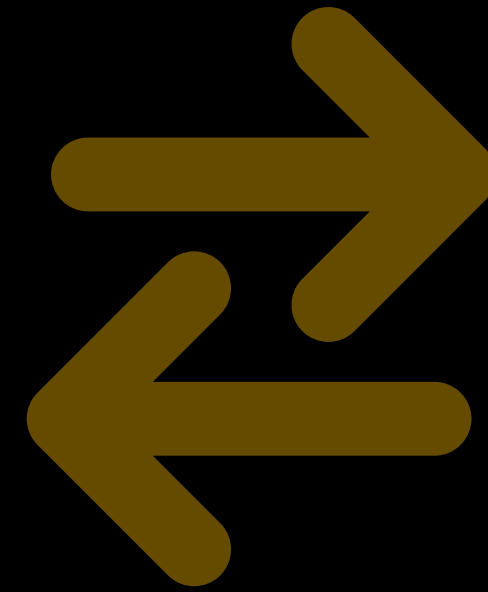
Rest API

Any Frontend

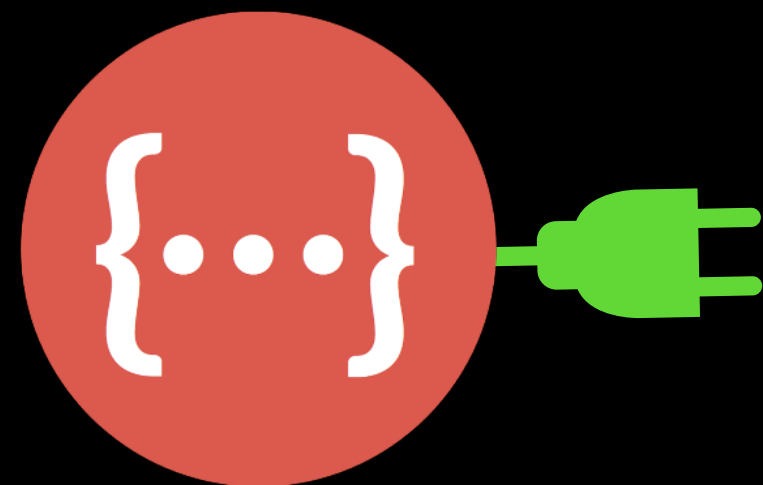
How it works



WordPress Backend



MySQL Database



Rest API



React Frontend

WordPress isn't alone!



***And so many more**

Why WordPress?



#1

World knows WordPress.

Your friend knows WordPress.

Your client knows WordPress.

You know WordPress.

30% of web is WordPress.

World knows WordPress.

#2

Ease of Use

#3

Well documented API

#4

Plugin Ecosystem

#5

WordPress Community

#6

WordPress is...
Free  Open Source

wp-json

wp-json

GET

/wp-json

wp-json

GET

/wp-json/wp/v2/posts

wp-json

GET

/wp-json/wp/v2/users

wp-json

GET

/wp-json/wp/v2/media

wp-json

GET */wp-json/wp/v2/comments*

wp-json

GET

/wp-json/wp/v2/tags

wp-json

GET */wp-json/wp/v2/categories*

wp-json

GET */wp-json/wp/v2/categories/1*

wp-json

GET */wp-json/wp/v2/posts/1*

wp-json

Authentication

wp-json

Pagination

wp-json

Custom Post Types

wp-json

Custom Post Types

CPTUI Plugin



Custom Post Type UI
Create and administer custom post types
and taxonomies in WordPress.

