

Playground

Un WordPress de usar y tirar en tu navegador



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MADRID
2025

#WCMAD

¿Qué hace falta para usar WordPress?



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INFRAESTRUCTURA

- Servidor (Linux o Windows)
- Base de datos
- PHP (Apache o NGINX)



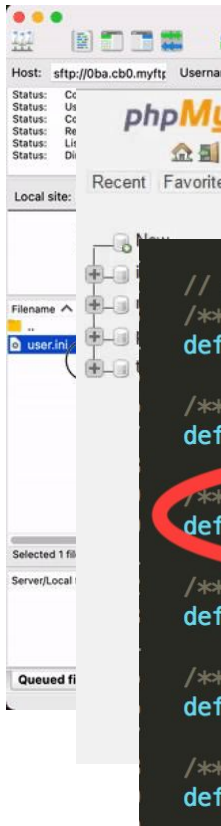
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PASOS

- Subir archivos de WP
- Crear base de datos
- Configurar wp-config.php
- Ejecutar instalador



Welcome

Welcome to the famous five-minute WordPress installation process! Just fill in the information below and you'll be on your way to using the most extendable and powerful personal publishing platform in the world.

Information needed

Please provide the following information. Don't worry, you can always change these settings later.

Site Title

Username
Usernames can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol.

Password
Strong

Important: You will need this password to log in. Please store it in a secure location.

Your Email
Double-check your email address before continuing.



¿Algo más fácil?



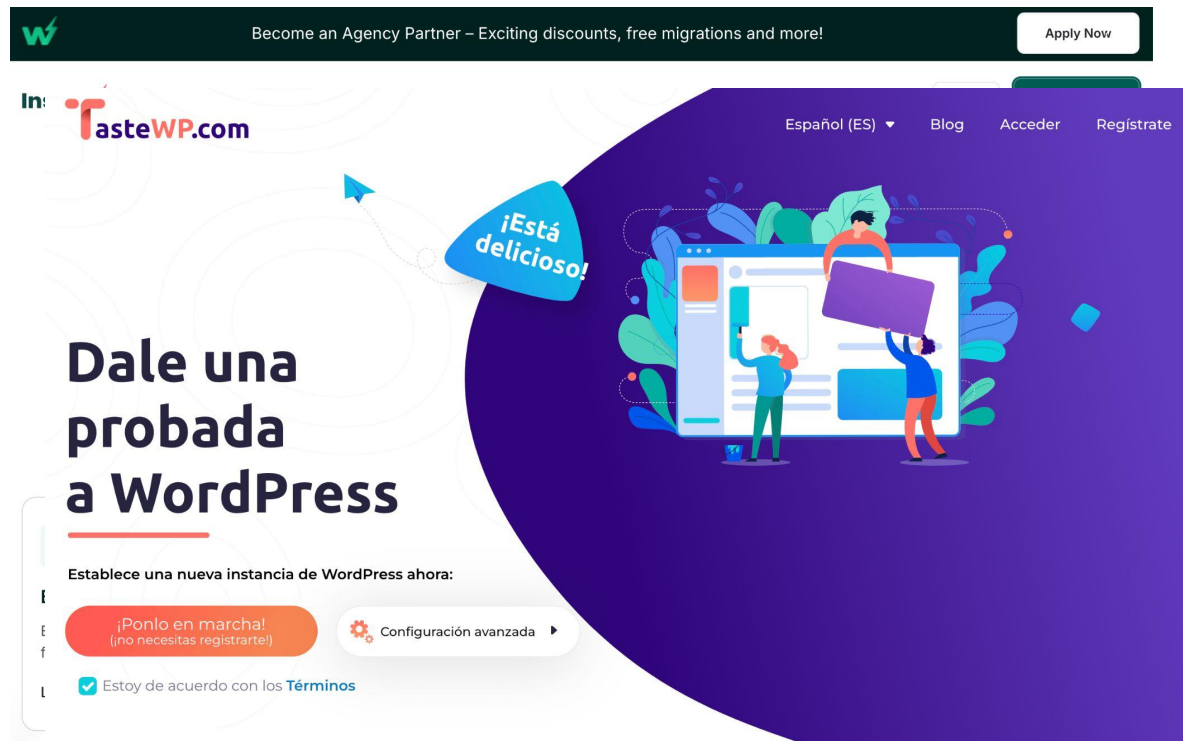
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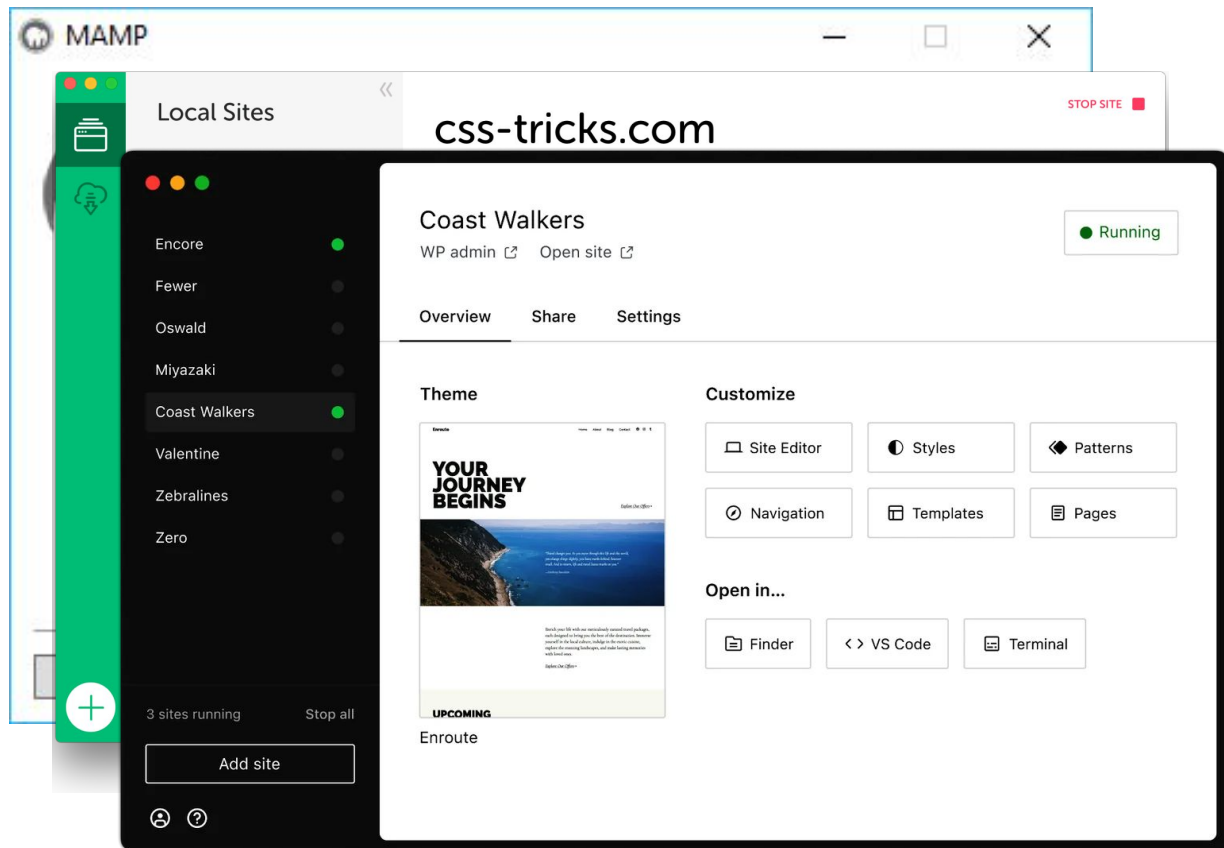
Instalación TEMPORAL

