

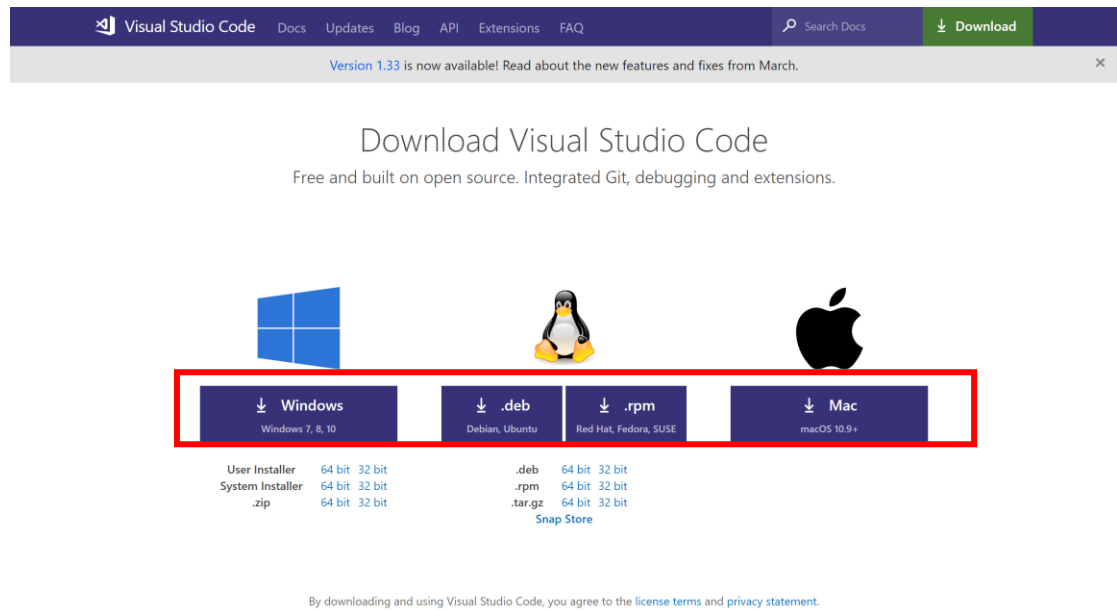


# 微軟 CHATBOT- 聊天關懷機器人

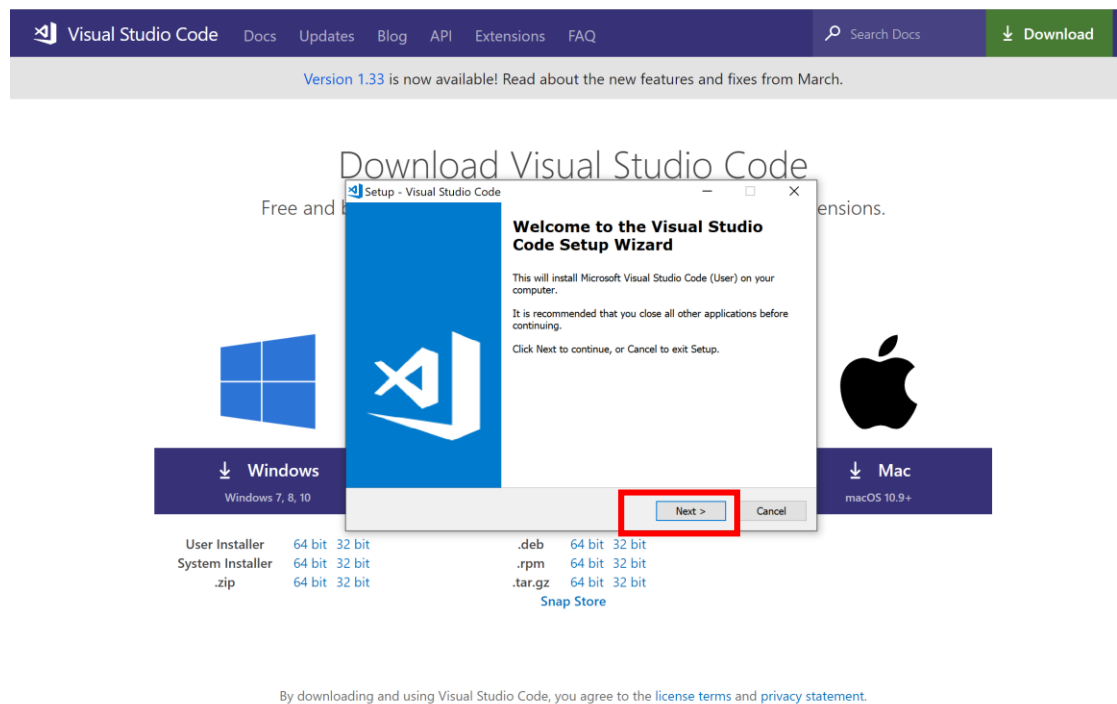
安裝手冊

# Visual Studio Code 安裝

