

虛擬主機介紹

了解虛擬共享主機與虛擬專用主機（VPS）差異

實體主機？

1.

自己組一台電腦主機，安裝作業系統、架設環境等相關事務

2.

通常是大企業、大公司才會有較高預算架設



3.

主機或伺服器有問題需自行解決或請專門的維護人員進行維護

4.

缺點：硬體費用、網路費、管理費、軟體費等零零總總的開銷非常多，且維護困難

虛擬專用主機（VPS）？

1.

將一台實體伺服器分割成多個
虛擬專享伺服器

2.

可以安裝自己的作業系統、軟體、自己管理，
因為硬體成本共同均分，所以跟實體主機比起來，VPS的費用相對低。



3.

有實體主機的功能，但不用自己維護主機

4.

缺點：需有一定伺服器架設、配置等
相關知識，對於初學者較不易使用

Linode / DigitalOcean / Vultr / AWS Lightsail

虛擬共享主機？

1.

多人租賃虛擬主機公司的其中一台實體主機，價格相對便宜

2.

不需要自己架設環境，且有圖形化介面提供用或快速設置基本設定



3.

有專人維護，不需煩惱安全性與連線品質的問題、不用操心伺服器的配置

4.

缺點：同一台主機上如有網站用較多資源，容易不穩或當機；且配置是固定的，自由度不高

主機網域說明

單一網域（虛擬主機商制定）

只能設定一個網站且僅能對應到一個根目錄位置，也就是說主機**只能放置一個網站**。

多網域（虛擬主機商制定）

可以設定不同的網域名稱且可對應到不同的根目錄位置，也就是說一台主機內可以設定**不同網址指向不同網站**。

子網域

可設定不同的子網域，且分別對應到不同的網站，但**必須依附於主網域**。如：shop.domain-name.com.tw

寄放網域

可以設定多組不同的網址，但**都指向同一個網站**；作用是為了防止其他相似網域混淆識別。

附加網域

可設定不同的主網域，並分別對應到不同的網站，也就是對應到不同的根目錄；**多網域**即是利用此功能達成。

FTP 設定及使用

使用 FTP 上傳檔案至主機伺服器

FileZilla 下載

FileZilla - The free FTP solution

filezilla-project.org

應用程式 喜好項目 書籤清單 閱讀列表 正修 網頁設計 赫線 平面設計 影音製作 圖庫 字體 軟體 外接硬碟 調酒 酒吧設計 音樂 樂器 影片 網購 其他

閱讀清單

FileZilla

The free FTP solution

Home

FileZilla

Features

Screenshots

Download

Documentation

FileZilla Pro

FileZilla Server

Download

Community

Forum

Project page

Wiki

General

FAQ

Support

Contact

License

Privacy Policy

Trademark Policy

Development

Source code

Nightly builds

Translations

Version history

Changelog


Issue tracker

Other projects

libfilezilla

Octochess

Sponsors:



Promotion:

FileZilla Pro

The Best FTP Solution

FileZilla

Icons for various cloud services: OneDrive, Google Drive, Amazon S3, Backblaze B2, Dropbox, Microsoft Azure Blob and File Storage, and Google Cloud Storage

GET IN NOW >

Overview

Welcome to the homepage of FileZilla®, the free FTP solution. The *FileZilla Client* not only supports FTP, but also FTP over TLS (FTPS) and SFTP. It is open source software distributed free of charge under the terms of the GNU General Public License.

We are also offering *FileZilla Pro*, with additional protocol support for WebDAV, Amazon S3, Backblaze B2, Dropbox, Microsoft OneDrive, Google Drive, Microsoft Azure Blob and File Storage, and Google Cloud Storage.

Last but not least, *FileZilla Server* is a free open source FTP and FTPS Server.

Support is available through our [forums](#), the [wiki](#) and the [bug and feature request trackers](#).

In addition, you will find documentation on how to compile FileZilla and nightly builds for multiple platforms in the development section.

Quick download links

Download FileZilla Client

All platforms

Download FileZilla Server

Windows only

Pick the client if you want to transfer files. Get the server if you want to make files available for others.

News

2021-03-23 - FileZilla Client 3.53.1 released

Bugfixes and minor changes:

Removed an error message on new installation where there is no sitemanager.xml yet

Fixed SOCKS5 proxy support

2021-03-15 - FileZilla Client 3.53.0 released

Bugfixes and minor changes:

HTTP: Handle servers sending early replies

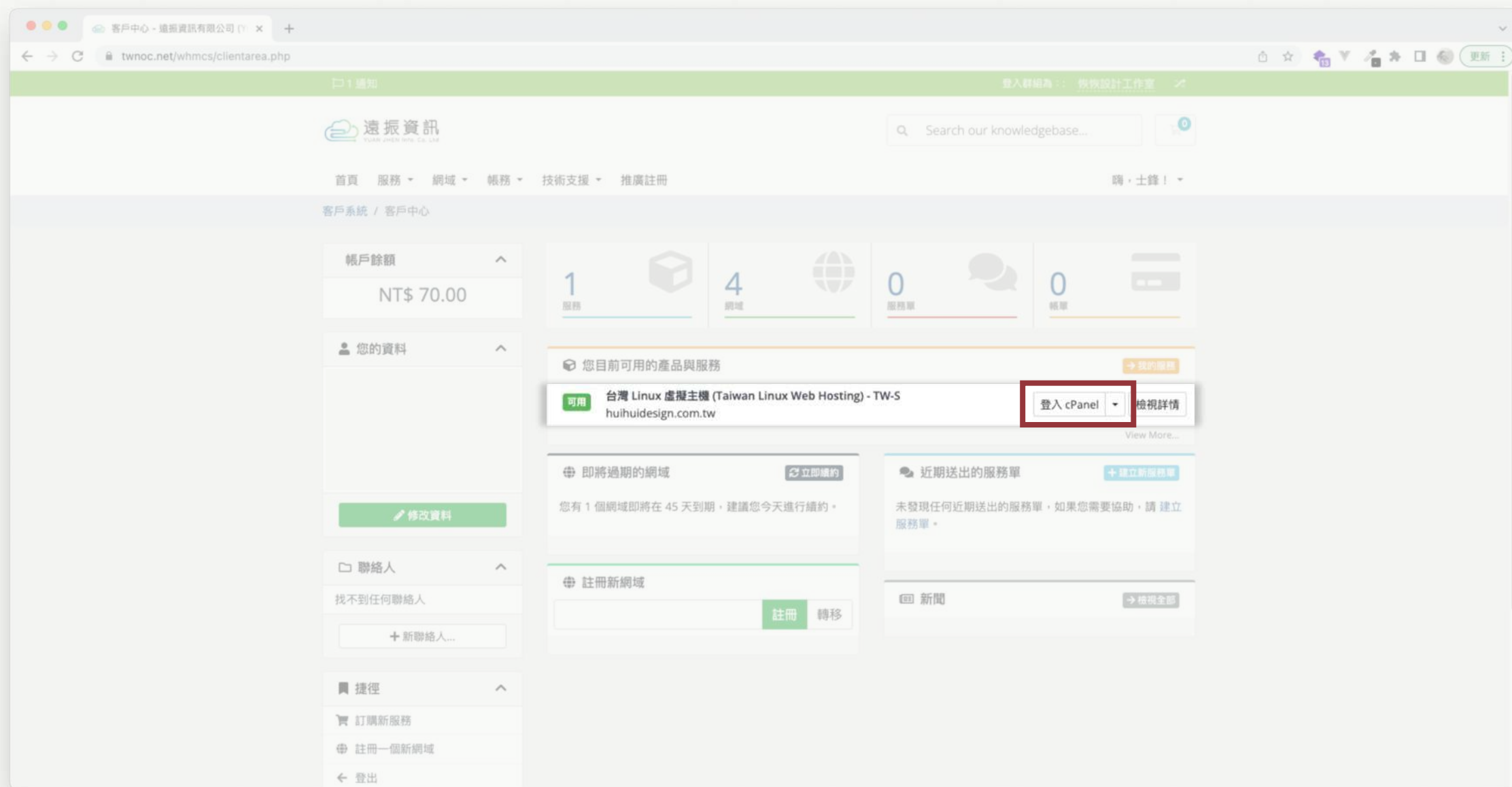
2021-03-05 - FileZilla Client 3.53.0-rc1 released

Advertisement:

FileZilla

Sponsor FileZilla development

FileZilla 帳戶設定（以遠振為例）



FileZilla 帳戶設定（以遠振為例）

The screenshot displays the cPanel Tools interface for a user named 'huihuide'. The left sidebar shows 'Tools' and 'Applications'. The main content area is titled 'Tools' and contains several categories of tools. The '電子郵件地址' (Email Address) category is expanded, showing various email-related tools. The 'FTP 帳戶' (FTP Account) tool is highlighted with a red box. The '一般資訊' (General Information) section on the right shows the 'Shared IP Address' as 103.17.8.67, which is also highlighted with a red box and labeled '主機 IP' (Host IP). The '統計資訊' (Statistics) section shows usage for the FTP account, MySQL database, and subdomains.