- InstaWP
- TasteWP



Instalación en LOCAL

- MAMP/XAMP
- Local
- Studio



Pero... se siguen quedando cortas



No puedo instalar nada en local

Dar acceso al WP-Admin sin que rompan nada



Configurar 50 instalaciones para dar clase

Testear múltiples versiones de Core o PHP



¿Y algo *aún* más fácil?



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Adam Zieliński

State of the Word 2022

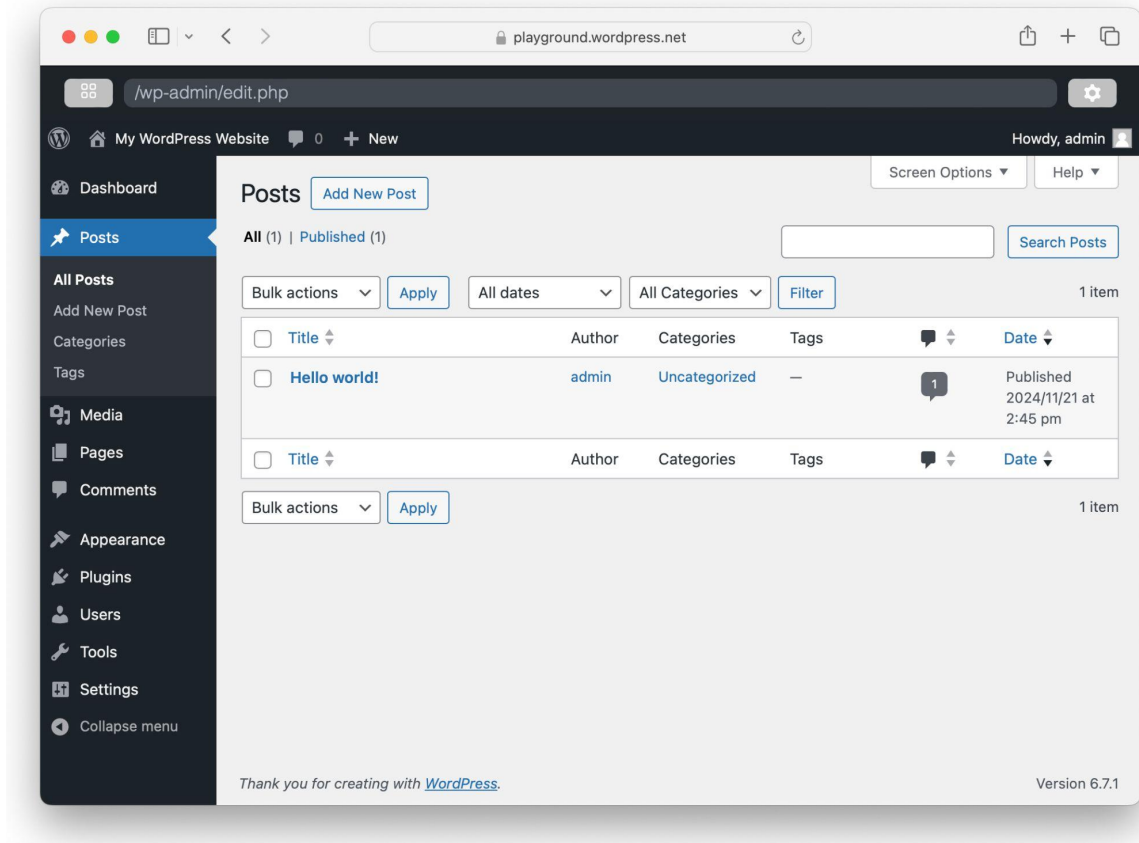


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PlayGround

playground.wordpress.net



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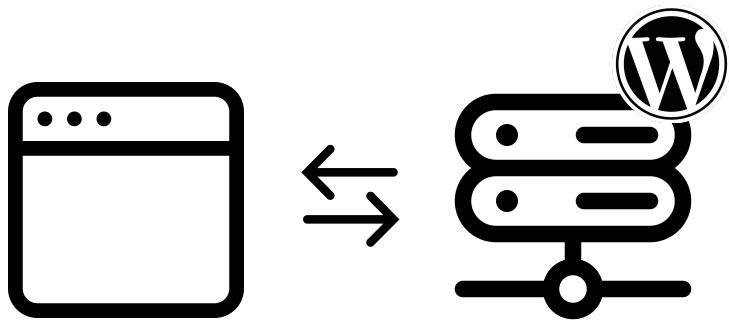
¿Un WordPress *sin* servidor?



