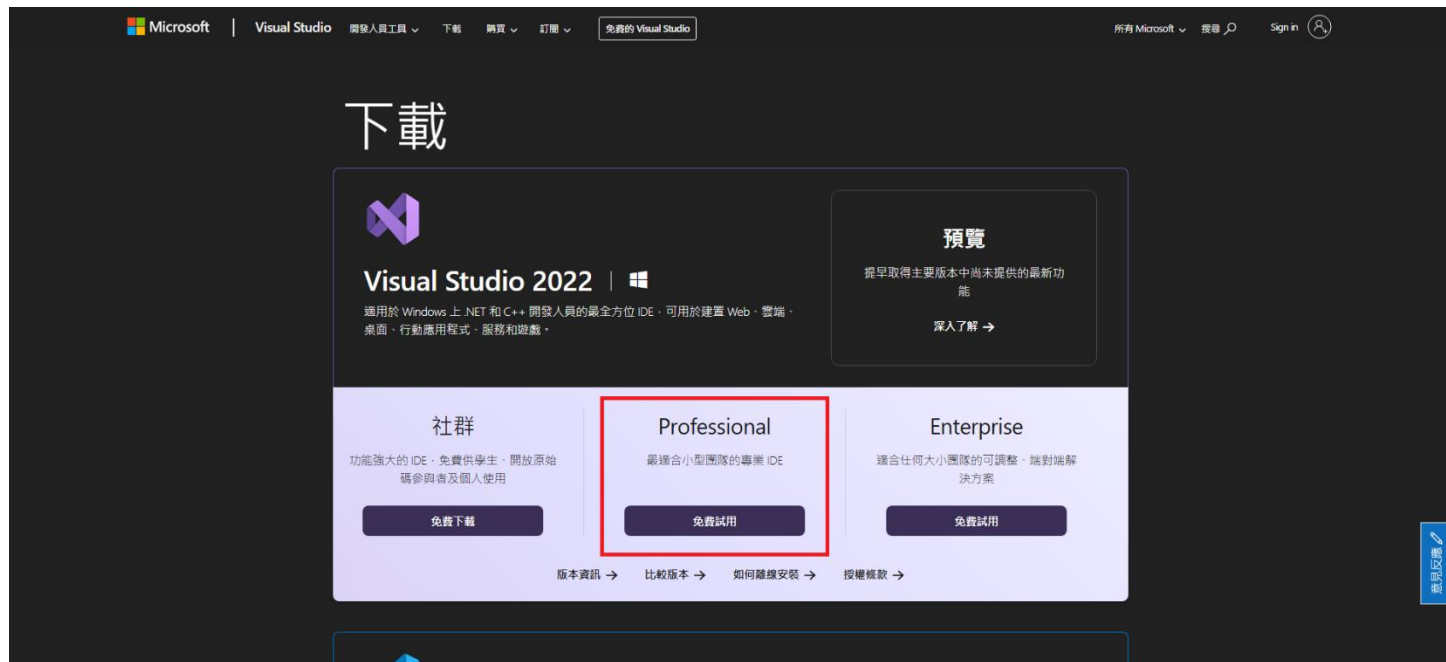


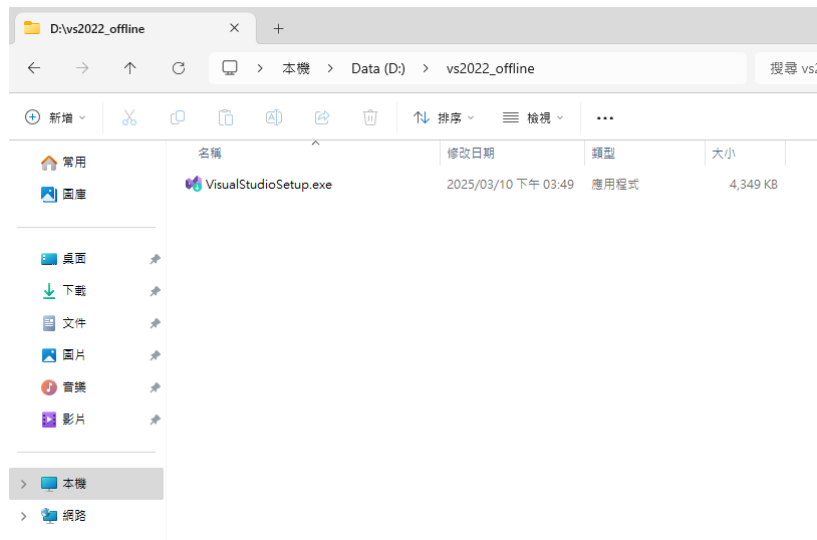
下載 visual studio 的線上安裝包

下載 Visual Studio Tools - 免費安裝 Windows、Mac、Linux (microsoft.com)