webdev
STUDIOS



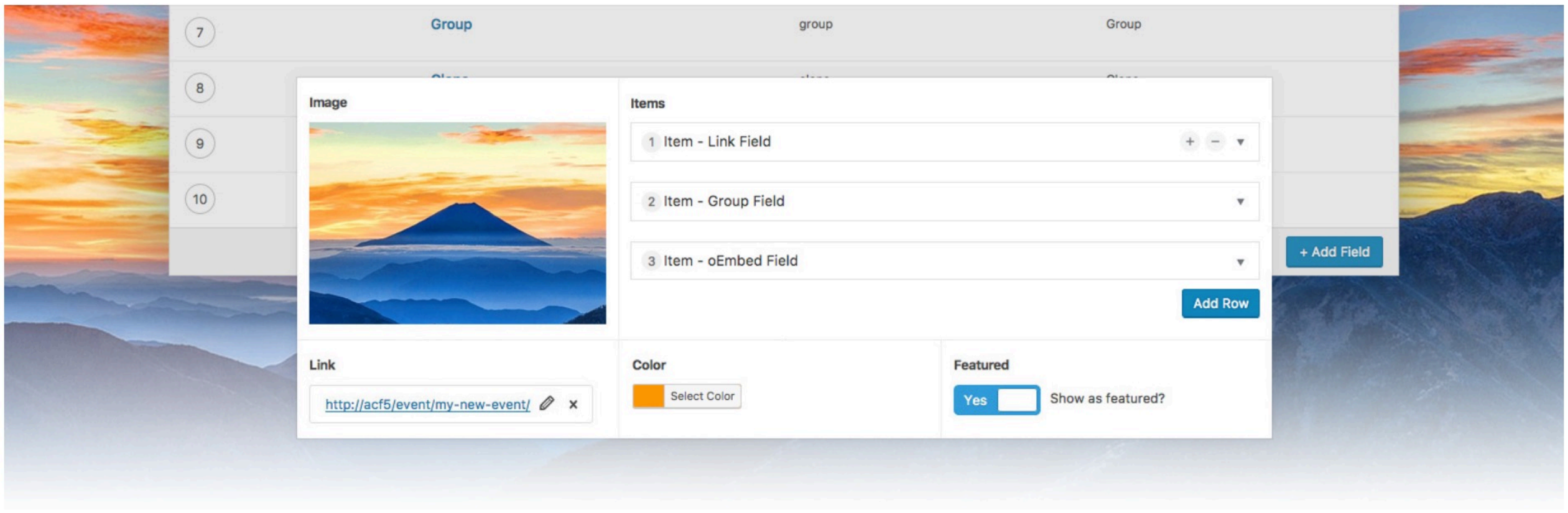
Custom Post Type UI
By WebDevStudios

Download

wp-json

Custom Post Types

ACF Plugin



The screenshot displays the ACF plugin's field group configuration interface. On the left, a vertical list of field groups is shown with numbers 7, 8, 9, and 10. The main area shows the configuration for a field group named 'group'. It includes an 'Image' field with a preview of a mountain landscape, a 'Link' field with the URL 'http://acf5/event/my-new-event/', a 'Color' field with a 'Select Color' button, and a 'Featured' field with a 'Yes' checkbox and the label 'Show as featured?'. Below the 'Items' section, there are '+ Add Field' and '+ Add Row' buttons. The bottom of the image shows the ACF logo, the text 'Advanced Custom Fields By Elliot Condon', and a 'Download' button.

Advanced Custom Fields
By Elliot Condon

Download



WordPress + React = 💪

DEMO TIME



Done with the Demo.

Now, what?

<> Code

🔔 Issues 37

🔗 Pull requests 5

▶ Actions

🛡 Security

📊 Insights



WordPress + React Starter Kit: Spin up a WordPress-powered React app in one step

<https://postlight.com/labs/wordpress-...>

wordpress

react

nextjs

wordpress-development

headless-wp

graphql-api

rest-api

starter-kit

headless-cms

🔄 248 commits

🔗 4 branches

📦 0 packages

🏷 1 release

👤 17 contributors

📄 GPL-2.0

Branch: master ▾

New pull request

Create new file

Upload files

Find file

Clone or download ▾



magidmroueh fix: draft post/page preview (#238) ...