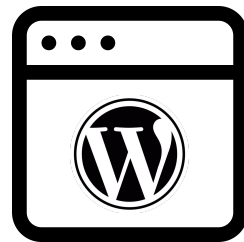
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WordPress “clásico” (con servidor)



Playground (sin servidor)





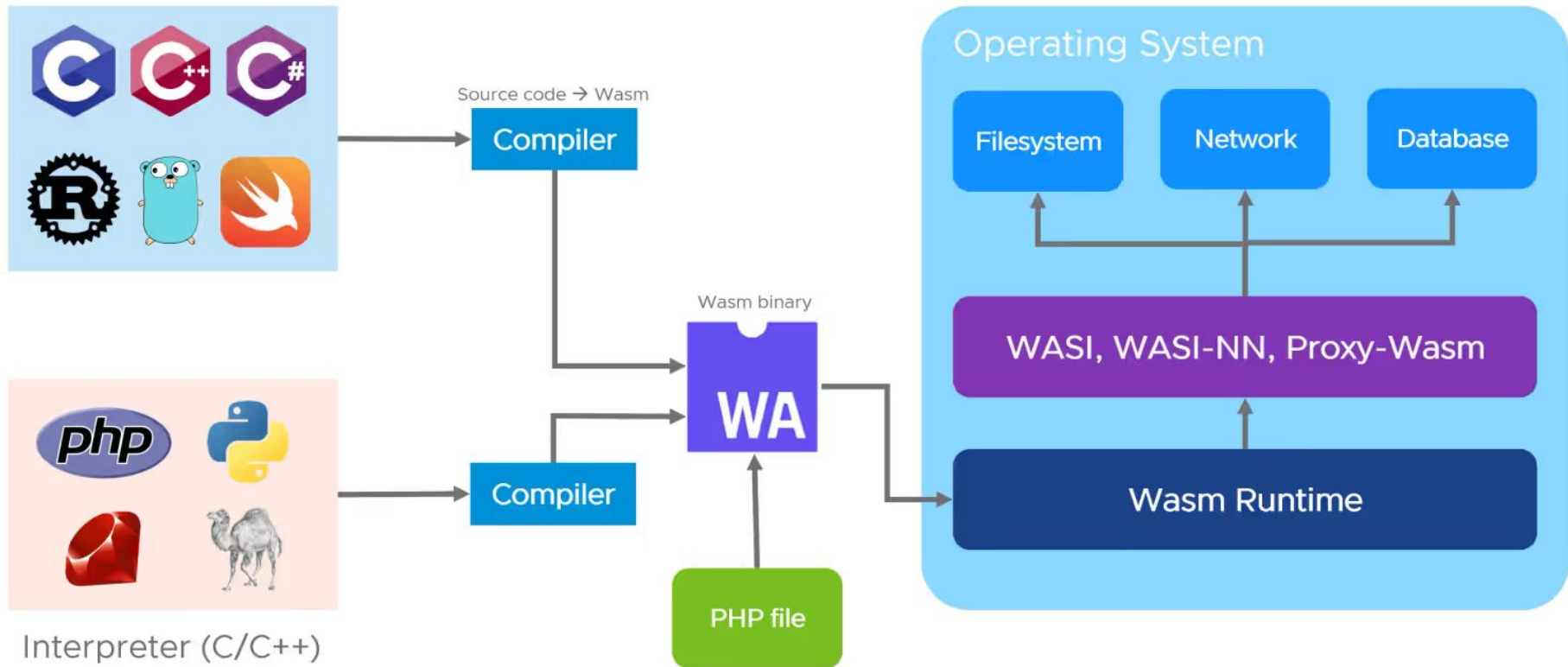
WEBASSEMBLY



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Playground

PHP

PHP.wasm

MySQL

SQLite

Apache

JavaScript APIs

Linux

JavaScript Polyfills

WordPress “Clásico” (con servidor)

Playground (sin servidor)



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Vale, ¿cómo funciona?



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My WordPress Website

Blog

Hello world!

Welcome to WordPress. This is your first post. Edit or delete this post.

November 21, 2024

Playground settings

WordPress Version

6.7

[Need an older version?](#)

PHP Version

PHP 8.0

Language

English (United Stat...

☐ Allow network access

☐ Create a multisite network

Destructive action! Applying these settings will reset the WordPress site to its initial state.

Apply Settings & Reset Playground



Temporary Playground

Blueprints Gallery

RESOURCES

[Preview WordPress PR ↗](#)

[More demos ↗](#)

[Documentation ↗](#)



Temporary Playground

[WP Admin](#)

[Homepage](#)

Settings

Logs

This is a temporary Playground. Your changes will be lost on page refresh.

Save

WordPress Version

6.7

[Need an older version?](#)

PHP Version

PHP 8.0

Language

English (United States)

☐ Allow network access

☐ Create a multisite network

Save in this browser

Save in a local directory

Destructive action! Applying these settings will reset the WordPress site to its initial state



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Temporary Playground

Blueprints Gallery

SAVED PLAYGROUNDS

Happy Cozy City

RESOURCES

[Preview WordPress PR ↗](#)

[More demos ↗](#)

[Documentation ↗](#)



Happy Cozy City

Saved in this browser a moment ago

[WP Admin](#)

[Homepage](#)

Settings

Logs

① Stored Playgrounds have limited configuration options.

WordPress Version

-- Select a version --

PHP Version

PHP 8.0

Language

English (United States)

☐ Allow network access

☐ Create a multisite network

Save & Reload



Temporary



Blueprints

Preview a WordPress PR

Preview a Gutenberg PR

Import from GitHub

Import from .zip



Temporary Playground

[WP Admin](#)

[Homepage](#)



Settings

Logs

This is a temporary Playground. Your changes will be lost on page refresh.

[Save](#)

WordPress Version

6.7



[Need an older version?](#)

PHP Version

PHP 8.0



Language

English (United States)



☐ Allow network access

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Destructive action! Applying these settings will reset the WordPress site to its initial state.

RESOURCES

[Preview WordPress PR ↗](#)

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Temporary Playground

Blueprints Gallery

RESOURCES

[Preview WordPress PR ↗](#)

[More demos ↗](#)

[Documentation ↗](#)

Blueprints Gallery

Blueprints are predefined configurations for setting up WordPress. Here you can find all the Blueprints from the WordPress [Blueprints gallery](#). Try them out in Playground and learn more in the [Blueprints documentation](#).

woo

×

Stylish Press

By [adamziel](#)

Preview

A Woo store with custom theme, content, and products.

Minimal WooCommerce Setup with Sample Products, Shipping, and Payment Method

By [calvinrodrigues500](#)

Preview

To create a WordPress Playground instance that installs WooCommerce, adds a custom flat rate shipping method via a plugin, imports WooCommerce sample products XML to demonstrate the shipping method on the cart/checkout pages, and enables the Direct Bank Transfer payment method.

