

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？

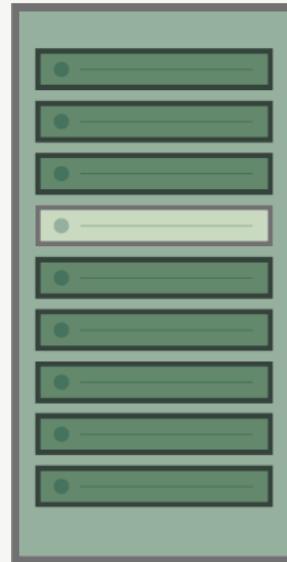
1. 自己組一台電腦主機，安裝作業系統、架設環境等相關事務
2. 通常是大企業、大公司才會有較高預算架設



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。

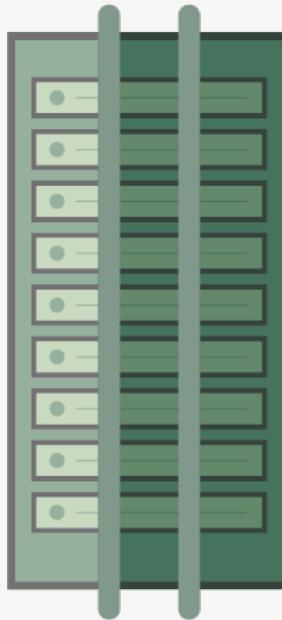
3. 有實體主機的功能，但不用自己維護主機

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

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 X +

← → ⌛ 🔍 filezilla-project.org

應用程式 喜好項目 寶箱選單 閱讀列表 正修 網頁設計 藝術 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

F 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
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Development

- Source code
- Nightly builds
- Translations
- Version history
- Changelog
- Issue tracker

Other projects

- libfilezilla
- Octochess

Sponsors:

Advertisement:

Promotion:

FileZilla® Pro
The Best FTP Solution

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

Sponsor FileZilla

FileZilla 帳戶設定（以遠振為例）

The screenshot shows the client area of YuanZhen (YuanZhenInfo Co., Ltd.). The top navigation bar includes links for Home, Services, Domains, Accounts, Technical Support, and Promotional Registration. The main content area displays account information and service usage statistics:

- 帳戶餘額:** NT\$ 70.00
- 服務:** 1
- 網域:** 4
- 服務單:** 0
- 帳單:** 0

Below these statistics, there is a section titled "您目前可用的產品與服務" (Available Products and Services) which lists a "台灣 Linux 虛擬主機 (Taiwan Linux Web Hosting) - TW-S huihuidesign.com.tw". A red box highlights the "登入 cPanel" button next to it.

On the left sidebar, there are sections for "您的資料" (Your Information), "聯絡人" (Contacts), and "捷徑" (Shortcuts). The "捷徑" section includes links for "訂購新服務" (Purchase New Service) and "註冊一個新網域" (Register a New Domain). The bottom of the sidebar has a "登出" (Logout) link.

FileZilla 帳戶設定（以遠振為例）

The screenshot shows the 'Tools' section of the cPanel interface for 'YUAN JHEN Info. Co., Ltd.' (遠振資訊). The main area displays various email-related tools: 電子郵件地址 (Email Addresses), 電子郵件帳戶 (Email Accounts), 電子郵件轉寄 (Email Forwarding), 電子郵件路由 (Email Routing), 自動回應程式 (Auto-Reply), 預設帳號 (Default Accounts), 信件過濾 (Email Filtering), 電子郵件篩選 (Email Filtering), 郵件帳號匯入工具 (Import Tools), 垃圾郵件殺手 (Spam Filter), 外寄郵件過濾系統 (Outgoing Mail Filter), 檔案管理員 (File Manager), 磁碟空間 (Disk Space), JetBackup, 網頁保護 (Web Protection), 備份 (Backup), and 資料庫 (Database).

A red box highlights the 'Shared IP Address' field, which contains the value **103.17.8.67**. To the right of this field, the text **主機 IP** is written in red.

The right sidebar provides general information about the user account:

- 當前用戶: huihuide
- 主要網域: huihuidesign.com.tw
- Shared IP Address: 103.17.8.67
- 上次登入的 IP 地址: 211.20.255.13
- 佈景主題: Select an Option
- 伺服器資訊: /home/huihuide
- 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 / 20.0 GB (4.68%)

FileZilla 帳戶設定（以遠振為例）

The screenshot shows the 'cPanel - FTP 帳戶' section of the cPanel interface. A modal window titled '新增 FTP 帳戶' (Create New FTP Account) is open, prompting for account details:

- 登入: root
- 網域: huihuidesign.com.tw
- 密碼: (empty field)
- 密碼 (請再輸入一次): (empty field)
- 強度: 非常弱 (0/100)
- 目錄: /home/huihuidesign/
- 配額:
 - 2000 MB (radio button)
 - 無限制 (radio button, selected)

On the right side of the modal, there are five descriptive callouts in red:

- 自定義帳號 (Custom Account)
- 主網域 / 子網域選擇 (Main Domain / Sub-Domain Selection)
- 輸入密碼，也可自動產生 (Enter Password, or Generate)
- 資料夾指向，不填為根目錄 (Folder pointing, leave empty for root directory)

FileZilla 帳戶設定（以遠振為例）

The screenshot shows the 'cPanel - FTP 帳戶' page at cp30.g-dns.com:2083/cpsess0723848162/frontend/jupiter/ftp/accounts.html. The user has selected the account 'huihuidesign@huihuidesign.com.tw'. The '設定 FTP 用戶端' button is highlighted. A modal window titled '使用者名稱及連接埠' provides manual connection details:

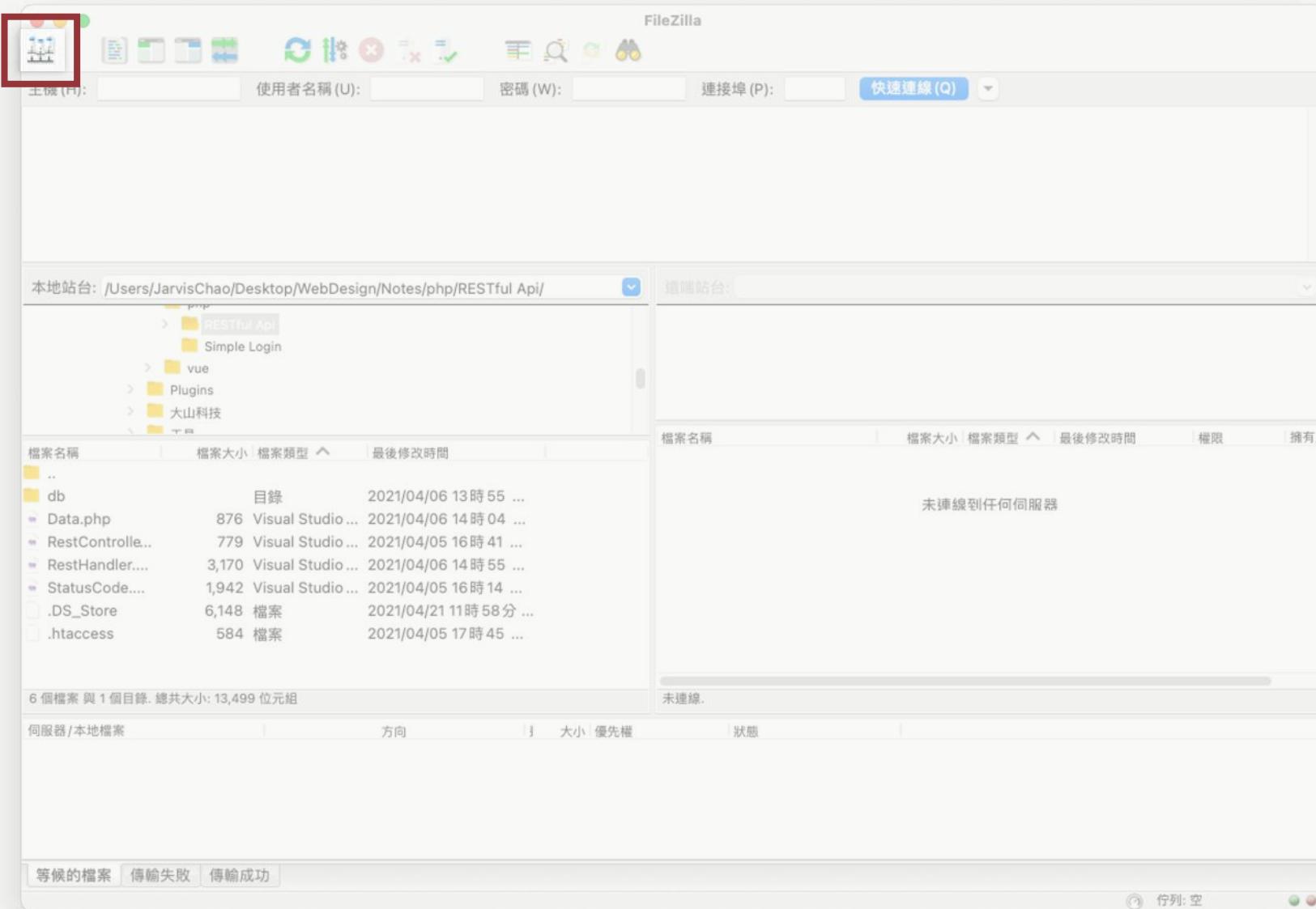
使用者名稱及連接埠

軟體	說明
CoreFTP (for Windows)	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
Cyberduck (for Mac)	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

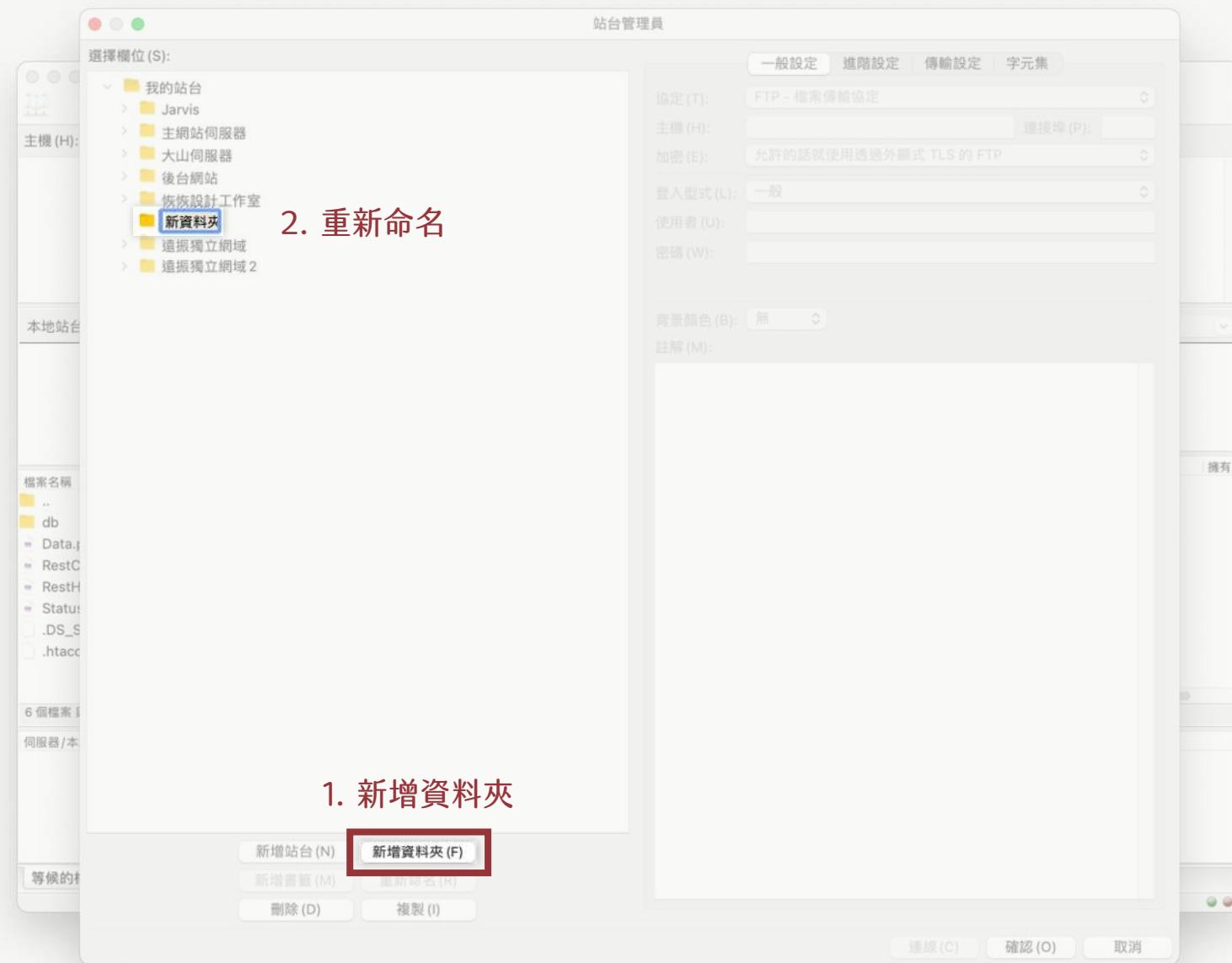
Buttons at the bottom of the modal include '取消' (Cancel) and '確定' (Confirm).