在適當的位置新建一個資料夾，我是放在 D 槽

D:\vs2022_offline



打開命令列工具，執行指令下載完整離線安裝包

VisualStudioSetup.exe --layout D:\vs2022_offline --lang en-US zh-TW

```
C:\WINDOWS\system32\cmd. X + v
Microsoft Windows [版本 10.0.26100.2894]
(c) Microsoft Corporation. 著作權所有，並保留一切權利。

C:\Users\victor>d:

D:\>cd vs2022_offline

D:\vs2022_offline>VisualStudioSetup.exe --layout D:\vs2022_offline --lang en-US zh-TW
```

開始下載後，會先啟動 Visual Studio Installer 的介面

```
C:\WINDOWS\system32\cmd. X + v
Microsoft Windows [版本 10.0.26100.2894]
(c) Microsoft Corporation. 著作權所有，並保留一切權利。

C:\Users\victor>d:

D:\>cd vs2022_offline

D:\vs2022_offline>VisualStudioSetup.exe --layout D:\vs2022_offline --lang en-US zh-TW

D:\vs2022_offline>
```

Visual Studio Installer

正在準備 Visual Studio 安裝程式就緒。

正在下載:0 B/0 B 0 B/秒

正在安裝

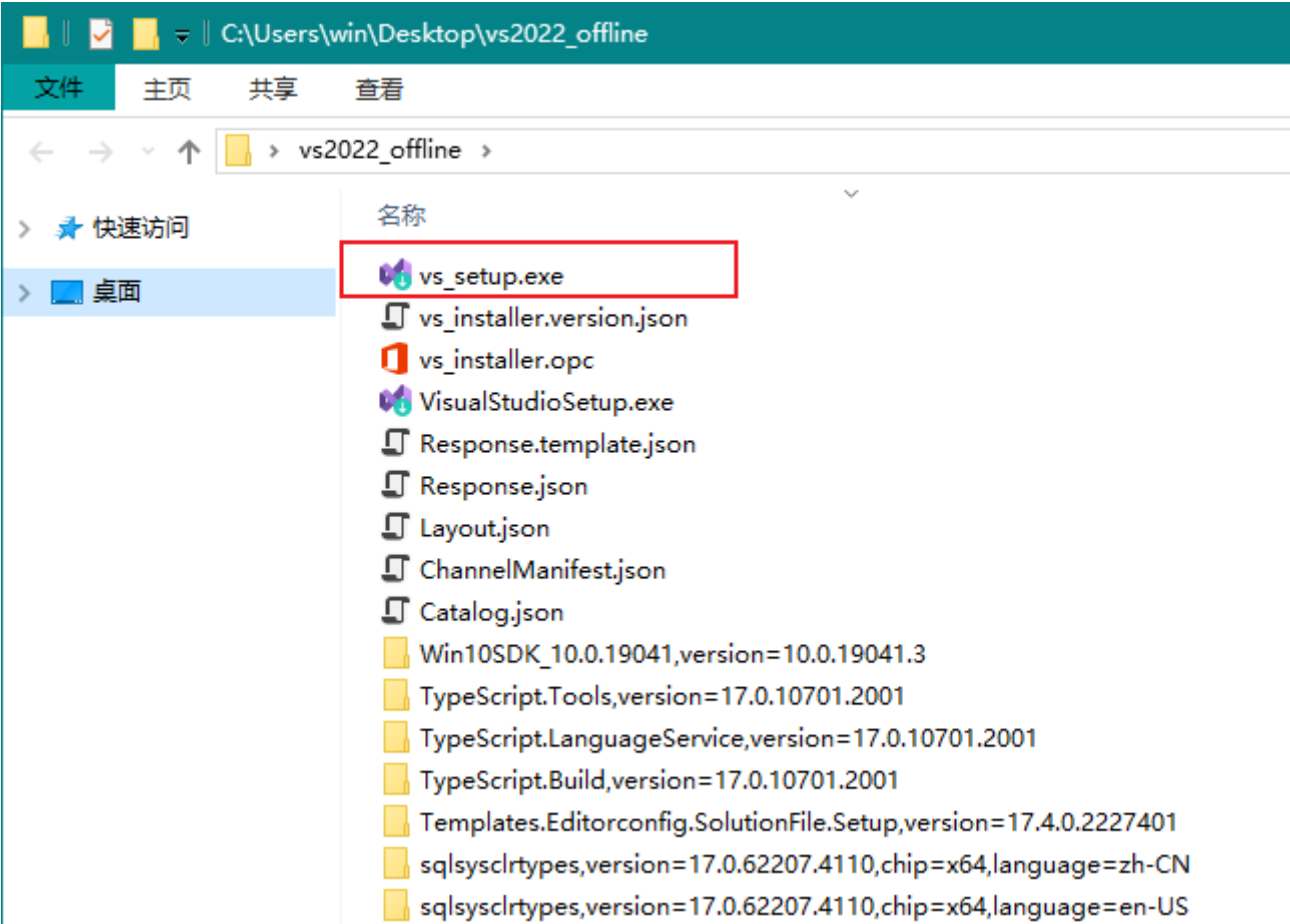
取消(C)