WooCommerce product feed

By [muiuonly](#)

Preview



Temporary Playground

Blueprints Gallery

RESOURCES

[Preview WordPress PR ↗](#)

[More demos ↗](#)

[Documentation ↗](#)



Temporary Playground

[WP Admin](#)

[Homepage](#)



Settings

Logs

This is a temporary Playground. Your change

Export to GitHub

Download as .zip

View Blueprint



Report error

WordPress Version

[Need an older version?](#)

PHP Version

PHP 8.0

Language

English (United States)

☐ Allow network access

☐ Create a multisite network

Destructive action! Applying these settings will reset the WordPress site to its initial state.

⌘ ctrl + space: show autocomplete

⌘ ctrl + enter:



OPEN IN NEW TAB

```
1 {  
2   "plugins": [],  
3   "steps": [  
4     null,  
5     null,  
6     null  
7   ],  
8   "preferredVersions": {  
9     "php": "8.0",  
10    "wp": "latest"  
11  },  
12  "features": {},  
13  "login": true  
14 }  
15
```



My WordPress Website



Blog

Hello world!

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

November 21, 2024



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Usar y ~~tirar~~ compartir



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1) Query API

 <https://playground.wordpress.net/?plugin=woocommerce> 

- ?theme=twentyseventeen
- ?wp=6.2 (?wp=beta)
- ?php=8.1
- ?lang=es_ES
- ?url=wp-admin/edit.php
- ?login=yes
- ?import-wxr={ruta al archivo xml}
- ?import-site={ruta al archivo zip}
- ?blueprint-url={ruta al blueprint}
- ?gutenberg-pr=65337
- ?core-pr=6883
- ?networking=yes

 [round.wordpress.net/?wp=beta&plugin=jetpack&php=8.3](https://playground.wordpress.net/?wp=beta&plugin=jetpack&php=8.3) 

<https://wordpress.github.io/wordpress-playground/es/developers/apis/query-api/>



2) Blueprint API

```
{
  "steps": [
    {
      "step": "installPlugin",
      "pluginData": {
        "resource": "wordpress.org/plugins",
        "slug": "woocommerce"
      },
      "options": {
        "activate": true
      }
    },
    {
      "step": "setSiteLanguage",
      "language": "es_ES"
    }
  ]
}
```

://playground.wordpress.net/#{"steps":[{"step": "installPlu"}]

d.wordpress.net/?blueprint-url=exmple.com/blueprint.json

```
    "step": "importWordPressFiles",
    "wordpressFilesZip": {
      "resource": "url",
      "url": "https://mysite.com/import.zip"
    }
  ]
}
```

<https://wordpress.github.io/wordpress-playground/blueprints/using-blueprints/>



Alex Kirk's Step Library

WordPress Playground Step Library

Drag or click the steps to create a [blueprint](#) for [WordPress Playground](#).
[Create your own steps!](#)

Clear Steps Examples ▾

Give it a title:

Filter

defineWpConfigConst

importWxr

installPlugin

installTheme

login

setSiteOption

addClientRole

addCorsProxy

addFilter

addMedia

addPage

login

customPostType

username

password

landingPage

slug

name

View Source

Save As Personal Step

Example

Example

Transformed Blueprint

```
{  "landingPage": "/wp-admin/",  "steps": [    {      "step": "login",      "username": "admin",      "password": "password"    },    {      "step": "mkdir",      "path": "wordpress/wp-content/mu-plugins"    },    {      "step": "writeFile",      "path": "wordpress/wp-content/mu-plugins/customPostType-1.php",      "data": "<?php\nadd_action( 'init',\nfunction() {\nregister_post_type('book',\narray('public' => true,\n'label' => 'Books')); } ); ?>"    }\n  ]}
```

Launch in Playground

Download Blueprint

<https://akirk.github.io/playground-step-library/>

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3) JavaScript API

@wp-now/wp-now

0.1.74 • Public • Published 7 months ago

 Readme

 Code Beta

 12 Dependencies

 2 Dependents

wp-now

`wp-now` streamlines the process of setting up a local WordPress environment.

It uses automatic mode detection to provide a fast setup process, regardless of whether you're working on a plugin or an entire site. You can easily switch between PHP and WordPress versions with a configuration flag. Under the hood, `wp-now` is powered by WordPress Playground and only requires Node.js.

```
> cd my-theme-directory
> npx @wp-now/wp-now start
Starting the server.....
directory: /Users/macbookpro/demo-wp-now/my-theme-directory
mode: theme
php: 8.0
wp: latest
WordPress latest folder already exists. Skipping download.
SQLite folder already exists. Skipping download.
Server running at http://localhost:8881
```

Install

```
> npm i @wp-n
```

Repository

 github.com/

Homepage

 [developer.w](https://developer.wordpress.org/)

Weekly Downloads

314

Version

0.1.74

Unpacked Size

87.9 kB

Issues

124

<https://www.npmjs.com/package/@wp-now/wp-now>



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¿Queréis aún más?

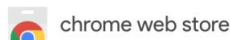


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Extensión Chrome: “Open in Playground”



Descubrir

Extensiones

Temas



WooCommerce

By [Automattic](#)

Playground

Download



Open in WordPress playground

Añadir a Chrome

<https://chromewebstore.google.com/detail/open-in-wordpress-playgro/khfpfafeepbfdbhggfoalfmbhkmjkolmo>