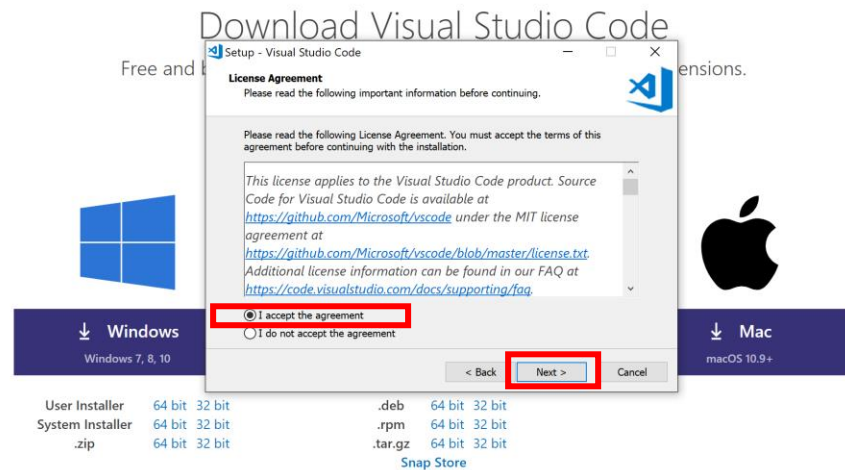
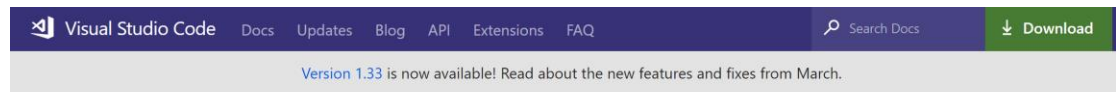
1. 進入 <https://code.visualstudio.com/download> · 下載安裝檔



