

Sink

仪表盘 GitHub

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链接 分析 实时

操作	链接	创建时间	到期时间
	sink.co/0	2024/5/15	2024/5/20
	sink.co/1	2024/5/20	2025/2/26
	sink.co/21st	2025/2/26	
	sink.co/404s	2024/5/15	2025/5/14
	sink.co/8bitcn	2025/5/14	
	sink.co/addy-apps	2025/4/30	
	sink.co/ai-engineer	2025/1/4	
	sink.co/ai-robots	2024/11/9	
	sink.co/alexandria	2024/10/5	
	sink.co/alternateoss	2024/11/7	
	sink.co/animata	2024/7/6	
	sink.co/animated-icons	2024/11/6	
	sink.co/antfu	2024/5/28	2024/6/14
	sink.co/apple-vision-session	2024/6/14	

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开源短链接工具 Sink 无需服务器 轻松部署到 Workers / Pages



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会一点点前端的 MJJ/垃圾佬 博客: zhichao.org

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本文首发于只抄博客，欢迎点击[原文链接](#)了解更多内容。

目录

Sink 是一款开源免费的短链接生成工具，支持自定义短链接 Slug 以及设置到期时间，并且还可以借助 Cloudflare⁺ 的 Analytics Engine 功能分析短链接的统计数据。

Sink

仪表盘 GitHub

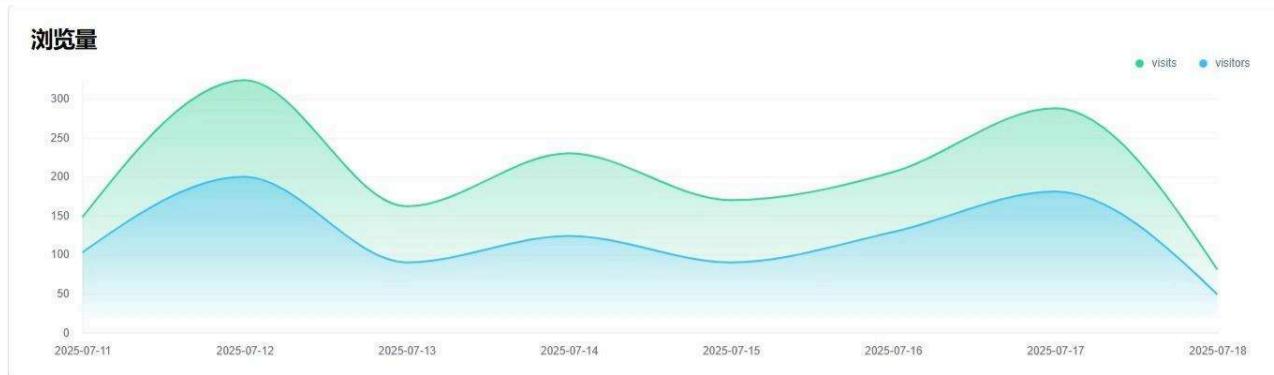
Sink > 仪表盘 > Sink

链接 分析 实时

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	sink.co/8bitcn	2025/5/14	
	sink.co/addy-apps	2025/4/30	
	sink.co/ai-engineer	2025/1/4	
	sink.co/ai-robots	2024/11/9	
	sink.co/alexandria	2024/10/5	
	sink.co/alternateoss	2024/11/7	
	sink.co/animata	2024/7/6	
	sink.co/animated-icons	2024/11/6	
	sink.co/antfu	2024/5/28	2024/6/14
	sink.co/apple-vision-session	2024/6/14	

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一天上线自己的电商商城
 独立部署，稳定可靠，方便二开
[点击查看>>](#)

广告



最重要的是实现以上这些功能并不需要有自己的服务器，Sink 可以 100% 运行在 Cloudflare 上，主程序部署在 CF 的 Workers⁺ 或者 Pages 上，数据库存储在 CF 的 KV 中，除了不花一分钱以外，安全性也有保证。

准备工作

- GitHub 账号
- Cloudflare 账号 (需绑定支付方式)