FileZilla 站台管理員

開啟站台管理員



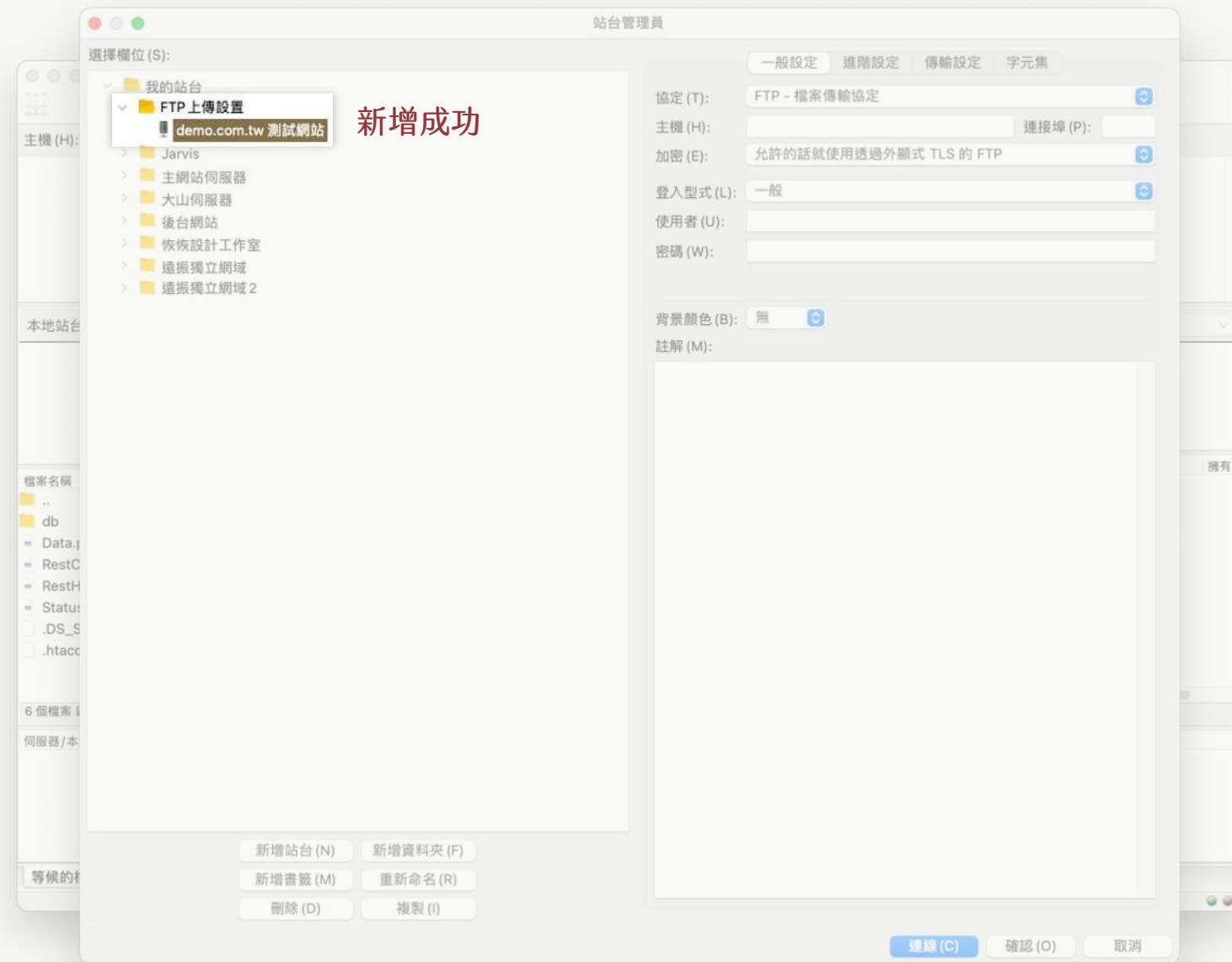
FileZilla 站台管理員



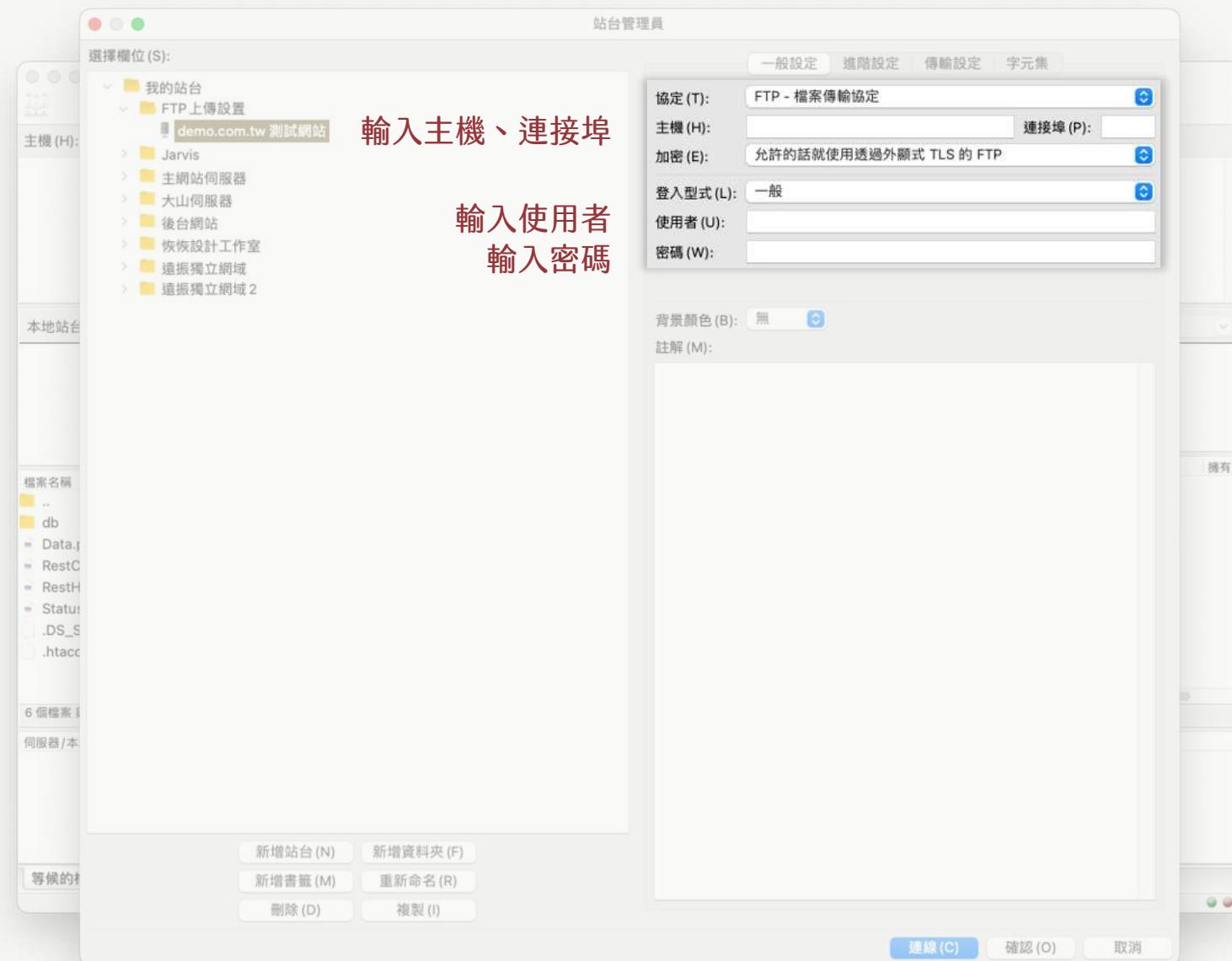
FileZilla 站台管理員



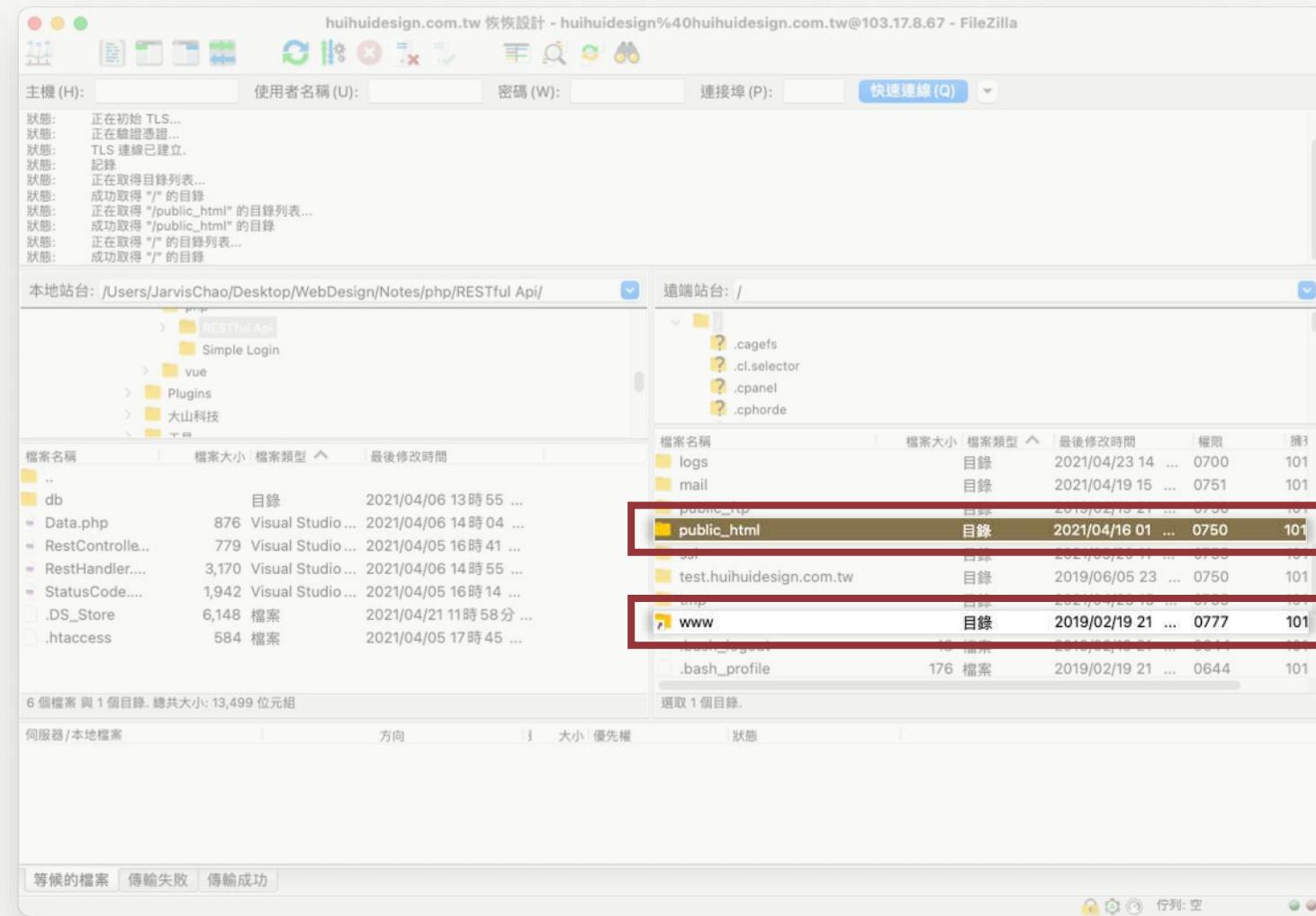
FileZilla 站台管理員



FileZilla 站台管理員



FileZilla 連線



主資料夾，兩者皆可

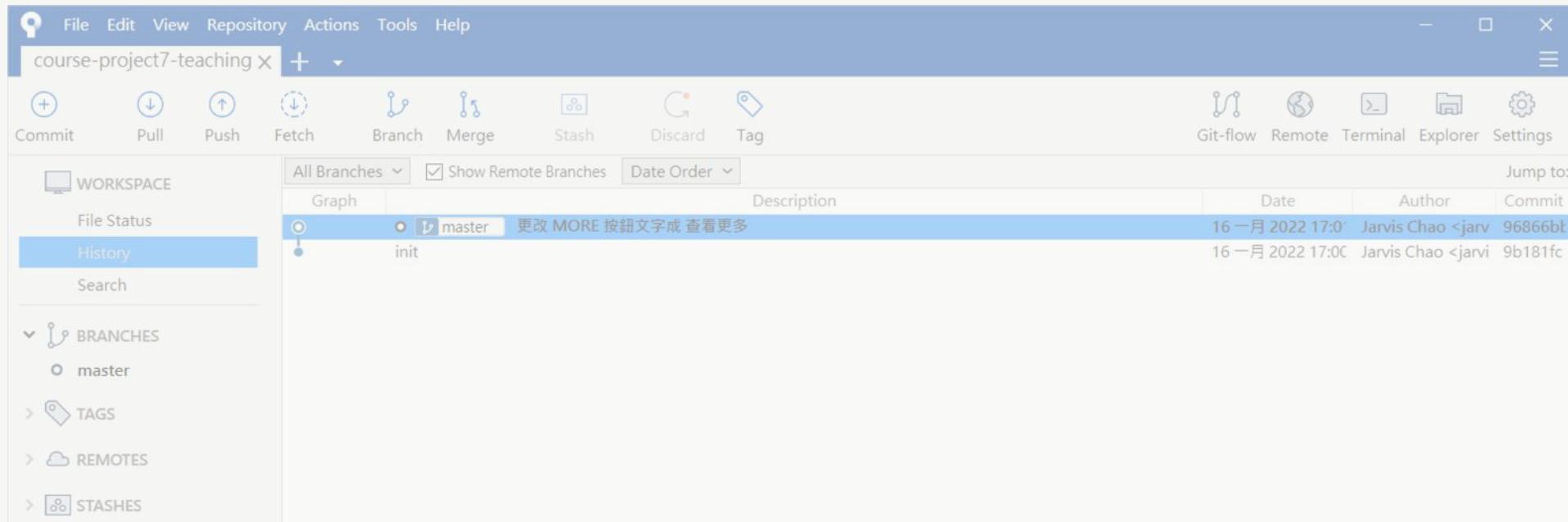
部署至 GitHub

使用 Github Page 將開發內容部署上線

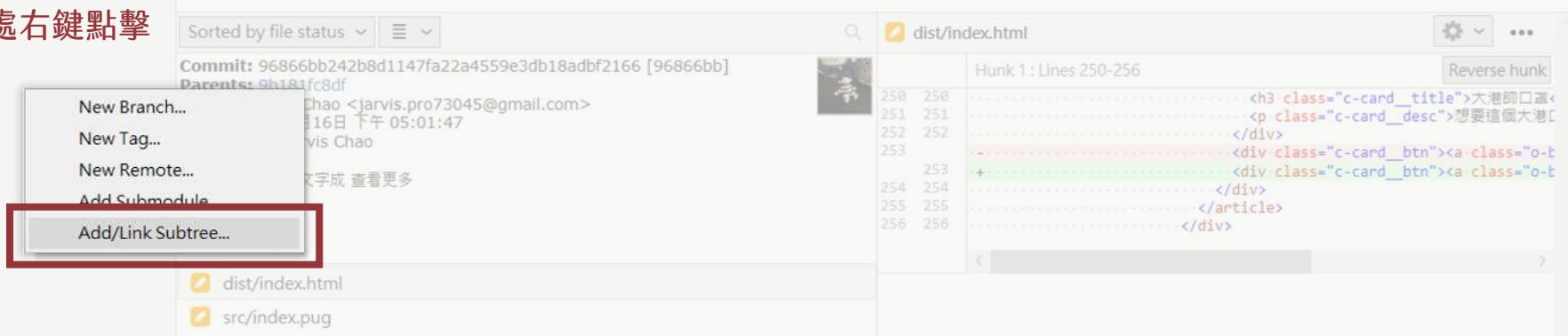
Git 建立副本

使用 subtree 建立副本並推送至遠端

Sourcetree (subtree)



空白處右鍵點擊



Sourcetree (subtree)

The screenshot shows the Sourcetree application interface. In the center, a modal dialog titled "Add/Link Subtree" is open. It contains the following fields:

- Source Path / URL: `://github.com/JarvisChao/magaport-project7-teaching.git`
- Repository Type: `This is a Git repository`
- Branch / Commit: `gh-pages`
- Local Relative Path: `dist`

At the bottom of the dialog are "OK" and "Cancel" buttons. The background of the main window shows a commit history for the repository "course-project7-teaching". The first few commits are listed in red text:

1. 遠端庫路徑
17-1月 2022 16:14 Jarvis Chao <jarvi e736d48
2. 分支名稱打 gh-pages
push 後將自動部署
3. 指向本地資料夾