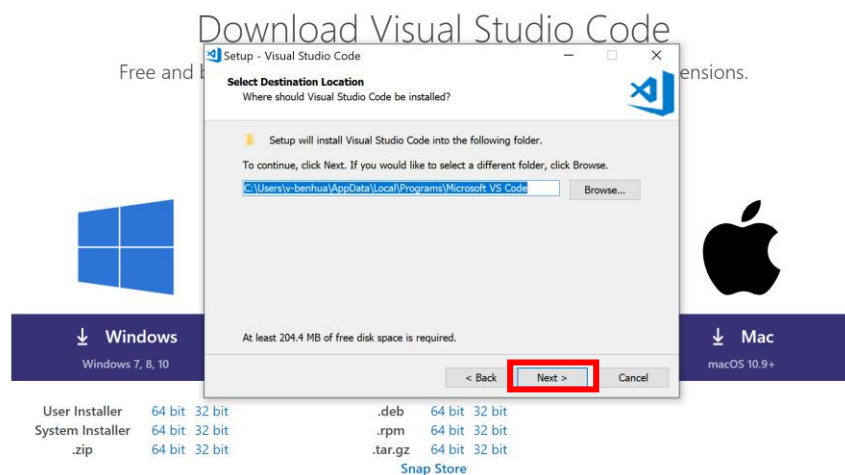
2. 此範例使用 Windows 進行安裝



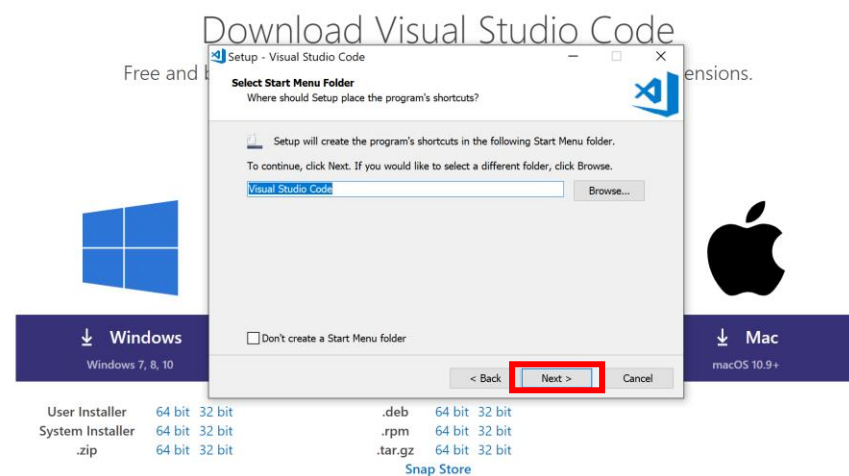
### 3. 按照步驟點選下一步即可完整安裝



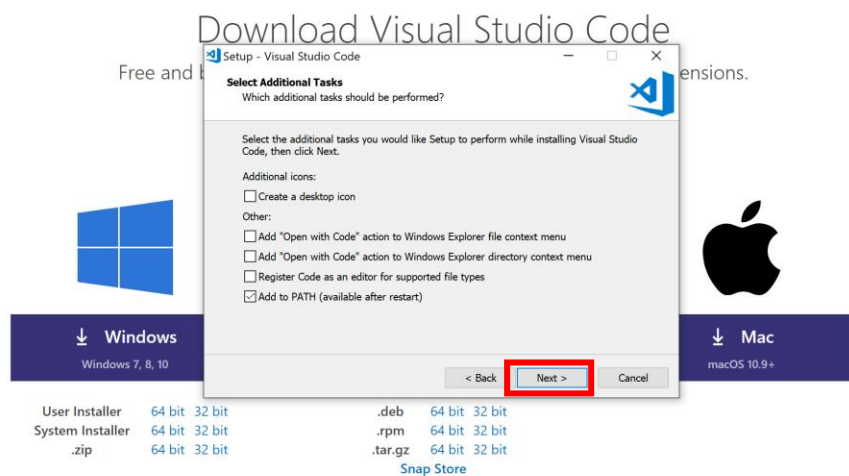
By downloading and using Visual Studio Code, you agree to the [license terms](#) and [privacy statement](#).



By downloading and using Visual Studio Code, you agree to the [license terms](#) and [privacy statement](#).



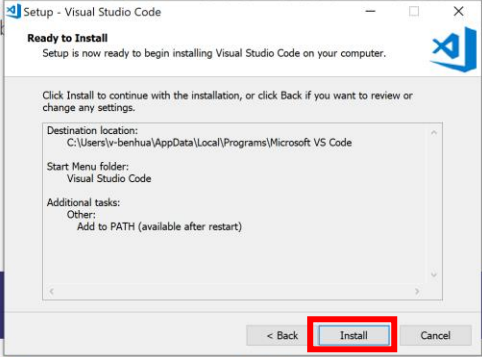
By downloading and using Visual Studio Code, you agree to the [license terms](#) and [privacy statement](#).



By downloading and using Visual Studio Code, you agree to the [license terms](#) and [privacy statement](#).

## Download Visual Studio Code

Free and open source. Extensions.



**Ready to Install**  
Setup is now ready to begin installing Visual Studio Code on your computer.

Click Install to continue with the installation, or click Back if you want to review or change any settings.