部署

完成以下所有配置前（环境变量、绑定、兼容性标志），Sink 项目会部署失败，这是正常现象，全部配置完毕后再次重新部署即可。

Sink 同时支持 Workers 和 Pages 部署，可以选择自己比较熟悉的方式部署，这里我采用的是 Pages 进行演示。

无论使用哪种方式，第一步都需要在 GitHub 中 Fork Sink 仓库，并且连接到 Cloudflare。

Cloudflare

Account Home

Discover

Domain Registration

Log Explorer

Analytics & Logs

Security Center

Trace Beta

WAF

Turnstile

Load Balancing

IP Addresses

Zero Trust

Compute (Workers)

Workers & Pages

Durable Objects

Go to... ctrl + K

Support + Add English

Get started

Use direct upload

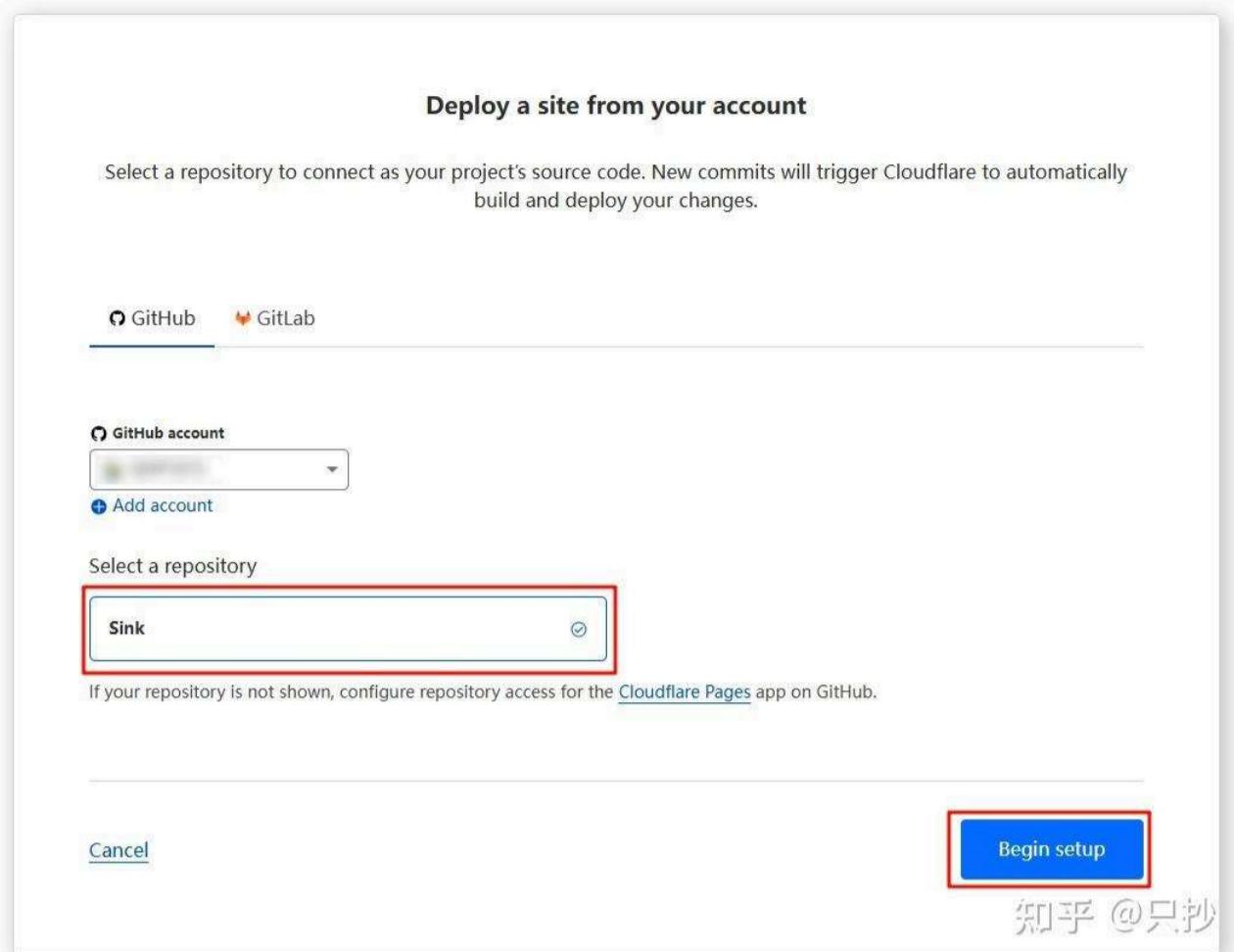
Import an existing Git repository

Get started

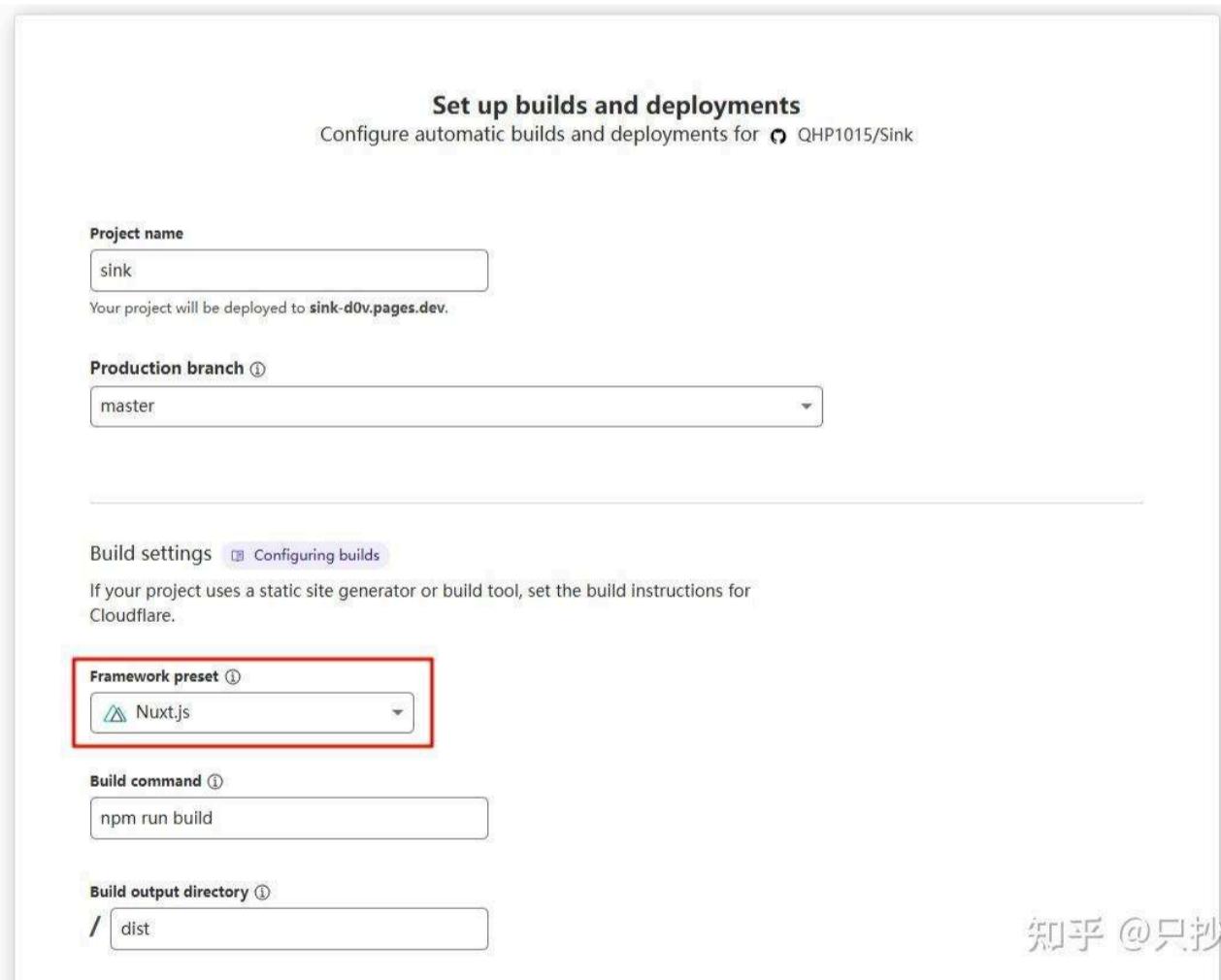
Get started

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在下方的列表中选择刚才 Fork 的 Sink 仓库



框架选择 Nuxt.js，下方会自动选择对应的部署命令和目录



环境变量

为了让 Sink 能够运行，需要填写 3 个**必须的**环境变量，其他环境变量参考 [Sink Configuration](#)