Latest commit d3e821a on 28 Sep

📁 docker	feat: update dependencies (#234)	2 months ago
📁 frontend-graphql	feat: update dependencies (#234)	2 months ago
📁 frontend	fix: draft post/page preview (#238)	2 months ago
📁 wordpress	fix: draft post/page preview (#238)	2 months ago
📄 .env	feat: add migratedb_import script	9 months ago
📄 .gitignore	chore: consolidate wordpress gitignores	10 months ago



WordPress + React Starter Kit

build failing

Postlight's Headless WordPress + React Starter Kit is an automated toolset that will spin up three things:

1. A WordPress backend that serves its data via the [WP REST API](#) and [GraphQL](#).
2. A sample React frontend powered by the [WP GraphQL API](#), which supports posts, pages, categories, menus, search, and user sign-in.
3. Another sample server-side rendered React frontend using [Next.js](#) powered by the WP REST API.

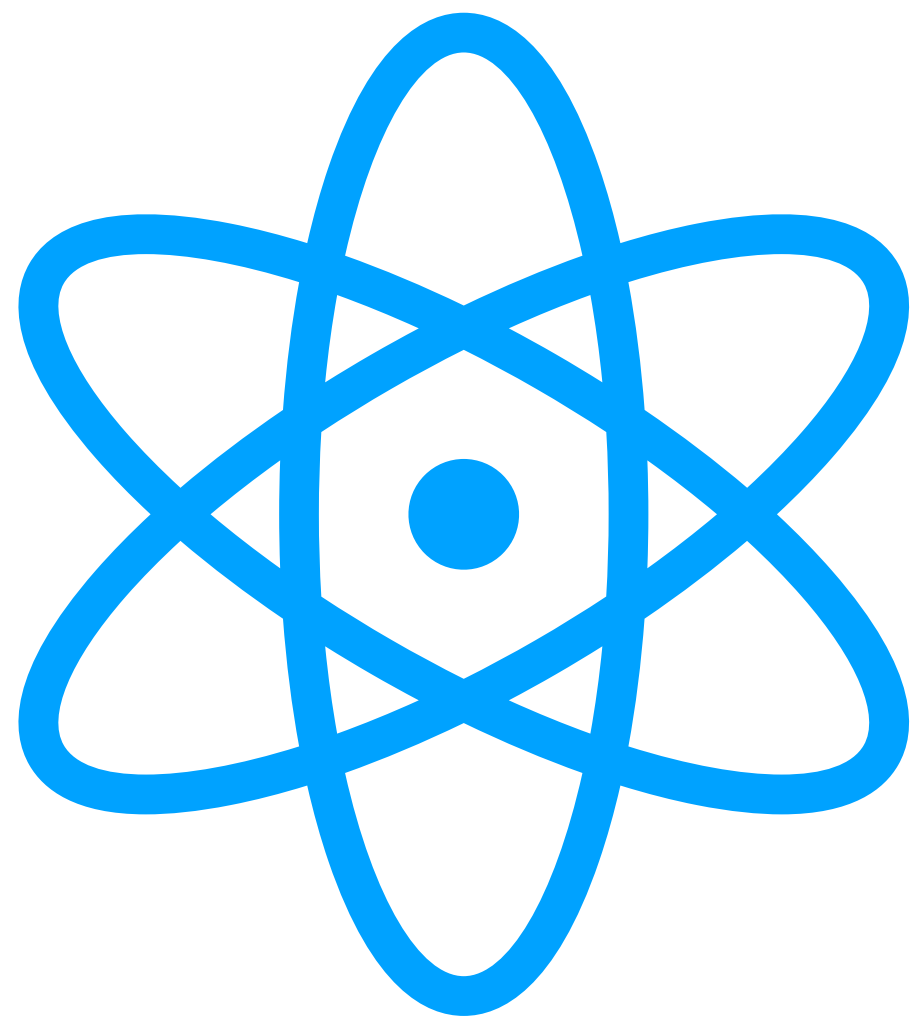
You can read all about it in [this handy introduction](#).