客戶中心 - 遠振資訊有限公司 | cPanel - Tools

cp30.g-dns.com:2083/cpsess0723848162/frontend/jupiter/index.html?login=1&post_login=81932723363304

Search Tools (/)

遠振資訊
YUAN ZHEN Info. Co., Ltd.

Tools

Applications

Tools

電子郵件地址

電子郵件帳戶

郵件轉寄

電子郵件路由

自動回應程式

預設帳號

追蹤傳送

信件過濾

電子郵件篩選

Email Deliverability

郵件帳號匯入工具

垃圾郵件殺手

Email 空間使用情形

外寄郵件過濾系統

檔案

檔案管理員

圖片編輯器

網頁保護

磁碟空間

FTP 帳戶

備份

備份精靈

JetBackup

資料庫

一般資訊

當前用戶
huihuide

主要網域
id.huihuide.com.hk

Shared IP Address
103.17.8.67

主機 IP

上次登入的 IP 地址
211.20.255.13

佈景主題
Select an Option

伺服器資訊

統計資訊

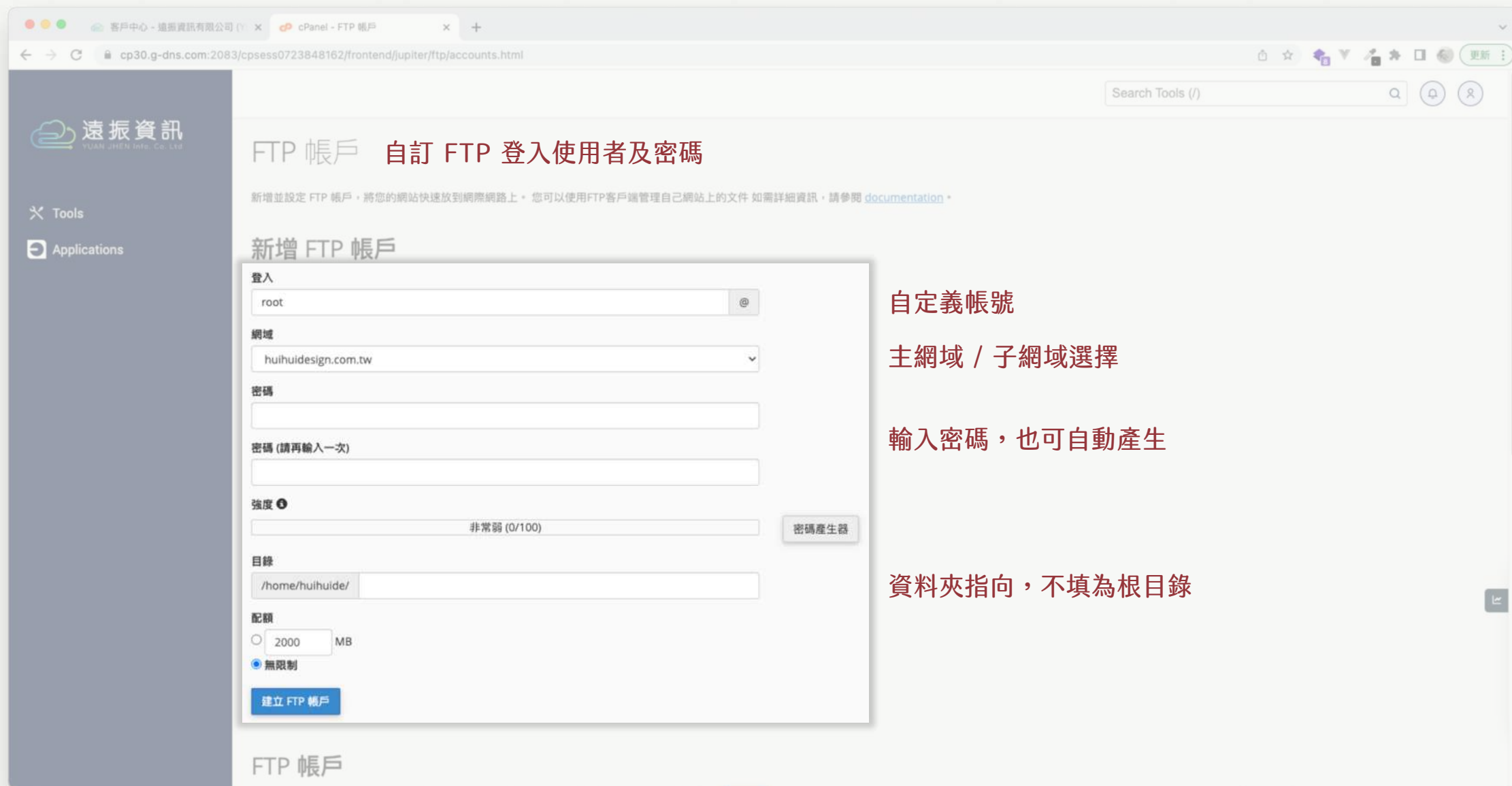
FTP 帳戶
6 / 20 (30%)

MySQL® 資料庫
3 / 10 (30%)

子網域
5 / 100 (5%)

磁碟空間
957.53 MB / 20 GB (4.68%)

FileZilla 帳戶設定（以遠振為例）



The screenshot shows the cPanel interface for managing FTP accounts. The main heading is "FTP 帳戶 自訂 FTP 登入使用者及密碼". Below it, a sub-heading reads "新增 FTP 帳戶". The form includes fields for "登入" (Username, set to "root"), "網域" (Domain, set to "huihuidesign.com.tw"), "密碼" (Password), "密碼 (請再輸入一次)" (Repeat Password), "強度" (Strength, showing "非常弱 (0/100)"), "目錄" (Directory, set to "/home/huihuidesign/"), and "配額" (Quota, set to "無限制"). A "密碼產生器" button is next to the password fields. A blue "建立 FTP 帳戶" button is at the bottom of the form.

遠振資訊
YUAN ZHEN Info. Co., Ltd.

Tools
Applications

FTP 帳戶 自訂 FTP 登入使用者及密碼

新增並設定 FTP 帳戶，將您的網站快速放到網際網路上。您可以使用FTP客戶端管理自己網站上的文件 如需詳細資訊，請參閱 [documentation](#)。

新增 FTP 帳戶

登入
root @

網域
huihuidesign.com.tw

密碼

密碼 (請再輸入一次)