Destination location:  
C:\Users\y-benhua\AppData\Local\Programs\Microsoft VS Code

Start Menu folder:  
Visual Studio Code

Additional tasks:  
Other:  
Add to PATH (available after restart)

< Back **Install** Cancel

**Windows**  
Windows 7, 8, 10

User Installer 64 bit 32 bit  
System Installer 64 bit 32 bit  
.zip 64 bit 32 bit

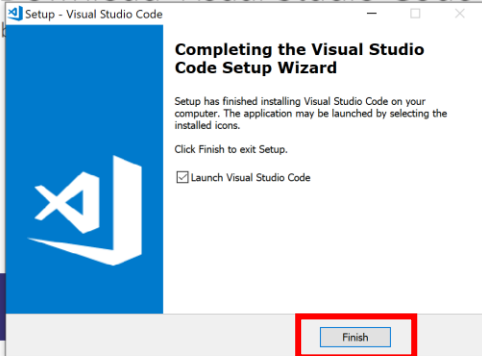
.deb 64 bit 32 bit  
.rpm 64 bit 32 bit  
.tar.gz 64 bit 32 bit  
[Snap Store](#)

**Mac**  
macOS 10.9+

By downloading and using Visual Studio Code, you agree to the [license terms](#) and [privacy statement](#).

## Download Visual Studio Code

Free and open source. Extensions.



**Completing the Visual Studio Code Setup Wizard**

Setup has finished installing Visual Studio Code on your computer. The application may be launched by selecting the installed icons.

Click Finish to exit Setup.

☒ Launch Visual Studio Code

**Finish**

**Windows**  
Windows 7, 8, 10

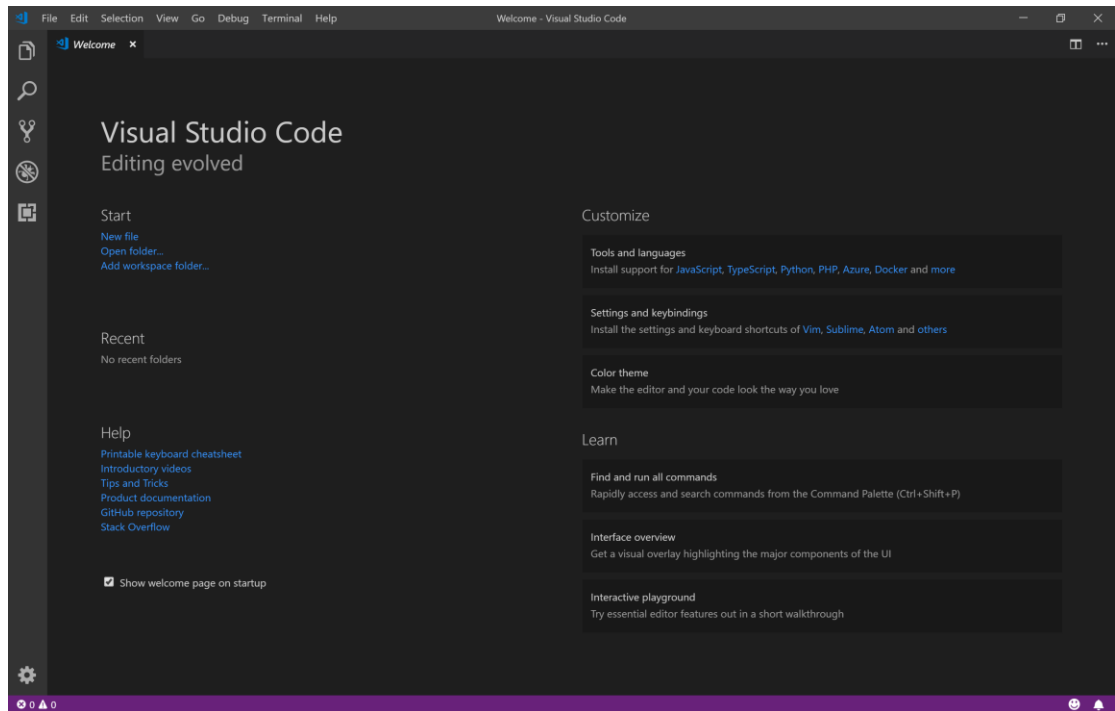
User Installer 64 bit 32 bit  
System Installer 64 bit 32 bit  
.zip 64 bit 32 bit

.deb 64 bit 32 bit  
.rpm 64 bit 32 bit  
.tar.gz 64 bit 32 bit  
[Snap Store](#)

**Mac**  
macOS 10.9+

By downloading and using Visual Studio Code, you agree to the [license terms](#) and [privacy statement](#).