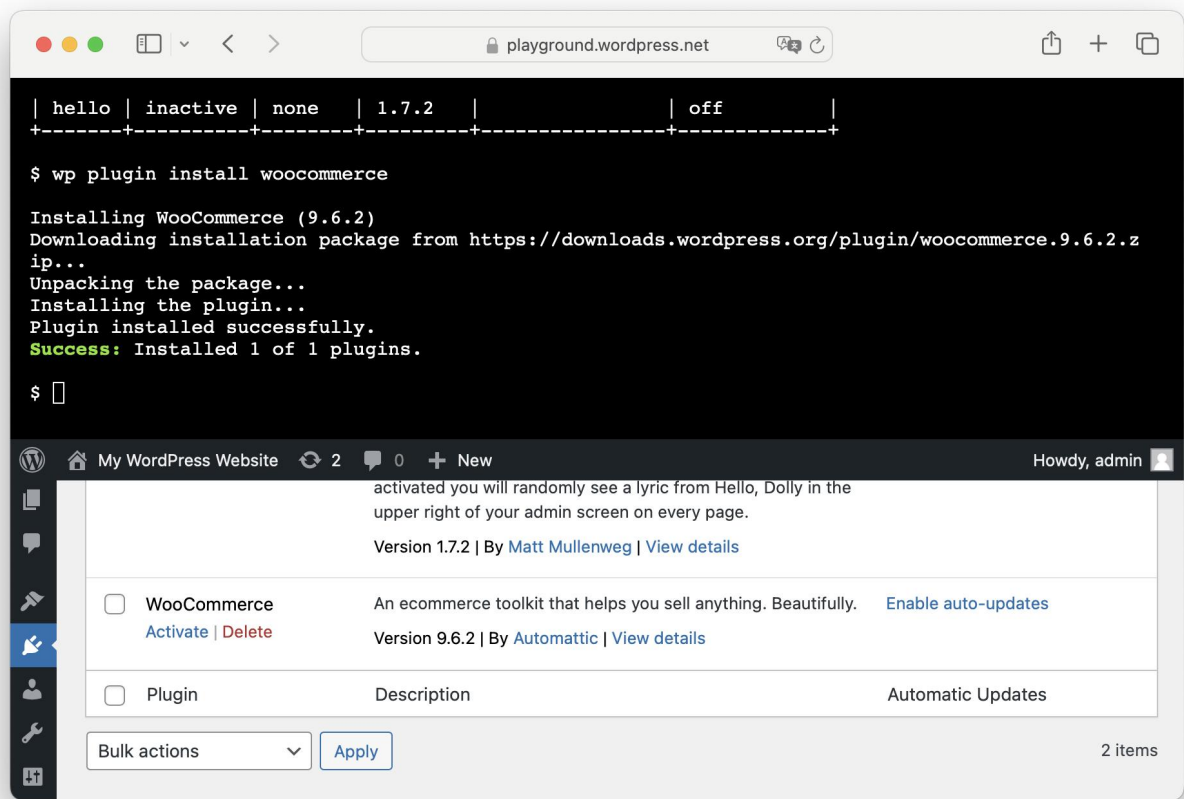


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WP-CLI

```
"extraLibraries": [ "wp-cli" ]
```



<https://playground.wordpress.net/demos/wp-cli.html>



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Translate Live

Indem du dein Netzwerk auf deiner eigenen Website aufbaust, kannst du unabhängig von externen sozialen Netzwerken So funktioniert es:

- Deine [Freunde-Seite](#) ist der Ort, an dem du die neuesten Beiträge, Nachrichten, Videos usw. von deinem Netzwerk
- Du kannst dein Netzwerk erweitern, indem du dich auf Websites [anmeldest](#), [Freundschaftsanfragen](#) sendest oder [Freundschaftsanfragen beantwortest](#).

Translate to German

You can extend your network by subscribing to web sites, sending friend requests or responding to received friend requests.

Please enter a translation in German

%1\$s %1\$s %2\$s

► Modify Query Save Translation

Du kannst dein Netzwerk erweitern, indem du dich

https://translate.wordpress.org/projects/wp-plugins/woocommerce/dev/es_ES/default/playground/



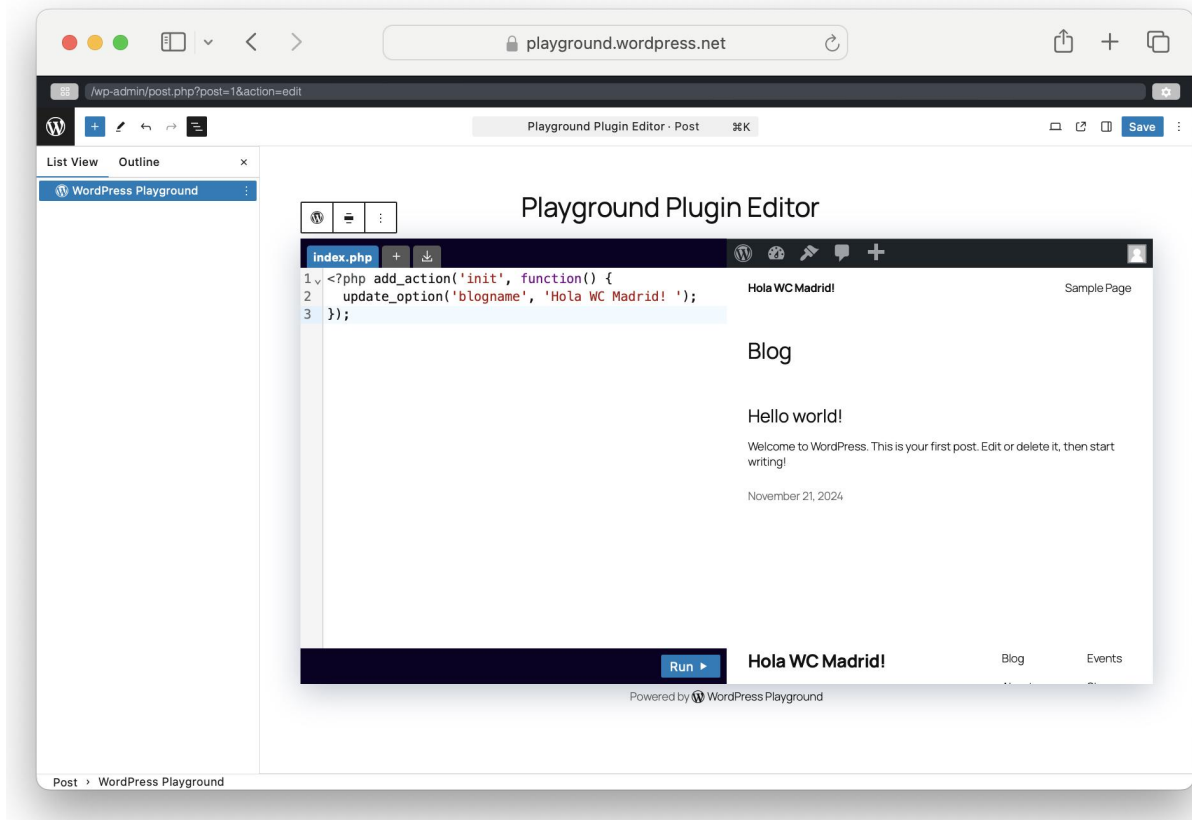
Playground Block



WordPress Playground Block

By WordPress.org

Blueprint



<https://wordpress.org/plugins/interactive-code-block/>



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Time traveling demo

The screenshot shows a web browser window with the address bar displaying `playground.wordpress.net`. The page title is "Time traveling demo". The main content area contains the following text:

As you interact with Playground, the changes are recorded here. You can then uncheck some of them and replay the remaining ones – effectively allowing you to undo any changes you've made to the WordPress site. This includes installing plugins, creating pages, changing themes, etc.