強度 ⓘ
非常弱 (0/100) 密碼產生器

目錄
/home/huihuidesign/

配額
☐ 2000 MB
☒ 無限制

建立 FTP 帳戶

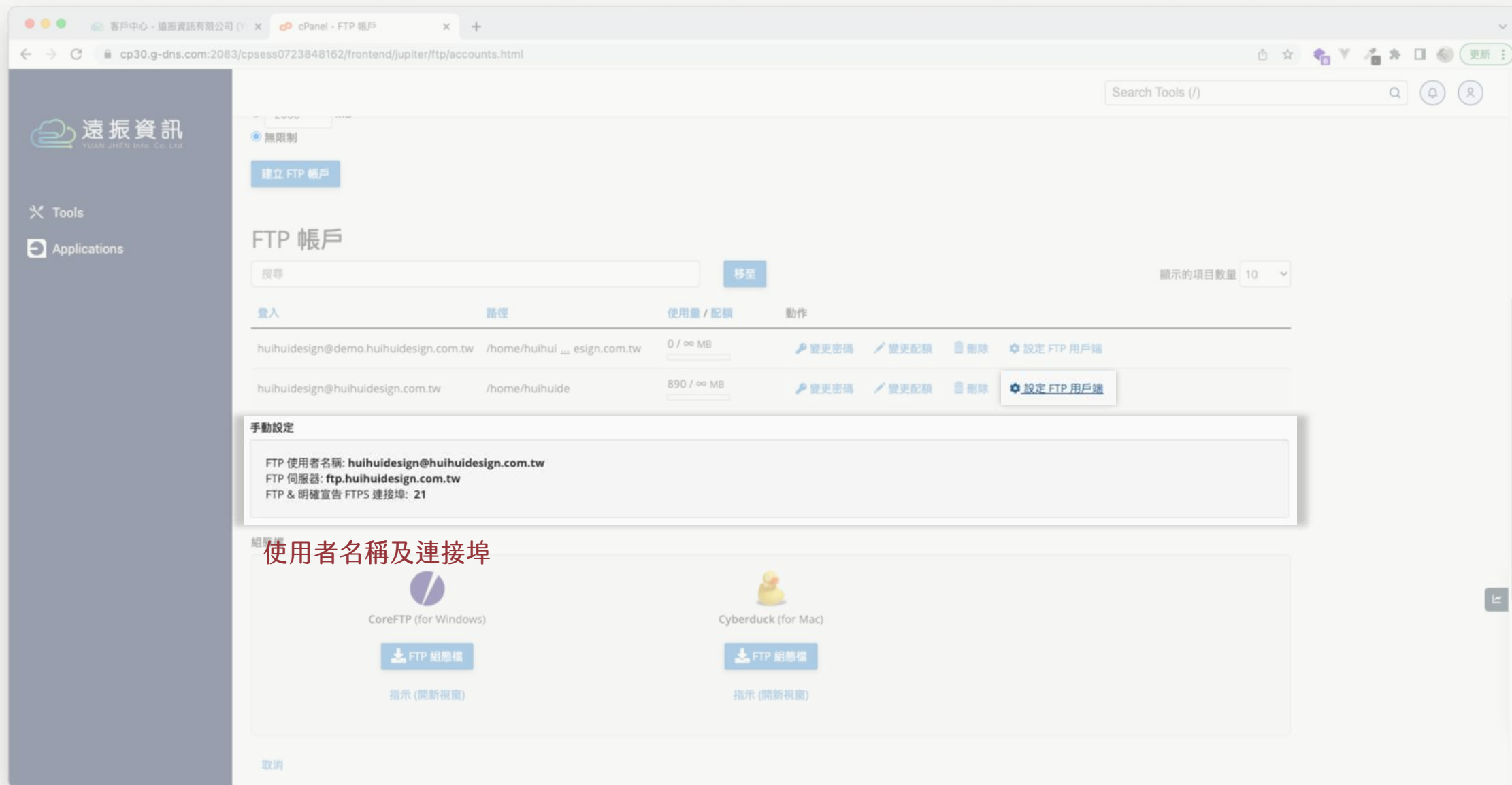
自定義帳號

主網域 / 子網域選擇

輸入密碼，也可自動產生

資料夾指向，不填為根目錄

FileZilla 帳戶設定（以遠振為例）



遠振資訊
YUAN ZHEN Info. Co., Ltd.

Tools
Applications

Search Tools (/)

無限限制

建立 FTP 帳戶

FTP 帳戶

搜尋 移至 顯示的項目數量 10

登入	路徑	使用量 / 配額	動作
huihuidesign@demo.huihuidesign.com.tw	/home/huihui...esign.com.tw	0 / ∞ MB	變更密碼 變更配額 刪除 設定 FTP 用戶端
huihuidesign@huihuidesign.com.tw	/home/huihuide	890 / ∞ MB	變更密碼 變更配額 刪除 設定 FTP 用戶端

手動設定

FTP 使用者名稱: **huihuidesign@huihuidesign.com.tw**
FTP 伺服器: **ftp.huihuidesign.com.tw**
FTP & 明確宣告 FTPS 連接埠: **21**

組態檔

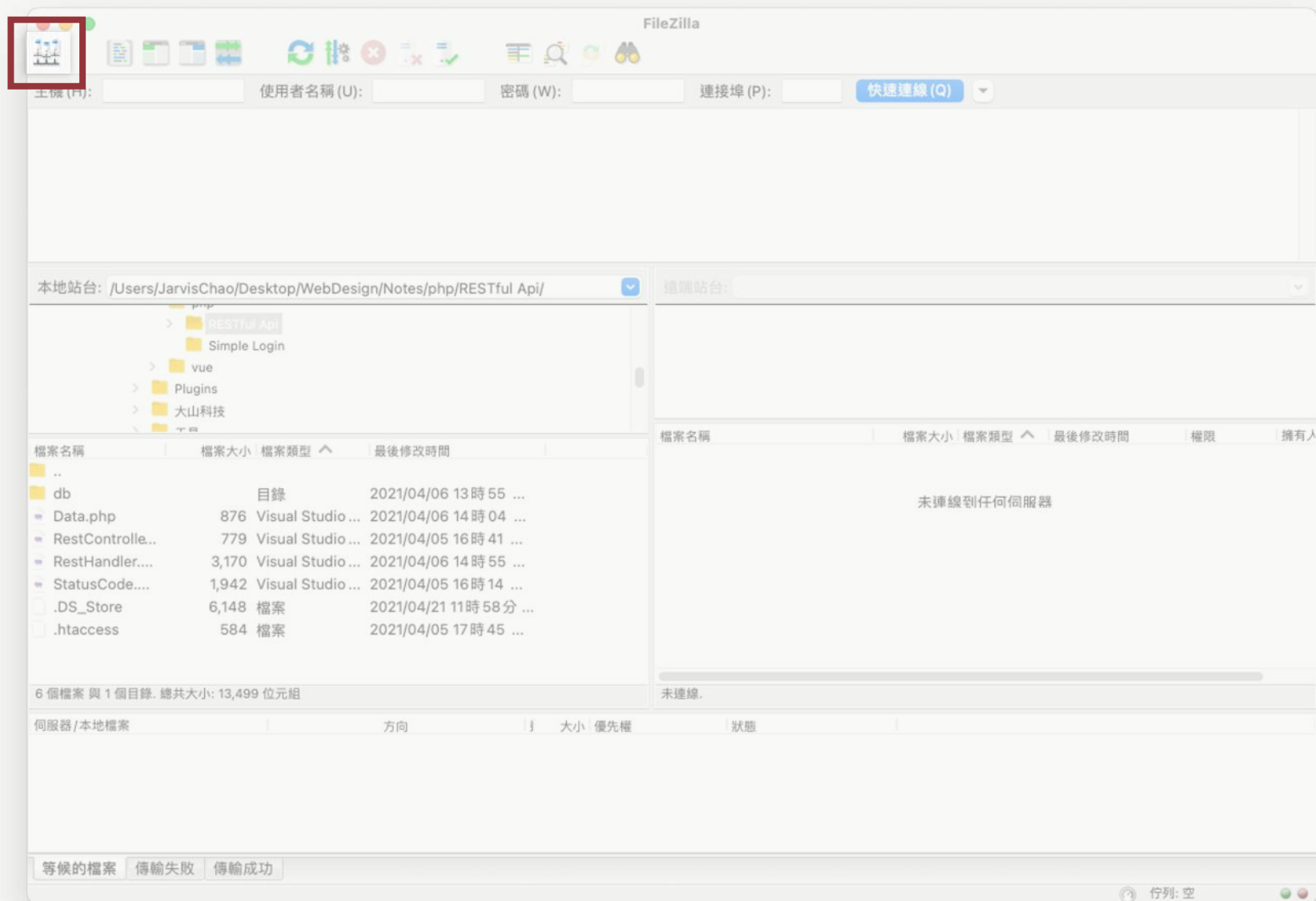
CoreFTP (for Windows)
FTP 組態檔
指示 (開新視窗)

Cyberduck (for Mac)
FTP 組態檔
指示 (開新視窗)