#### 4. 安裝完成即可進入此畫面



# BotFramework-Emulator 安裝

1. 進入 <https://github.com/Microsoft/BotFramework-Emulator/releases/tag/v4.4.1>，下載安裝檔

THIS IS A STABLE BUILD OF THE V4 BOT FRAMEWORK EMULATOR.










## Added

- [client] Added auto complete component and mounted in open bot dialog in PR [1510](#)

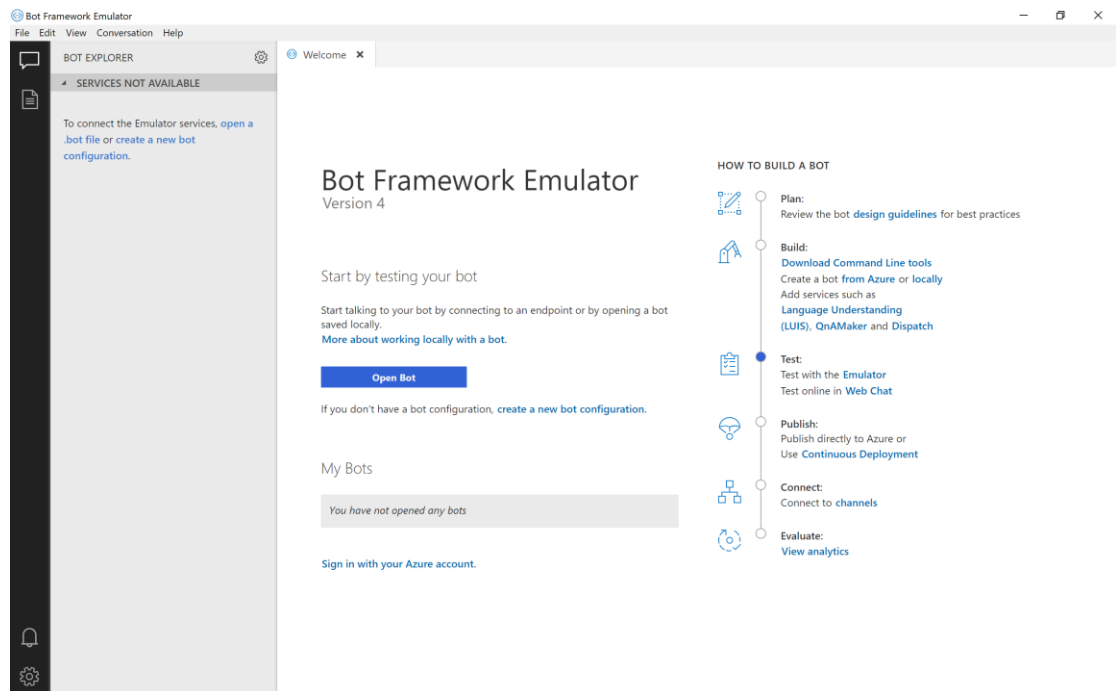
## Fixed

- [client/main] Show unauthorized signals when connecting to bots with credentials in PR [1522](#)
- [main] Bumps `botframework-config` to v4.4.0 to address issues encrypting and decrypting .bot files in PR [1521](#)
- [luis] Added ability to scroll within editor section of LUIS inspector and made inspector scrollbars thinner in PR [\[#1516\]](#)[\[#1516\]](#)