For more context, see the original [Pull Request](#).

Below the text is a WordPress admin dashboard simulation. The top navigation bar includes icons for menu, home, comments, and a plus sign. The main dashboard area has a "Test" tab selected, with buttons for "Preview", "Save", and a list icon. The content area of the "Test" tab shows a heading "Test" and a paragraph of Lorem Ipsum text.

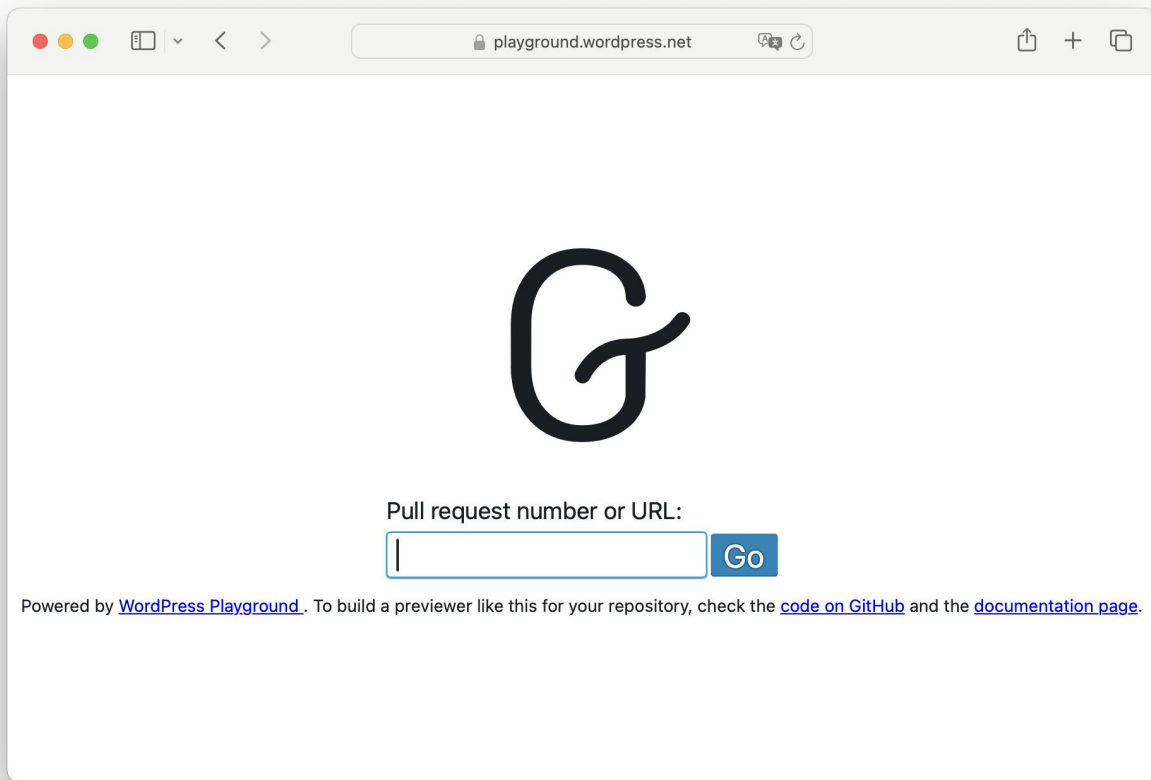
On the right side of the dashboard, there is a "Replay selected" section with a list of changes:

- ☒ **Batch of changes #\$8**
 - SQL changes
 - `{"type":"sql","subtype":"replay-query","query":"UPI`
 - FS changes
- ☒ **Batch of changes #\$7**
 - SQL changes
 - `{"type":"sql","subtype":"replay-query","query":"UPI`

<https://playground.wordpress.net/demos/time-traveling.html>



Testear Pull Requests



<https://playground.wordpress.net/wordpress.html> & <http://playground.wordpress.net/gutenberg.html>



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Exportar a Playground



Sandbox Site powered by Playground

By [Bero](#)

Export

When you click the button below WordPress will create an XML file for you to save to your computer.

This format, which is called WordPress eXtended RSS or WXR, will contain your posts, pages, comments, custom fields, and navigation menus.

Once you've saved the download file, you can use the Import function in another WordPress installation to import the data.

Choose what to export

☐ All content

This will contain all of your posts, pages, comments, custom fields, terms, navigation menus, and custom posts.

☐ Posts

☐ Pages

☐ Media

☒ Playground snapshot

Download Export File

<https://wordpress.org/plugins/playground/>



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VS Code Extension

WordPress Playground for VS Code

WordPress Playground | 13,024 installs | ★★★★★ (4)

Embeds a WordPress installation in your VS Code

Install

[Trouble Installing?](#)

```
"$schema": "https://playground.wordpress.net/blueprint-schema.json",  
""
```

- constants
- description
- features
- landingPage
- login
- meta
- phpExtensionBundles
- plugins
- preferredVersions
- siteOptions
- steps

PHP Constants to define on every request



<https://marketplace.visualstudio.com/items?itemName=WordPressPlayground.wordpress-playground>