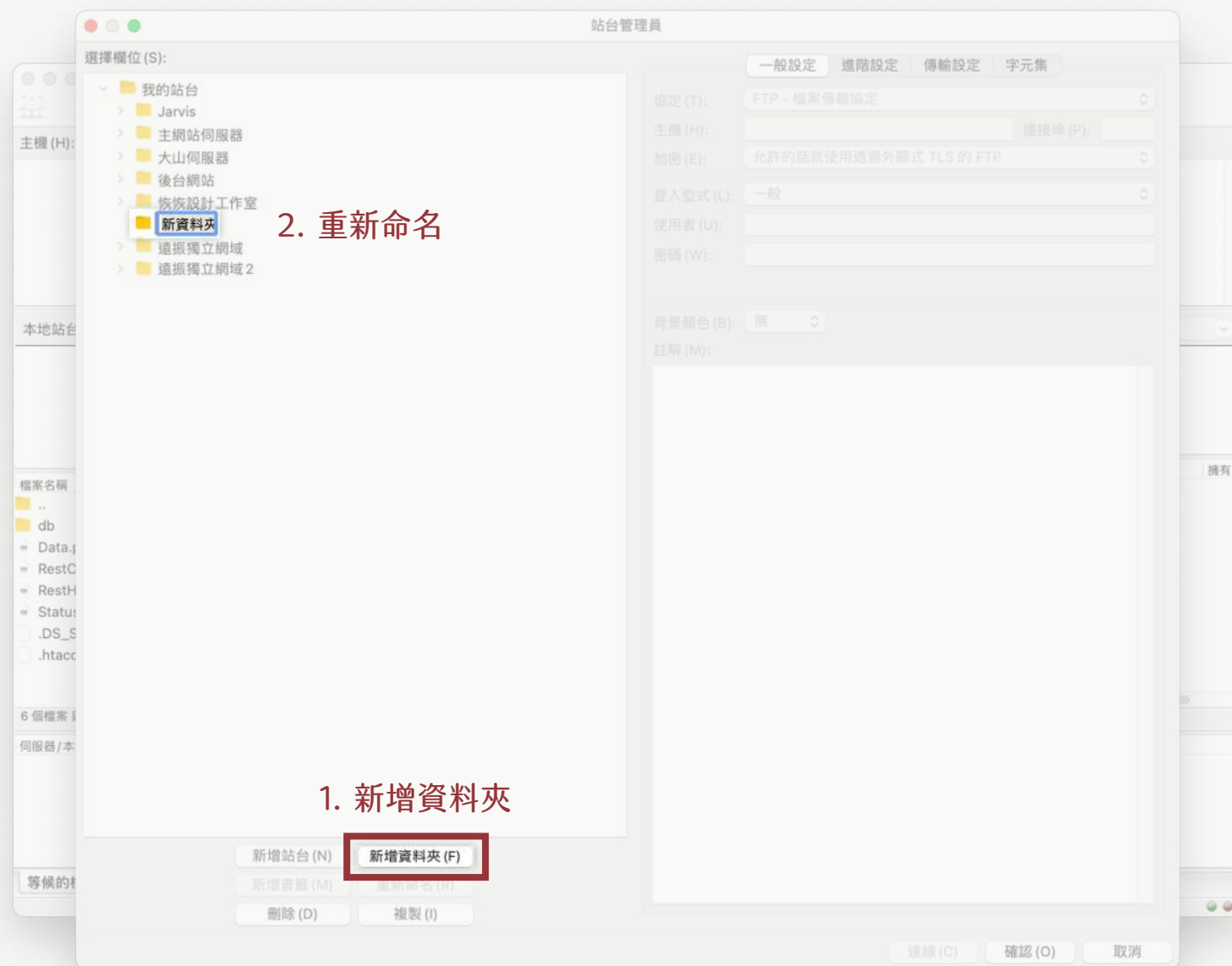
取消

FileZilla 站台管理員

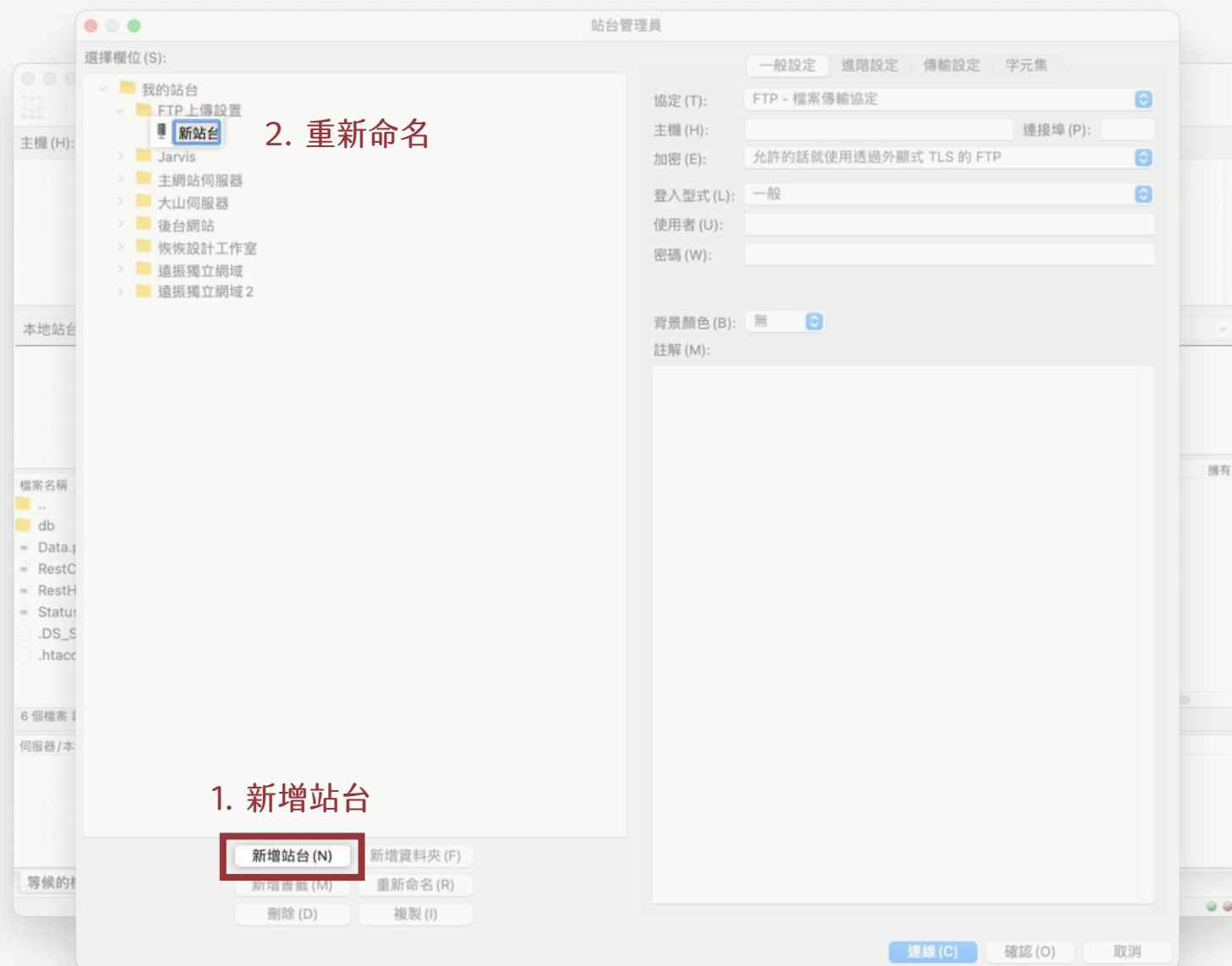
開啟站台管理員



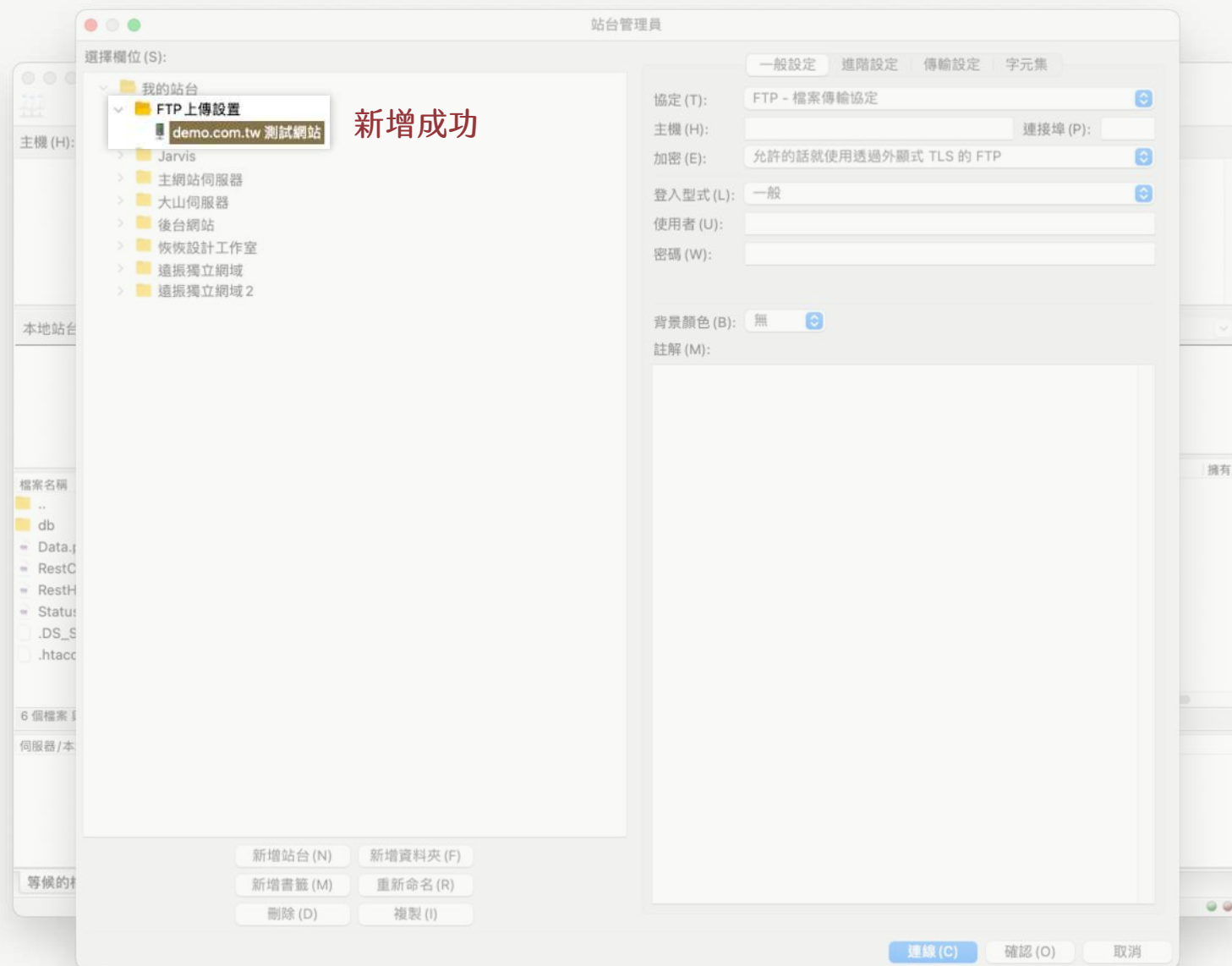
FileZilla 站台管理員