然後會再啟動一個顯示下載進度日誌的命令列

```
C:\Users\win\AppData\Local\Temp\s3bf4wk.4u5\vs_layout.exe
Visual Studio Setup Layout Tool, version 3.3.2185.63263
? Microsoft Corporation. All rights reserved.

Download of 'https://aka.ms/vs/17/release/channel' succeeded using engine 'WebClient'
Download of 'https://download.visualstudio.microsoft.com/download/pr/5c9aef4f-a79b-4b72-b379-14273860b285/873df8b15b7ed88df82a240bc67e870a86ef0d167fd92f32c9f98a3bfc5bc88f/VisualStudio.vsmn' succeeded using engine 'WebClient'
Catalog load operation correlation: {"id":"3a3789ba-bb8f-4dbc-ba51-f02301f53efa"}
Layout operation correlation: {"id":"633a74d5-9264-41cf-a705-a5b43818a512"}
Planning 'Layout' operation
Verified existing package 'Microsoft.VisualStudio.AspNet45.Feature,version=17.3.32708.82,productarch=neutral'
Verified existing package 'Microsoft.VisualStudio.TestTools.ProjFS.WindowsFeature,version=17.2.32408.312,chip=x64'
Verified existing package 'Microsoft.VisualStudio.OfficeDeveloperTools.WIF.WindowsFeature,version=17.3.32708.82'
Total packages to download: 3368
Starting 'Layout' operation
Download of 'https://download.visualstudio.microsoft.com/download/pr/5c9aef4f-a79b-4b72-b379-14273860b285/0D335035BACD55D3D81F6A1BA976EF95BC8B0939B26B8A53EFEE246951168FC8/AndroidSDKPrivateInstall.ps1' succeeded using engine 'WebClient'
Download of 'https://download.visualstudio.microsoft.com/download/pr/67131299-4a00-43cc-a7b3-491c6551bc63/c6780f11dbbc9df3dc9ed4f1c4a412e1dd63aefdf32169bf95f4fe784d48fd/AndroidSDKPrivateInstall.ps1' succeeded using engine 'WebClient'
Download of 'https://download.visualstudio.microsoft.com/download/pr/1aaba3d3-bb74-4a0a-9366-b9563e93414c/de9fc197123ef7436d28eb6e2ed0ad3a7ff7488fce7da5df96578f658eab8bb3/Merq.1.2.6.vsix' succeeded using engine 'WebClient'
Layout progress: 0.01%
Layout progress: 0.03%
Download of 'https://go.microsoft.com/fwlink/?linkid=2197722' succeeded using engine 'WebClient'
Download of 'https://download.visualstudio.microsoft.com/download/pr/6f7fe512-ba3f-4163-9cbe-6e71fe5ab964/b4cbab25ccefc40a47557d411d3e9cb9c2dfac32b65bf412def33ea115ale55/payload.vsix' succeeded using engine 'WebClient'
Download of 'https://download.visualstudio.microsoft.com/download/pr/5c9aef4f-a79b-4b72-b379-14273860b285/0D335035BACD55D3D81F6A1BA976EF95BC8B0939B26B8A53EFEE246951168FC8/AndroidSDKPrivateInstall.ps1' succeeded using engine 'WebClient'
```

下載完畢後，啟動 vs_setup.exe 就可以開始安裝了



參數解釋

--layout：指定 VS2022 相關元件的下載目錄

--lang：下載指定的語言包：英文(en-US)、繁中(zh-TW)