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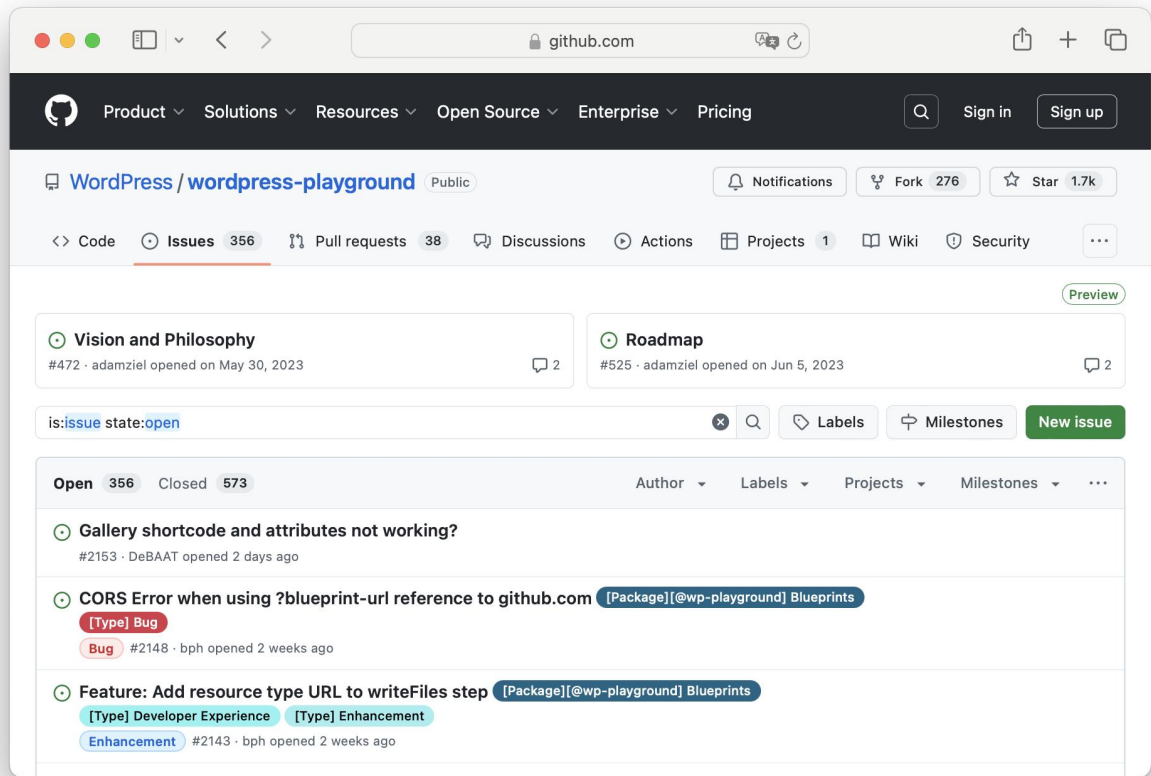
¿Cómo contribuir?



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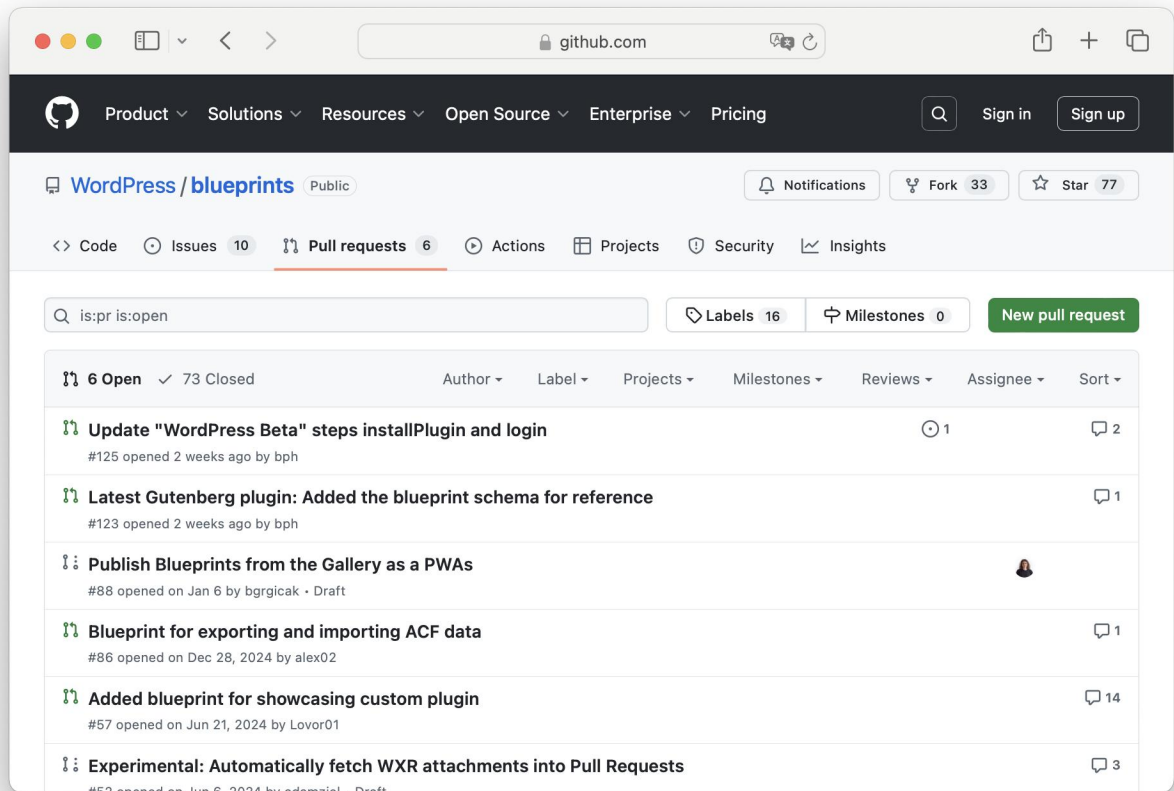
<https://github.com/WordPress/wordpress-playground/issues>