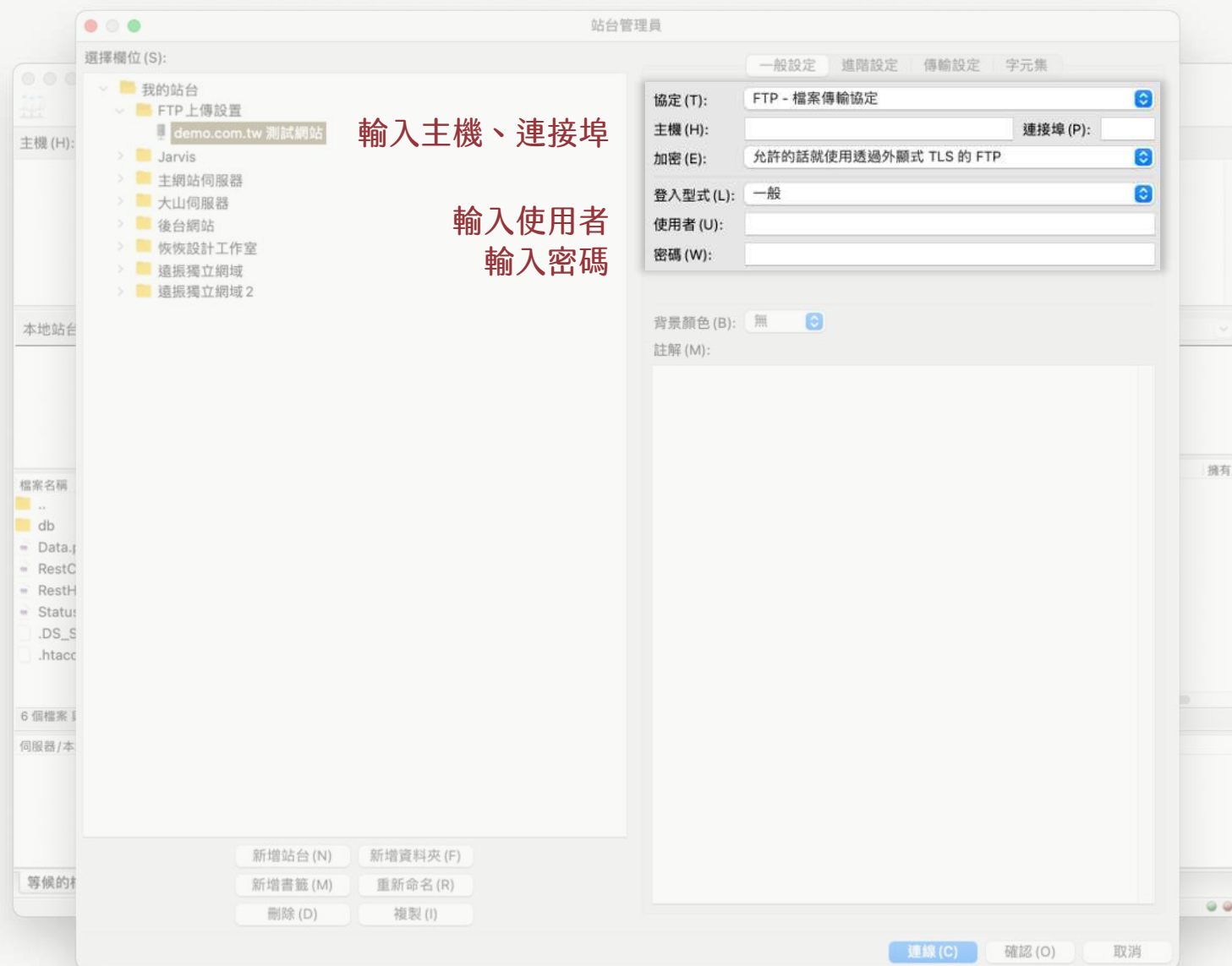
FileZilla 站台管理員



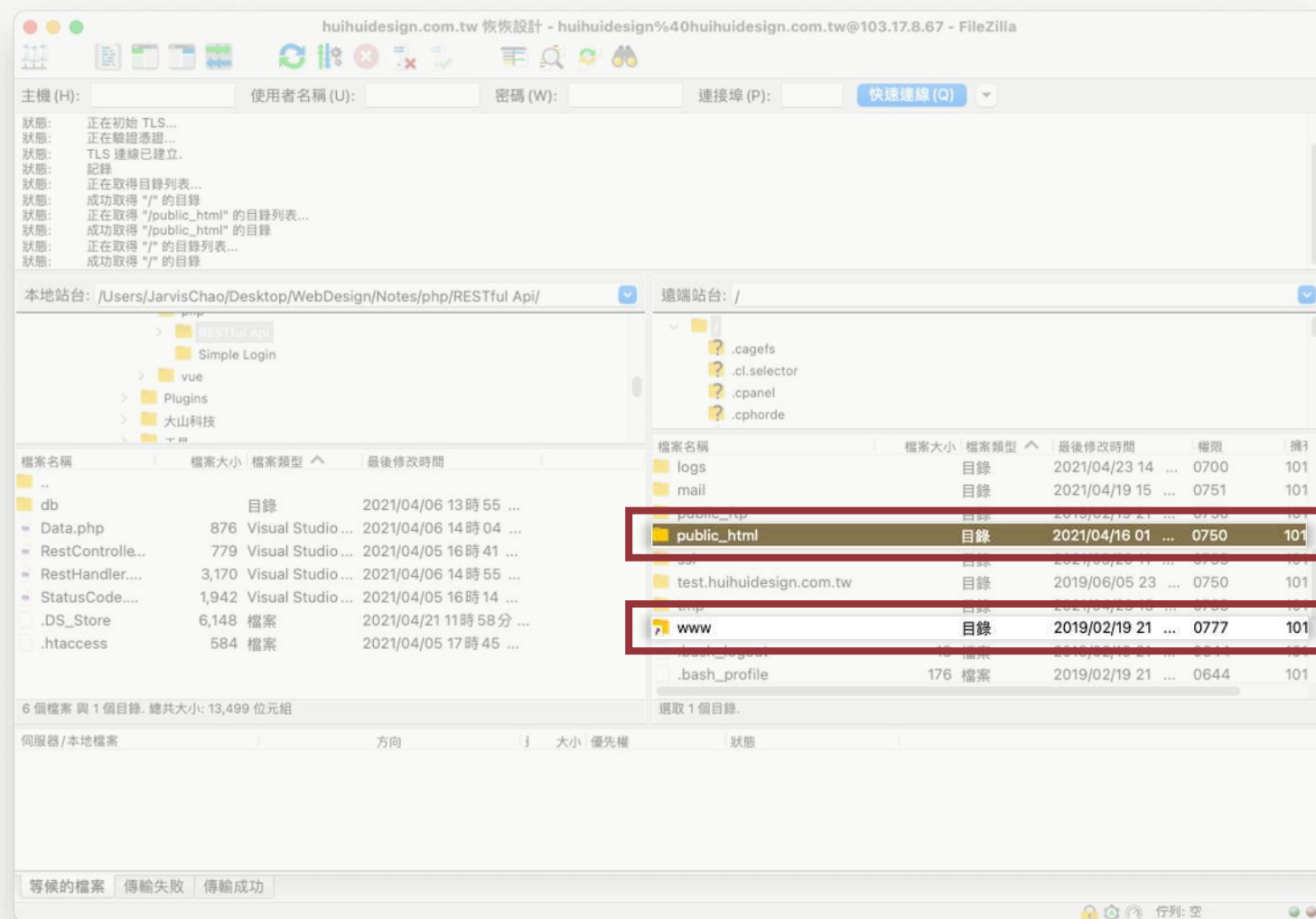
FileZilla 站台管理員



FileZilla 站台管理員



FileZilla 連線



主資料夾，兩者皆可