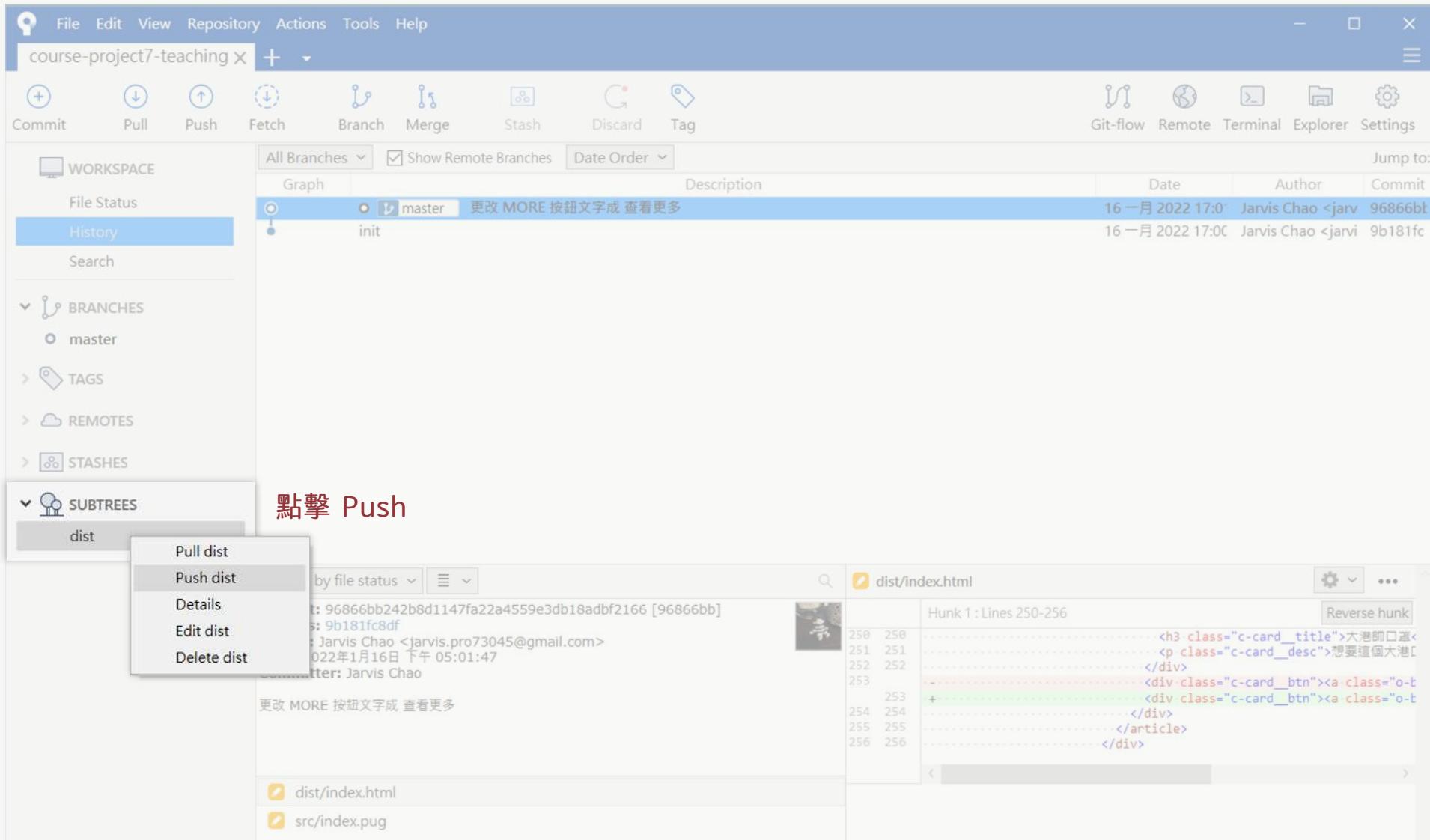
The commit details for the first commit are visible in the main window:

Commit: e736d48d14d38dace35b3c85d50b111bf8b56ba0 [e736d48]
Parents: 9b630ae329
Author: Jarvis Chao <jarvis.pro73045@gmail.com>
Date: 2022年1月17日下午 04:29:06
Committer: Jarvis Chao

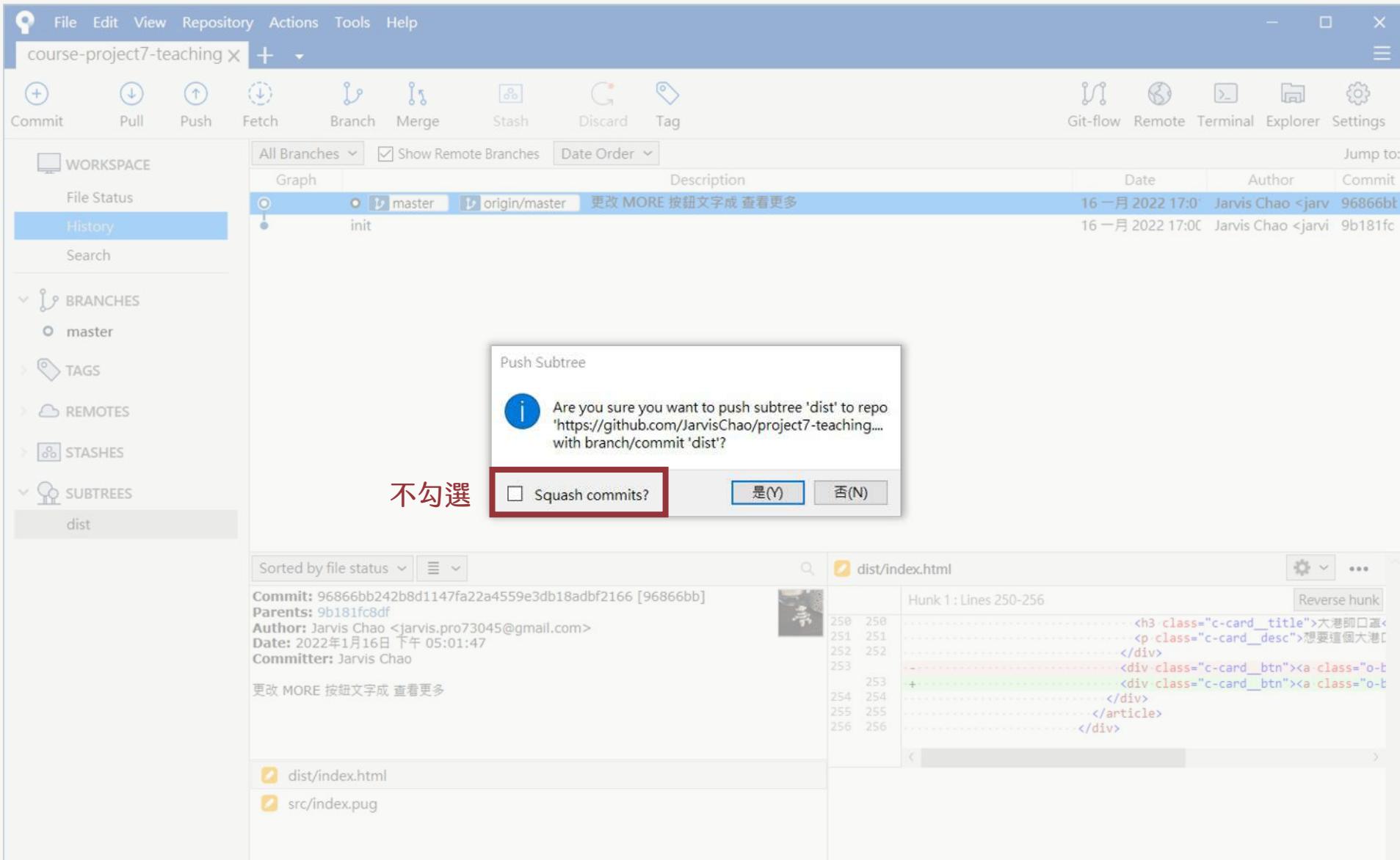
新增404頁面

The file list at the bottom shows two files: `dist/404.html` and `src/404.pug`. The `dist/404.html` file is currently selected, showing its content in the right-hand editor pane.