Variable name	Value
NUXT_SITE_TOKEN	= Sink 管理密码
NUXT_CF_ACCOUNT_ID	= Cloudflare 账号 ID
NUXT_CF_API_TOKEN	= Cloudflare API Token

+ Add variable

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NUXT_SITE_TOKEN

Sink 的管理密码，自行填写即可，建议使用强密码

NUXT_CF_ACCOUNT_ID

Cloudflare 的账号 ID，参照下图复制后填写即可

The screenshot shows the Cloudflare API Overview page. On the left, there's a sidebar with various options like AI Audit, Log Explorer, Analytics & Logs, DNS, Email, SSL/TLS, Security, Access, Speed, Caching, and Workers Routes. The main area is titled 'API' and contains sections for 'Zone ID' and 'Account ID'. The 'Account ID' field is highlighted with a red box. Below it are links to 'Get your API token' and 'API documentation'. At the bottom, there are 'Advanced Actions' with links to 'Pause Cloudflare' and 'Remove from Cloudflare'.

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NUXT_CF_API_TOKEN

Cloudflare 的 API Token 用于获取分析统计数据，依次点击 Profile -> API Tokens -> Create Token 进行创建

The screenshot shows the Cloudflare User API Tokens page. On the left, there's a sidebar with 'My Profile', 'Preferences', 'Authentication', 'API Tokens' (which is highlighted with a red box), and 'Active sessions'. The main area is titled 'User API Tokens' and contains a section for 'API Tokens' with a note about account-owned tokens. It also shows a table for managing tokens. A context menu is open on the right, with the 'Create Token' option highlighted with a red box. Other options in the menu include 'Profile', 'Billing', 'Dark mode', and 'Log out'.

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[← My Profile](#)[Preferences](#)[Authentication](#)[API Tokens](#)[Active sessions](#)

User API Tokens

[← Back to view all tokens](#)

Create API Token

Select a template to get started or create a custom token from scratch

API token templates

Get started with a few pre-configured permissions.

Edit zone DNS	Use template
Read billing info	Use template
Read analytics and logs	Use template
Edit Cloudflare Workers	Use template

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Token 名字随意，权限只保留 Account Analytics 一项即可，这样就成功创建了 API Token

User API Tokens

[← Back to view all tokens](#)

Create Token

Token name:

Sink

Permissions

Select edit or read permissions to apply to your accounts or websites for this token.

Zone	Analytics	Read	X
Zone	Logs	Read	X
Account	Account Analytics	Read	X
Account	Workers Observability	Read	X

[+ Add more](#)

Account Resources

Select accounts to include or exclude.

Include	All accounts
+ Add more	

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绑定

为了对接数据库、启用 AI 和分析统计功能，还需要在 Settings -> Bindings 中给 Sink 绑定上 KV namespace⁺、Analytics Engine 以及 Workers AI⁺ (可选)。

Bindings New
Define the set of resources available to your Pages Function

+ Add

Runtime
Define the runtime configuration for your Pages Functions

Placement Default

Compatibility date Jul 9, 2025

Compatibility flags No flags defined

Fail open/closed Fail open

General

Name sink Rename

Images
Transform, overlay and encode images

KV namespace
Create a global, low-latency, key-value data storage

Service binding
Enable communication between your Pages Function and other Workers with no added latency

Vectorize index
Store and query vector data with our globally distributed vector database

AI Model API
Train machine learning models directly, powered by serverless GPUs

KV namespace

在 Storage & Databases 中选择 KV 并创建，Namespace name 为 sink

CLOUDFLARE

Analytics & Logs

Security Center

Trace Beta

WAF

Turnstile

Load Balancing

IP Addresses

Zero Trust

Compute (Workers)

Secrets Store New

Workers for Platforms

Storage & Databases

KV D1 SQL Database

Go to... ctrl + K

Support ▾

+ Add ▾

Create a KV namespace

Choose a name for your KV namespace. Once created, you'll be able to add key-values to this namespace.