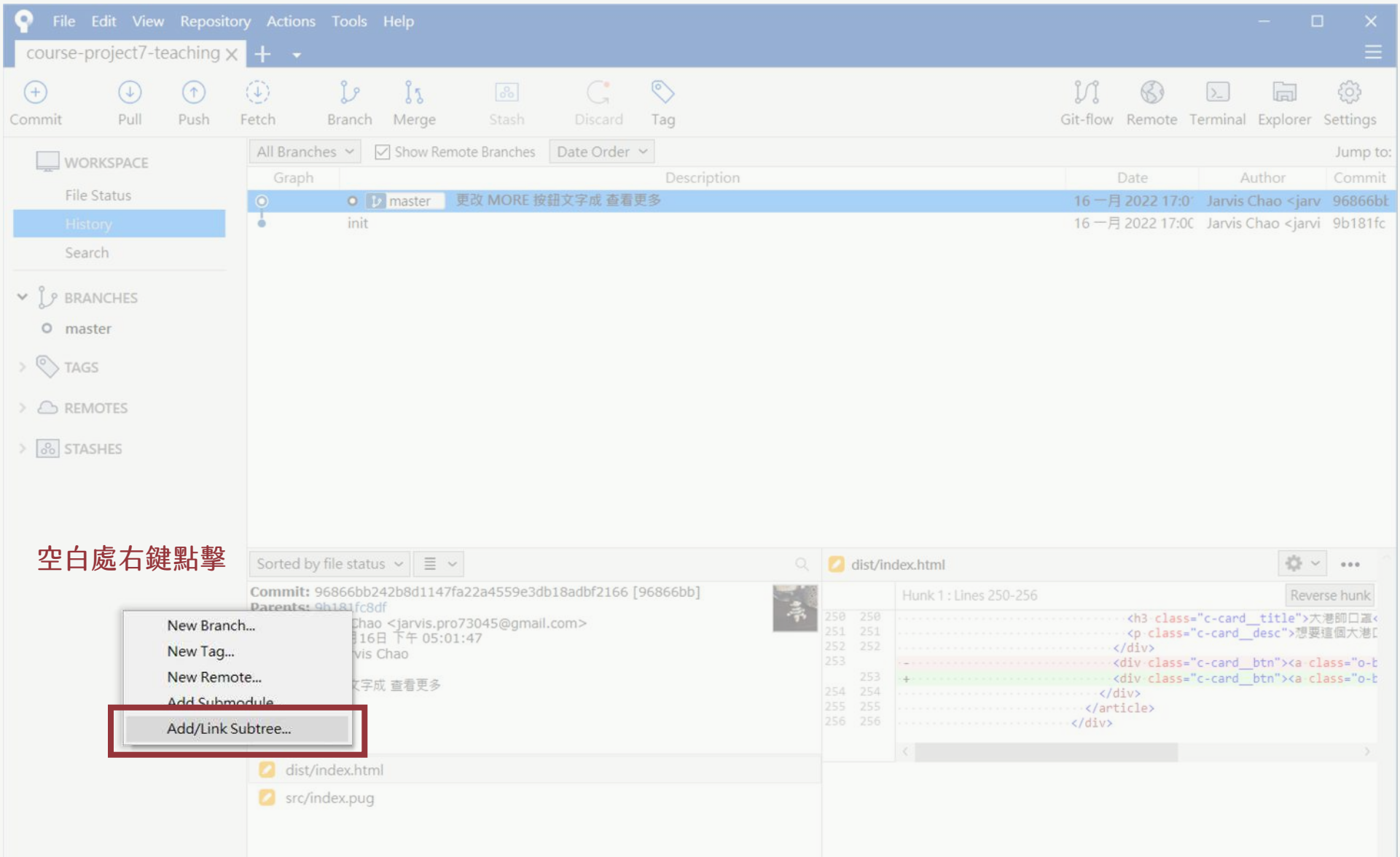
部署至 GitHub

使用 Github Page 將開發內容部署上線

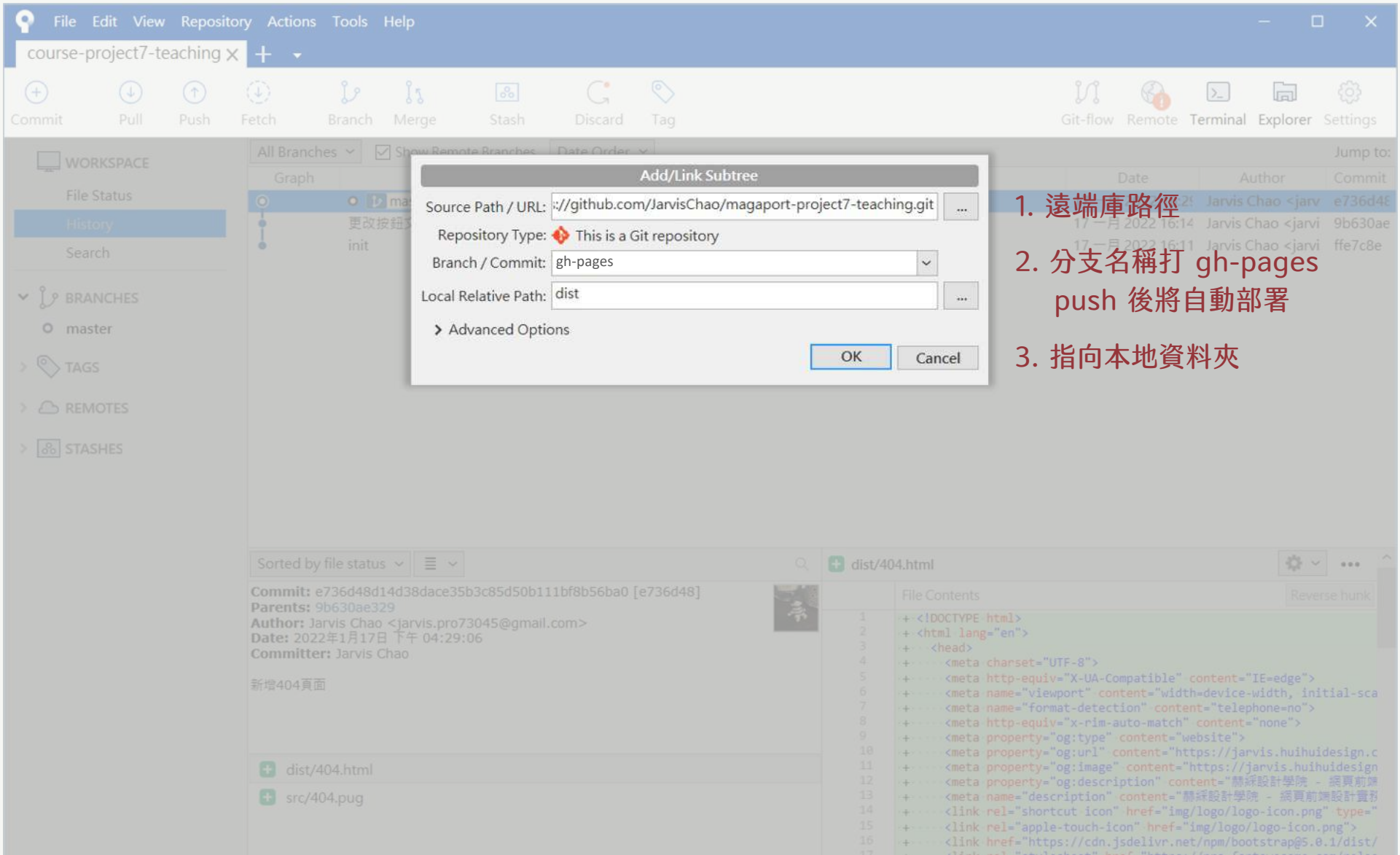
Git 建立副本

使用 subtree 建立副本並推送至遠端

Sourcetree (subtree)