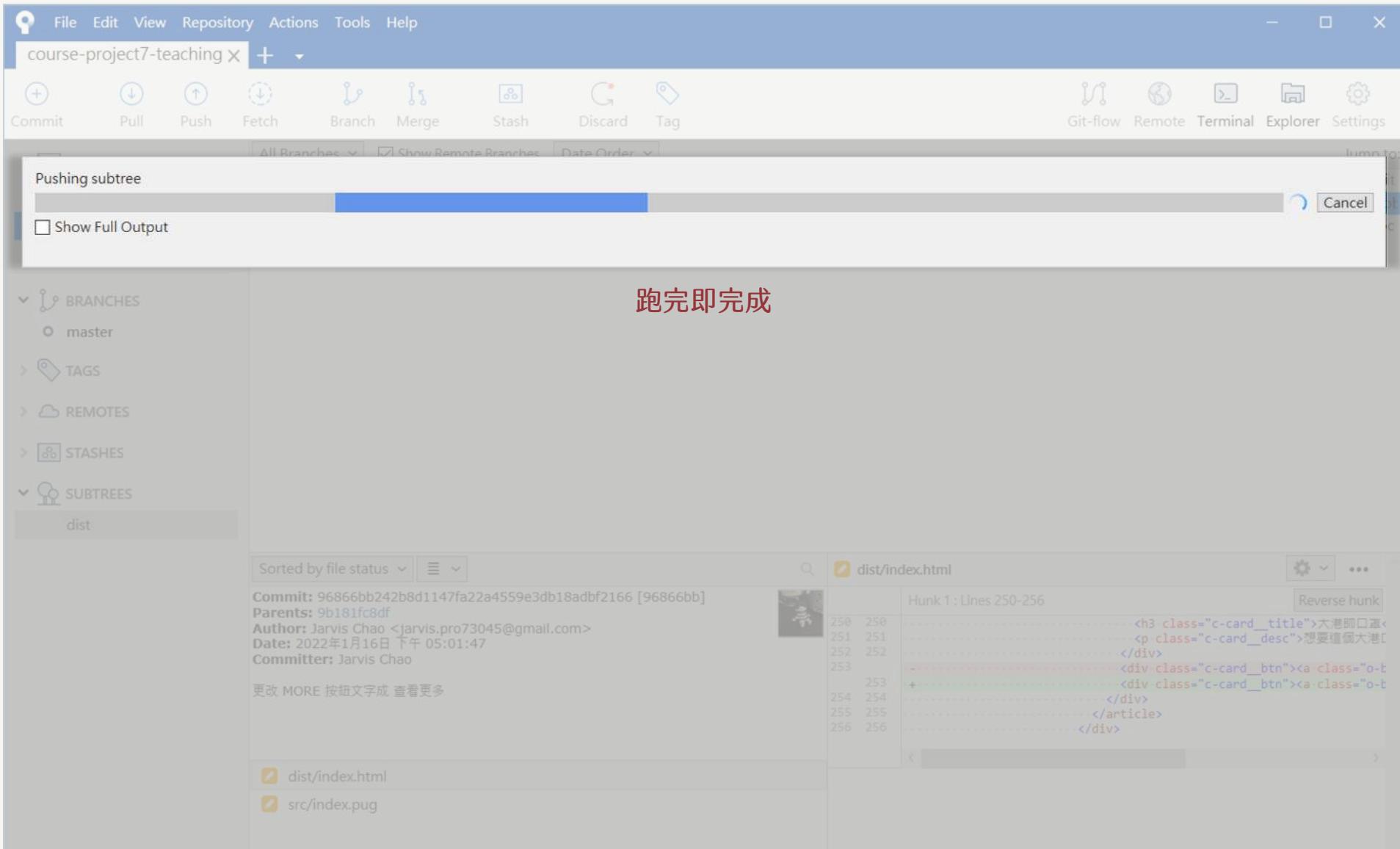
Sourcetree (subtree)



Sourcetree (subtree)



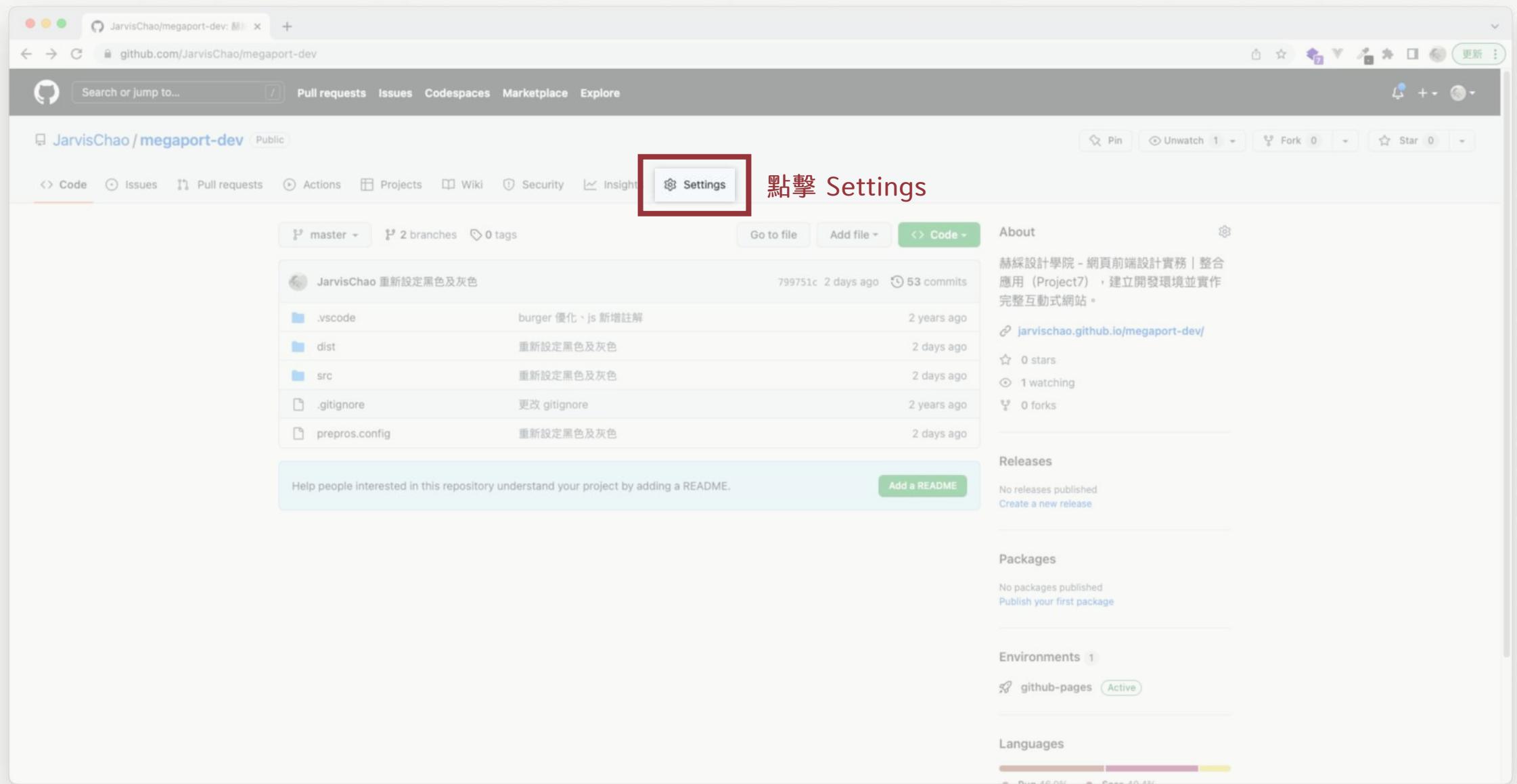
Sourcetree (subtree)