▼ Assets 9

 <a href="#">BotFramework-Emulator-4.4.1-linux-x86_64.AppImage</a>	121 MB
 <a href="#">BotFramework-Emulator-4.4.1-mac.dmg</a>	65.8 MB
 <a href="#">BotFramework-Emulator-4.4.1-mac.zip</a>	76.6 MB
 <a href="#">BotFramework-Emulator-4.4.1-windows-setup.exe</a>	53.3 MB
 <a href="#">latest-linux.yml</a>	283 Bytes
 <a href="#">latest-mac.yml</a>	255 Bytes
 <a href="#">latest.yml</a>	346 Bytes
 <a href="#">Source code (zip)</a>	
 <a href="#">Source code (tar.gz)</a>	

## 2. 此範例使用 Windows 進行安裝，執行後即可進入此畫面





# .NET Core 2.2 安裝

1. 進入 <https://dotnet.microsoft.com/download/dotnet-core/2.2>，下載安裝檔

## Download .NET Core 2.2

① Not sure what to download? [See recommended downloads for the latest version of .NET.](#)

Release information	Build apps - SDK ①	Run apps - Runtime ①
<b>v2.2.4</b> <b>Current</b> <b>Security patch</b> Released 2019-04-09 <a href="#">Release notes</a> Supports C# 8.0 Supports F# 4.6 Supports Visual Studio 2019 (v16.0) ASP.NET Core IIS Module 12.2.19081.4	<b>SDK 2.2.203</b> <b>Windows</b> <ul style="list-style-type: none"><li>.NET Core Installer: <a href="#">x64</a>   <a href="#">x86</a></li><li>.NET Core Binaries: <a href="#">x64</a>   <a href="#">x86</a>   <a href="#">ARM32</a></li></ul> <b>macOS</b> <p>⊗ This SDK version has known issues with Visual Studio for Mac. If you use Visual Studio for Mac, you should install <a href="#">.NET Core SDK 2.2.106</a></p> <ul style="list-style-type: none"><li>.NET Core Installer: <a href="#">x64</a></li><li>.NET Core Binaries: <a href="#">x64</a></li></ul> <b>Linux</b>	<b>Runtime 2.2.4</b> <b>Windows</b> <ul style="list-style-type: none"><li>ASP.NET Core/.NET Core: <a href="#">Runtime &amp; Hosting Bundle</a></li><li>ASP.NET Core Installer: <a href="#">x64</a>   <a href="#">x86</a></li><li>ASP.NET Core Binaries: <a href="#">x64</a>   <a href="#">x86</a>   <a href="#">ARM32</a></li><li>.NET Core Installer: <a href="#">x64</a>   <a href="#">x86</a></li><li>.NET Core Binaries: <a href="#">x64</a>   <a href="#">x86</a>   <a href="#">ARM32</a></li></ul> <b>macOS</b> <ul style="list-style-type: none"><li>ASP.NET Core Binaries: <a href="#">x64</a></li><li>.NET Core Installer: <a href="#">x64</a></li><li>.NET Core Binaries: <a href="#">x64</a></li></ul>

2. 點選安裝

⚠ This release is not compatible with Visual Studio 2017. If you are using Visual Studio 2017, you should use [.NET Core SDK 2.2.106](#).

### Microsoft .NET Core SDK 2.2.203

.NET Core SDK  
.NET Core is a development platform that you can use to build command-line applications, microservices and modern websites. It is open source, cross-platform, and supported by Microsoft. We hope you enjoy it!

Learn more about .NET Core

- [Core Documentation](#)
- [SDK Documentation](#)
- [Privacy Statement](#)
- [MIT License](#)

Installation note

A command will be run during the install process that will improve project restore speed and enable offline access. It will take up to a minute to complete.

If you plan to use this version of the .NET Core SDK for .NET Core 2.2 with Visual Studio, Visual Studio 2019 or newer is recommended. [Learn More.](#)

[Install](#) [Close](#)

#### Step 1: Run Installer

When your download completes, run the installer to complete the steps to install .NET on your machine.

#### Next steps

.NET installed, let's build your first app. Follow the 10-minute tutorial.

[10 minutes tutorial](#)

### 3. 安裝完成畫面