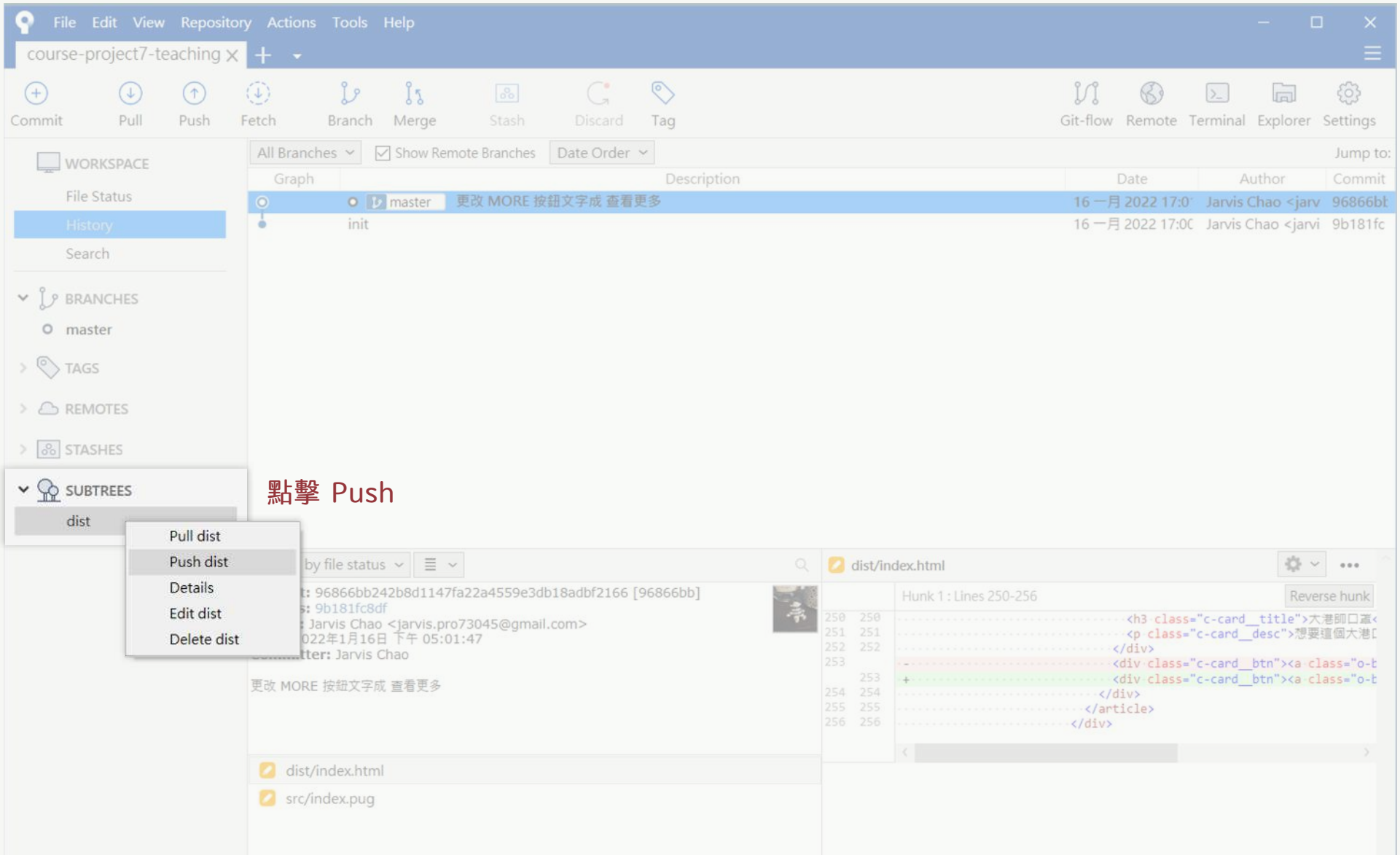


Sourcetree (subtree)



1. 遠端庫路徑
2. 分支名稱打 gh-pages
push 後將自動部署
3. 指向本地資料夾

Sourcetree (subtree)



Sourcetree (subtree)

The screenshot displays the Sourcetree application interface for a repository named 'course-project7-teaching'. The left sidebar shows the 'SUBTREES' section with a subtree named 'dist'. A 'Push Subtree' dialog box is centered on the screen, asking: 'Are you sure you want to push subtree 'dist' to repo 'https://github.com/JarvisChao/project7-teaching... with branch/commit 'dist'?'. Below the question is a checkbox labeled 'Squash commits?' which is highlighted with a red box and the text '不勾選'. To the right of the checkbox are two buttons: '是(Y)' and '否(N)'. The background interface shows the repository history with a table of commits, and the bottom panel displays the content of 'dist/index.html'.

Graph	Description	Date	Author	Commit
init	更改 MORE 按钮文字成 查看更多	16 一月 2022 17:0	Jarvis Chao <jarvi	96866bb
		16 一月 2022 17:0	Jarvis Chao <jarvi	9b181fc

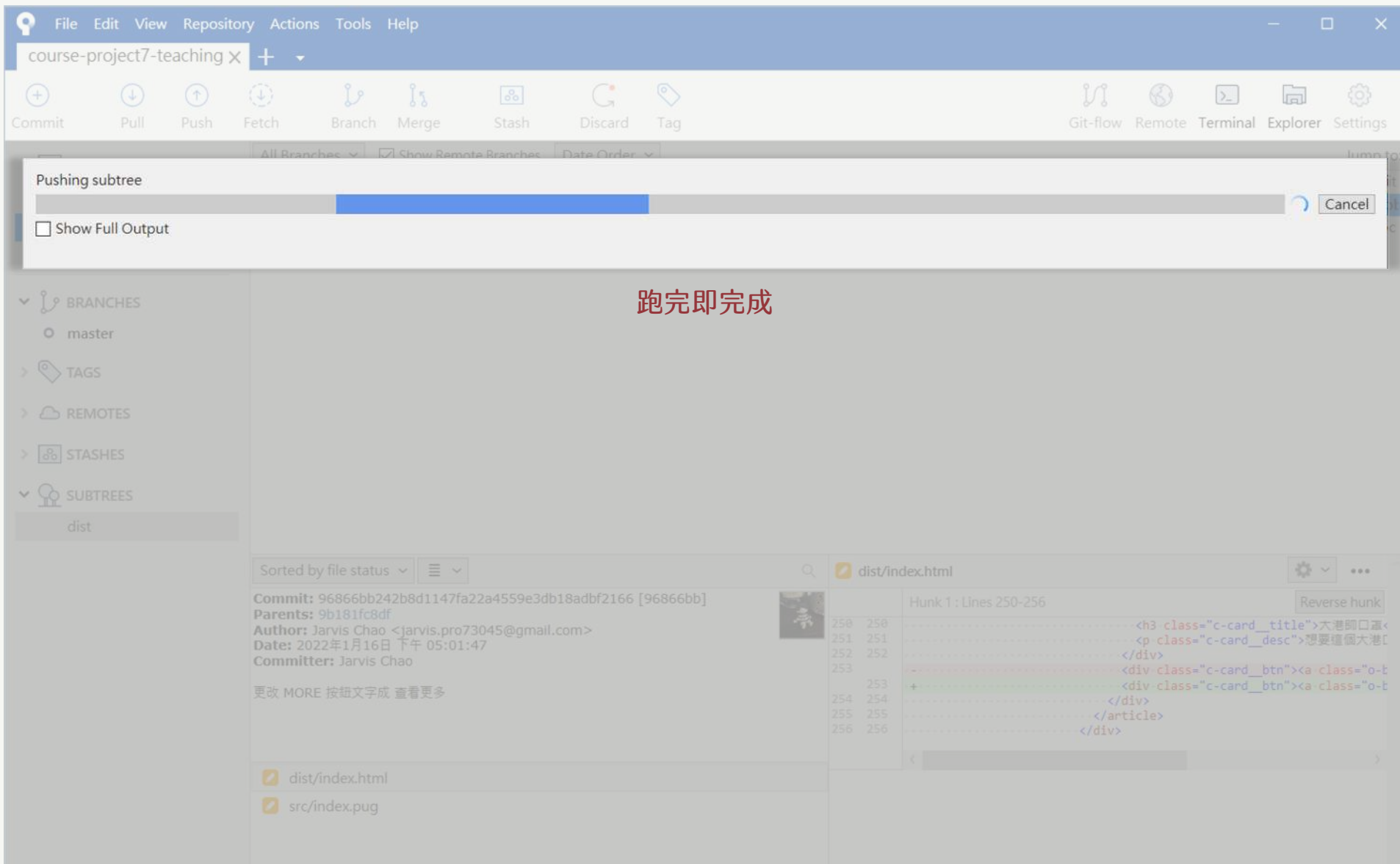
Commit: 96866bb242b8d1147fa22a4559e3db18adb2166 [96866bb]
Parents: 9b181fc8df
Author: Jarvis Chao <jarvis.pro73045@gmail.com>
Date: 2022年1月16日 下午 05:01:47
Committer: Jarvis Chao

更改 MORE 按钮文字成 查看更多

dist/index.html

src/index.pug

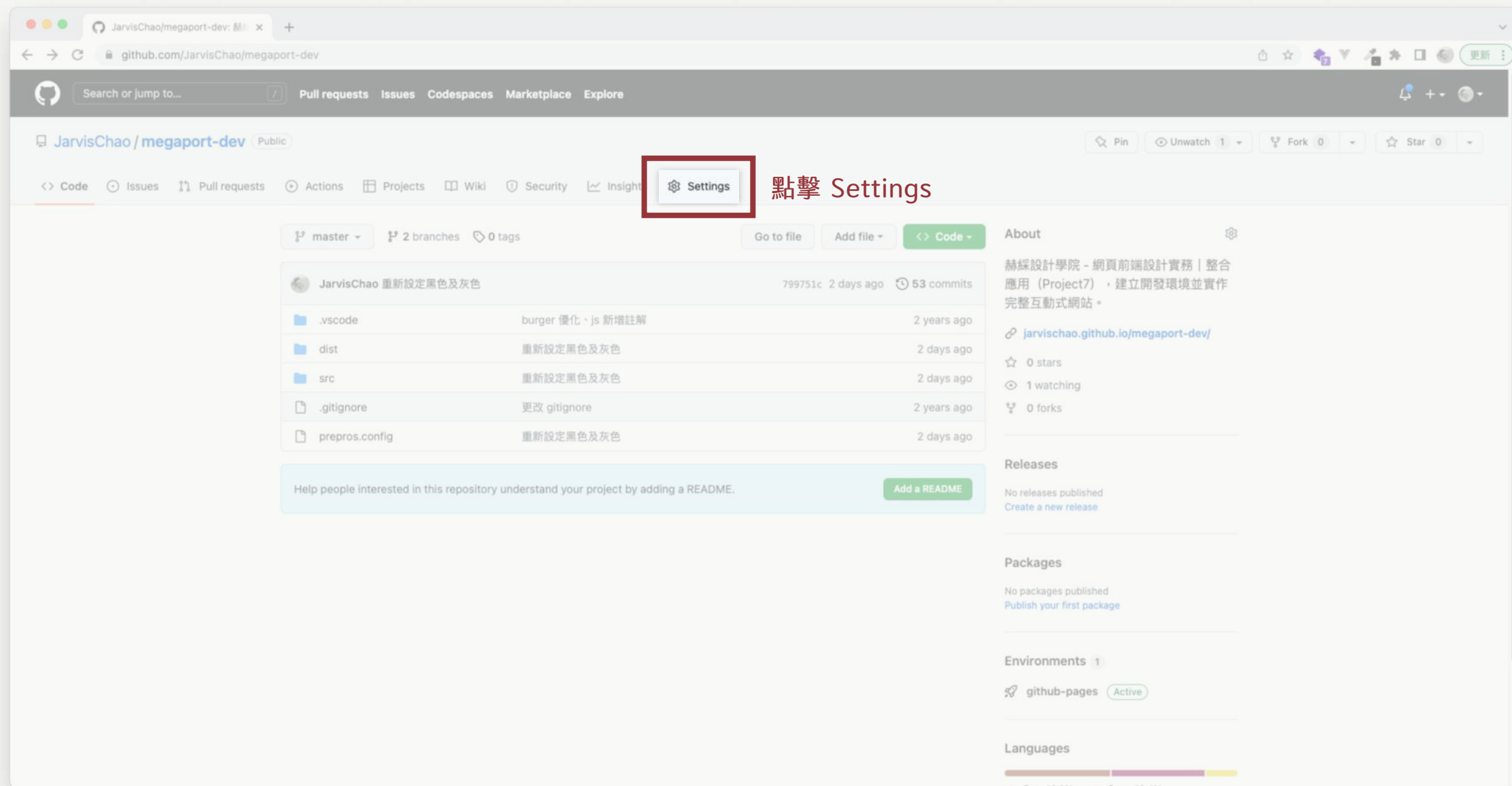
Sourcetree (subtree)