Github Pages

開啟 Github Pages 部署靜態網頁

GitHub Pages 設置



點擊 Settings

The screenshot shows a GitHub repository page for 'JarvisChao/megaport-dev'. A red box highlights the 'Settings' button in the top navigation bar. The main content area displays a list of commits, a README section, and various repository settings like About, Releases, Packages, Environments, and Languages.

About
赫絲設計學院 - 網頁前端設計實務 | 整合應用 (Project7) , 建立開發環境並實作完整互動式網站。

Releases
No releases published
Create a new release

Packages
No packages published
Publish your first package

Environments 1
github-pages Active

Languages
JavaScript CSS HTML

GitHub Pages 設置

The screenshot shows the GitHub repository settings page for 'megaport-dev'. The 'General' tab is selected in the sidebar. The main area displays repository details like 'Repository name' (megaport-dev), 'Template repository' (unchecked), and 'Require contributors to sign off on web-based commits' (unchecked). A red box highlights the 'Pages' button in the sidebar. Below the sidebar, there's a 'Social Preview' section with a placeholder for a social media image.

General

Repository name: megaport-dev

Template repository

Require contributors to sign off on web-based commits

Social Preview

Upload an image to customize your repository's social media preview.
Images should be at least 640x320px (1280x640px for best display).
[Download template](#)

點擊 Pages

Pages

Access

Collaborators

Moderation options

Code and automation

Branches

Tags

Actions

Webhooks

Environments

Security

Code security and analysis

Deploy keys

Secrets and variables

Integrations

GitHub apps

Email notifications

<https://github.com/JarvisChao/megaport-dev/settings/pages>

GitHub Pages 設置

The screenshot shows the GitHub repository settings page for 'JarvisChao / megaport-dev'. The 'Pages' tab is selected in the sidebar. A modal dialog titled 'Select branch' is open, listing 'master', 'gh-pages', and 'None'. The text '選擇分支' (Select Branch) is overlaid in red at the bottom of the dialog.

General

Access

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Codespaces

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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 ...

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

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 shows the GitHub repository settings page for the repository `JarvisChao/megaport-dev`. The left sidebar lists various settings categories: General, Access, Collaborators, Moderation options, Code and automation, Branches, Tags, Actions, Webhooks, Environments, Codespaces, and Pages (which is currently selected). The main content area is titled "GitHub Pages". It displays a message stating that GitHub Pages is designed to host personal, organization, or project pages from a GitHub repository. Below this, it shows that the site is live at <https://jarvischao.github.io/megaport-dev>, last deployed by JarvisChao 2 months ago. A "Visit site" button and a more options button are available. The "Source" dropdown is set to "Deploy from a branch", and the "Branch" dropdown is set to "gh-pages". A "Select folder" modal is open, showing the path `/ (root)` with a checkmark. The modal has a close button and a "Save" button. The right side of the screen shows the "Build and deployment" section, which includes a "Source" dropdown, a "Branch" dropdown, and a "Custom domain" section. A red annotation with the text "選擇資料位置" (Select data location) points to the "Select folder" modal.

GitHub Pages

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

Visit site ...

Source Deploy from a branch

Branch gh-pages / (root) Save

Select folder

✓ / (root)

Choose a folder to serve your site from. This can be a folder within your repository or a custom domain. If you're using a custom domain, make sure your DNS records point to the internationalized domain name.

Custom domain

Custom domains allow you to serve your site from a domain other than `jarvischao.github.io`. Learn more.

Save Remove

選擇資料位置

GitHub Pages 設置

The screenshot shows the GitHub repository settings for 'JarvisChao / megaport-dev'. The 'Pages' tab is selected in the sidebar. A prominent message in the center states: 'Your site is live at <https://jarvischao.github.io/megaport-dev/>' with a 'Visit site' button. To the right of this message, the text '成功部署' (Deployment successful) is overlaid in red. The left sidebar lists various repository settings: General, Access (Collaborators, Moderation options), Code and automation (Branches, Tags, Actions, Webhooks, Environments, Codespaces, Pages), Security (Code security and analysis, Deploy keys, Secrets and variables), and Integrations (GitHub apps, Email notifications). The 'Pages' section is highlighted in the sidebar.

Pages

github.com/JarvisChao/megaport-dev/settings/pages

Search or jump to... Pull requests Issues Codespaces Marketplace Explore

JarvisChao / megaport-dev Public

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

General GitHub Pages

Access

Collaborators

Moderation options

Code and automation

Branches

Tags

Actions

Webhooks

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Security

Code security and analysis

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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

Learn how to add a Jekyll theme to your site.

Your site was last deployed to the github-pages environment by the pages build and deployment workflow.
Learn more about deploying to GitHub Pages using custom workflows

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 .