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GitHub BluePrints



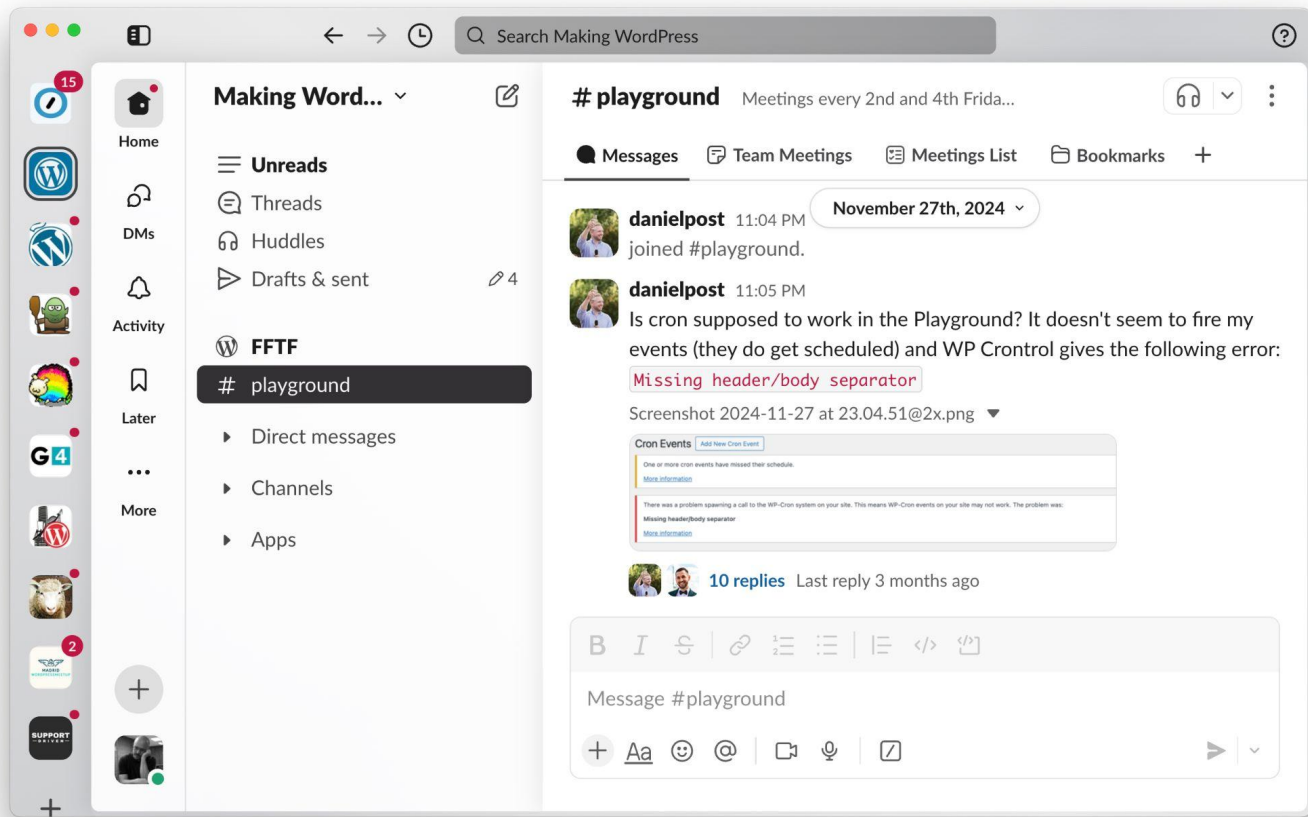
<https://github.com/WordPress/blueprints>



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#playground en el Slack de Make WP



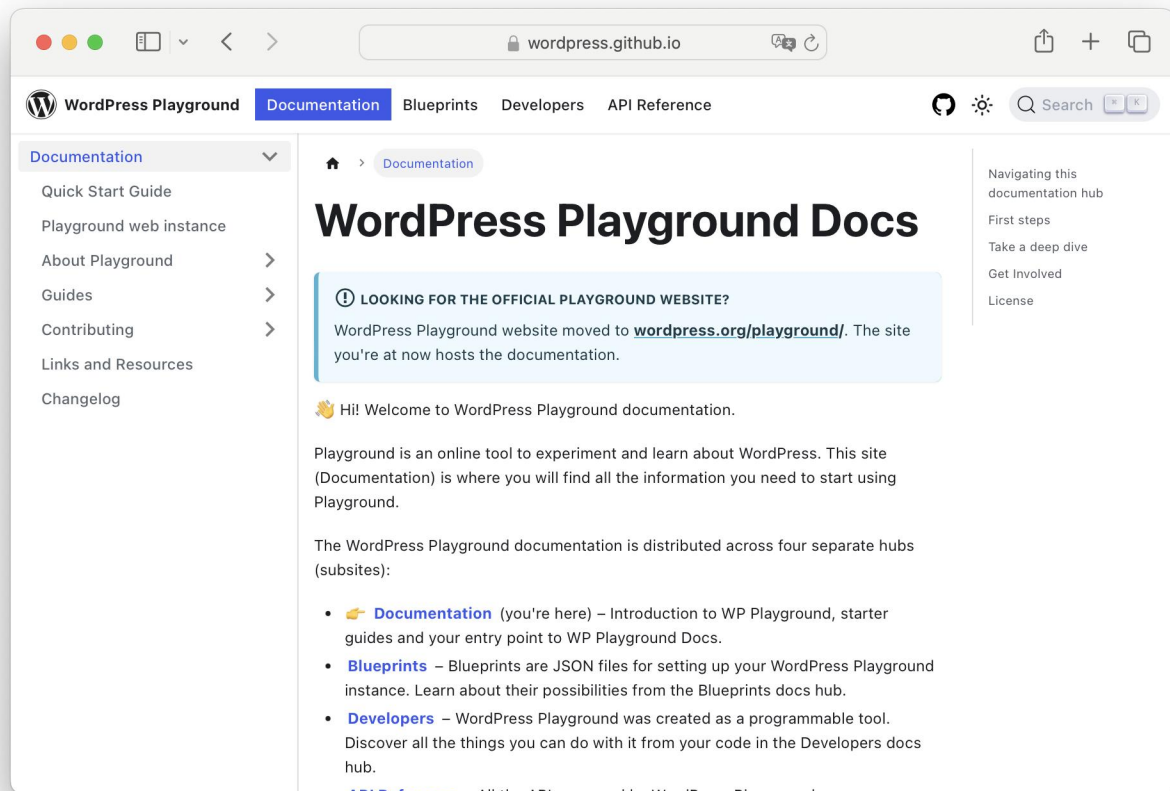
<https://make.wordpress.org/chat/>



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Leed los docs :)



<https://wordpress.github.io/wordpress-playground/>



Para ver

The screenshot shows the WordPress.tv website interface. At the top, there's a navigation bar with the WordPress logo, 'WordPress.tv', and links for 'WordCamps', 'Meetups', 'Keynotes', 'How To', 'Get Involved', and a search bar. Below the navigation bar, there's a sidebar with a vertical menu containing 'HOME', 'WORDPRESS DAY ALCALÁ DE HENARES 2023', and other categories. The main content area features a video player with a dark purple background. The video title is 'WordPress Playground: instalación completa y funcional de WordPress'. The speaker is 'Fernando García Rebolledo', described as a 'Desarrollador web especializado en proyectos a medida con WordPress. Speaker en diversas WordCamps de ámbito nacional y meetups.' The video player includes a play button and a progress bar. The background of the video player features a wireframe globe and the text 'mobile alcala' and 'mobilealcala.com #mobilealcala23 #mobilealcala'.

<https://wordpress.tv/2024/07/03/wordpress-playground-use-wordpress-without-a-server/>

<https://wordpress.tv/2024/12/16/wordpress-playground-for-developers/>

<https://wordpress.tv/2024/08/09/descubriendo-playground-la-herramienta-para-hacer-demos/>

<https://wordpress.tv/2024/02/07/wordpress-playground-instalacion-completa-y-funcional-de-wordpress/>



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¡Gracias!

¿Preguntas?



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