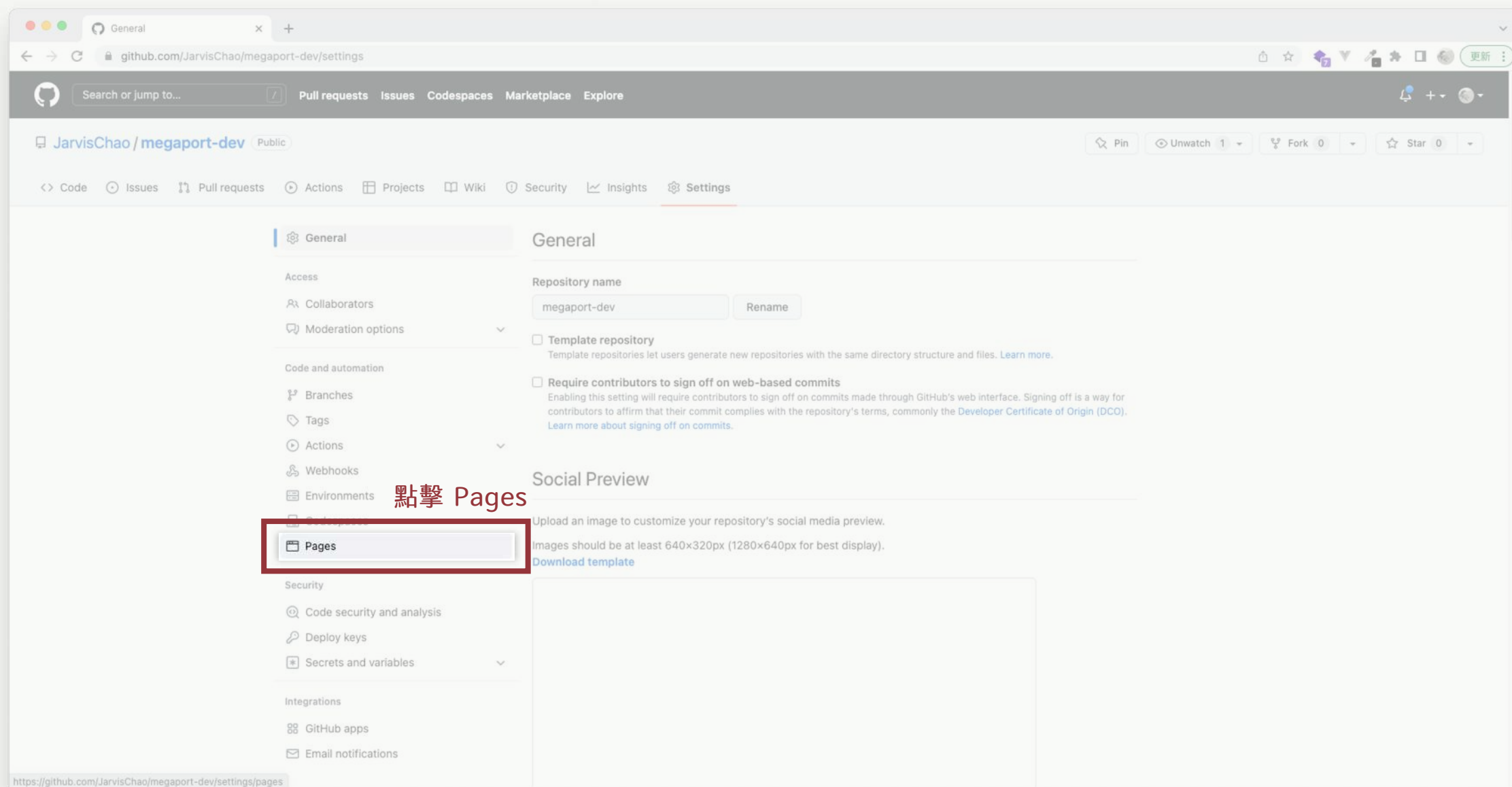
Github Pages

開啟 Github Pages 部署靜態網頁

GitHub Pages 設置



GitHub Pages 設置



GitHub Pages 設置

The screenshot shows the GitHub Pages settings for the repository `JarvisChao/megaport-dev`. The left sidebar contains navigation links: Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. The main content area is titled 'GitHub Pages' and includes a 'General' tab. Under 'General', there is an 'Access' section with 'Collaborators' and 'Moderation options', and a 'Code and automation' section with 'Branches', 'Tags', 'Actions', 'Webhooks', 'Environments', and 'Codespaces'. The 'Pages' section is highlighted in the sidebar. The 'Build and deployment' section shows the 'Source' as 'Deploy from a branch' and the 'Branch' as 'gh-pages'. A 'Select branch' modal is open, showing a list of branches: 'master', 'gh-pages', and 'None' (selected). The text '選擇分支' (Select branch) is overlaid on the modal. The 'None' option is selected in the modal, and the 'Save' button is visible. The 'gh-pages' branch is highlighted in the list. The 'master' branch is also visible. The 'None' option is selected with a checkmark. The 'Save' button is to the right of the modal. The 'Remove' button is visible in the 'Custom domains' section below.

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

Your site is live at <https://jarvischao.github.io/megaport-dev/>
Last deployed by JarvisChao 2 months ago

Visit site

Build and deployment

Source

Deploy from a branch

Branch

Your GitHub Pages site is currently being built from the gh-pages branch. [Learn more.](#)

Select branch

master

gh-pages

None

選擇分支

Save

Remove

GitHub Pages 設置

The screenshot shows the GitHub Pages settings for the repository `JarvisChao/megaport-dev`. The left sidebar contains navigation links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. The main content area is titled 'GitHub Pages' and includes a 'General' tab. Under 'General', there is an 'Access' section with links to Collaborators and Moderation options. Below that is a 'Code and automation' section with links to Branches, Tags, Actions, Webhooks, Environments, and Codespaces. The 'Pages' link is highlighted. The 'Build and deployment' section shows the 'Source' as 'Deploy from a branch' and the 'Branch' as 'gh-pages'. A 'Select folder' dialog box is open, showing the file tree with '/ (root)' selected. A red text annotation '選擇資料位置' (Select data location) points to the dialog. The 'Custom domain' section is also visible at the bottom.

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

Your site is live at <https://jarvischao.github.io/megaport-dev/>
Last deployed by JarvisChao 2 months ago

Visit site

Build and deployment

Source

Deploy from a branch

Branch

Your GitHub Pages site is currently being built from the gh-pages branch. [Learn more.](#)

gh-pages / (root) Save

Select folder

✓ / (root)

/docs

選擇資料位置

Custom domain

Custom domain

Custom domains allow you to serve your site from a domain other than jarvischao.github.io. [Learn more.](#)

Save Remove

DNS records should point to the [internationalized domain name](#).

GitHub Pages 設置

The screenshot displays the GitHub Pages settings for the repository `JarvisChao/megaport-dev`. The interface is in the 'Settings' tab, specifically the 'Pages' section. A notification box at the top right of the settings area states: "Your site is live at <https://jarvischao.github.io/megaport-dev/>" and "Last deployed by JarvisChao 2 months ago". Below this, the 'Build and deployment' section shows the source is 'Deploy from a branch' and the branch is 'gh-pages'. The 'Custom domain' section is also visible, showing a custom domain field and 'Save' and 'Remove' buttons.

成功部署