What's inside:

- An automated installer which bootstraps a core WordPress installation that provides an established, stable

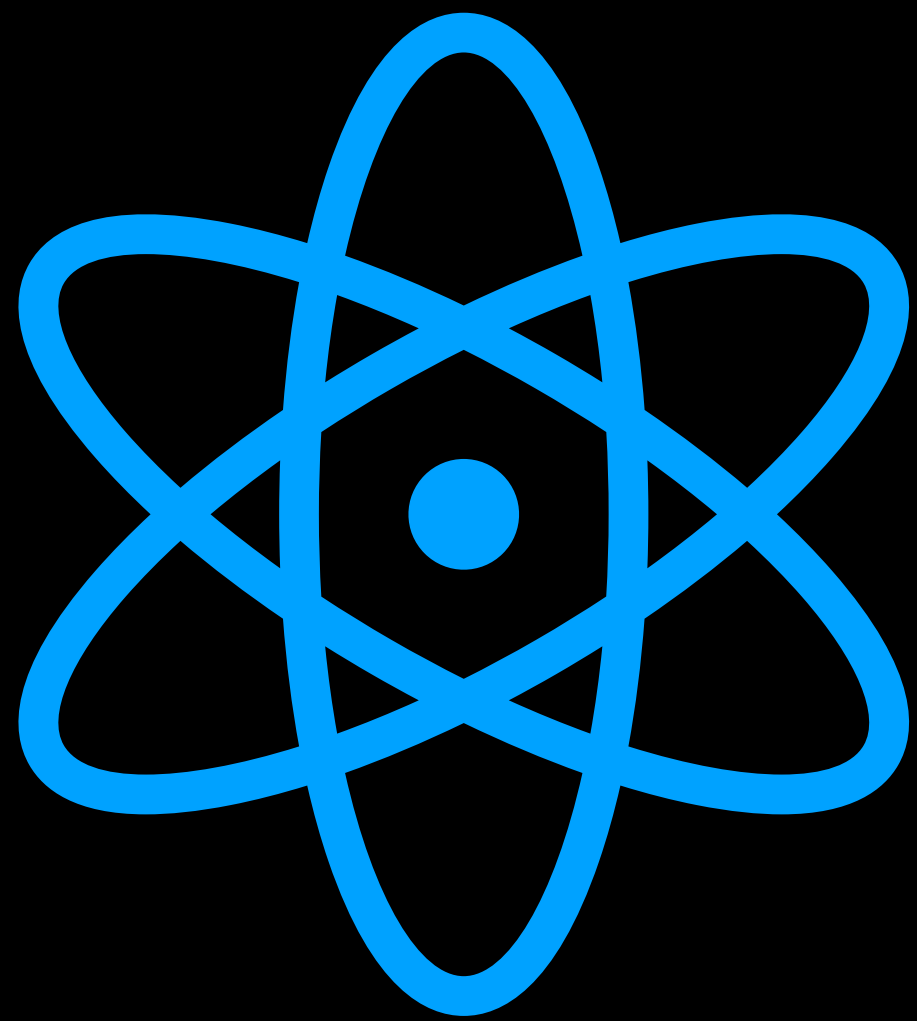
Create with...

Create with...



~~NEXT~~.JS

Create with...



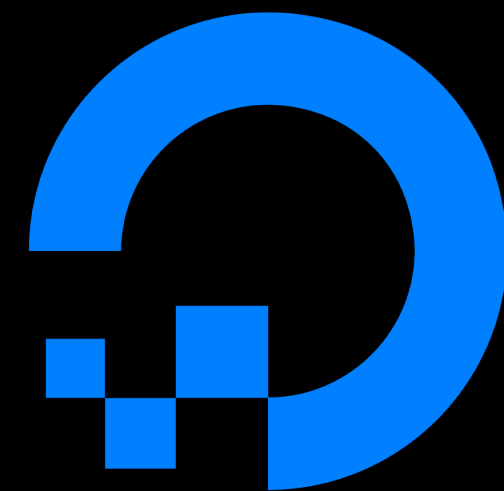
Deploy 🚀



Deploy 🚀



Google Cloud



DigitalOcean



That is it,
folks!

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github.com/KumarAbhirup

kumar.now.sh