Namespace name

sink

Cancel Create

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返回 Sink 项目设置中，绑定 KV，Variable name 为 kv，KV namespace 为 sink

KV namespace

Configure a binding to a KV namespace to interact with its key-value pairs from your Pages Functions

[Documentation](#)

Variable name

KV

KV namespace

sink

Analytics Engine

KV 下方还有 Analytics Engine，点击 Enable 启用

Cloudflare Analytics Engine setup page. The 'Analytics Engine' option in the sidebar is selected and highlighted with a red box. The main area shows a 'Setup Analytics Engine' section with a 'Enable' button highlighted with a red box.

同样返回 Sink 项目设置中，Variable name 填写 ANALYTICS，Dataset 填写 sink

Analytics engine configuration page. It shows fields for Variable name (ANALYTICS) and Dataset (sink).

Workers AI (可选)

再次来到 Sink 项目设置中，绑定 Workers AI，Variable name 填写 AI

Configure a binding to Workers AI to access the catalogue of generative AI models from your Pages Functions

[Documentation](#)

Variable name

AI
= Workers AI Catalog

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兼容性标志

完成环境变量和绑定之后，部署时仍然会失败，需要再来到 Settings -> Runtime -> Compatibility flags 中添加 nodejs_compat

Workers & Pages / sink

Deployments Metrics Custom domains Settings

Runtime
Define the runtime configuration for your Pages Functions

Placement	Default	编辑	
Build	Compatibility date	Jul 9, 2025	编辑
Variables and Secrets	Compatibility flags	nodejs_compat	编辑
Bindings			
Runtime	Fail open/closed	Fail open	编辑
General			

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完成搭建

完成以上所有步骤后，应该如下图所示

Type	Name	Value
Plaintext	NUXT_CF_ACCOUNT_ID	[REDACTED]
Plaintext	NUXT_CF_API_TOKEN	[REDACTED]
Plaintext	NUXT_SITE_TOKEN	[REDACTED]

Bindings

Define the set of resources available to your Pages Function

+ Add

Type	Name	Value
KV namespace	KV	<u>sink</u>
Analytics engine	ANALYTICS	sink
Workers AI	AI	<u>Workers AI Catalog</u>

此时点击 Retry deployment 重新部署即可成功运行

Deployment details

Production

Repository: [REDACTED] Status: Failed 12:22PM JULY 9, 2025 Duration: 2m 24s

Branch: docs: Add project overview, development guidelines, API design patterns, a... Build settings

Manage deployment ▾

Retry deployment

Delete deployment

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最后再给 Sink 绑定一个自己的域名就大功告成了！

Workers & Pages / sink

Deployments Metrics Custom domains Settings

Cloudflare Workers now supports nearly all of Pages' features — plus extra tools and integrations not found in Pages.

Check out our migration guide and compatibility matrix to learn how to move to Workers today.

1 Enter domain — 2 Configure DNS

Add a custom domain

Enter in a registered domain or subdomain you own. Custom domains

Domain

e.g. example.com, www.example.com, shop.example.com

Cancel Continue 知乎 @只抄

编辑于 2025-10-04 13:20 · 浙江

1条评论

默认 最新



清风明月

小白尝试部署了一直报错，有交流群可以交流一下嘛😊

10-17 · 上海

● 回复 ● 喜欢

...

推荐阅读

2.7 万 Star! 这个开源工具把网页变成本地应用程序

【导语】：把 Web 页面变成本地应用的命令行工具。简介 Nativefier 是一个命令行工具，可以以最少的配置轻松地为任何网站创建桌面应用程序，把 Web 页面变成本地应用的命令行工具。通...

开源前哨

发表于开源前哨

用Serverless Kubernetes为.NET (Core)应用保驾护航

作者: Catcher8 链接: 用 Serverless Kubernetes 为 .NET (Core) 应用保驾护航 来源: 博客园 著作权归作者所有。商业转载请联系作者获得授权, 非商业转载请注明出处。前言容器化对现在(0202...

Pumpkin

**开源的 P2P 跨平台传文件应用「GitHub 热点速览」**

Hello...

发表于Hello...

如何用 JAVA 实现一款高可用的 TCP 数据传输服务器(一)——...

1.netty能做什么首先 netty 是一款高性能、封装性良好且灵活、基于 NIO(真·非阻塞 IO)的开源框架。可以用来手写 web 服务器、TCP 服务器等，支持的协议丰富，如：常用的 HTTP/HTTPS/WEBSOCKET，... lemonrel