

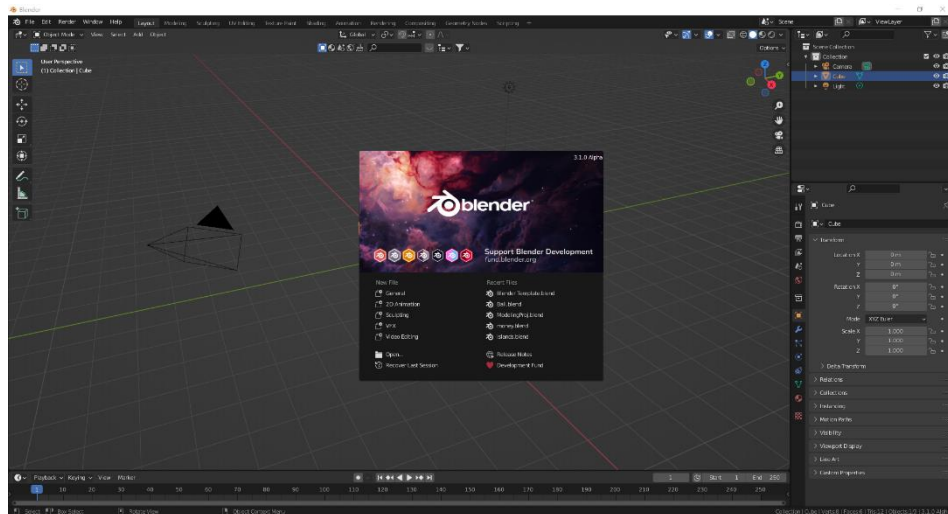
Blender 和 Multiuser 下載教學

Blender and Multiuser Installation Guide

下載 Blender:

Downloading Blender:

1. 去 Blender.org 網站的下載頁面。Blender 是免費的開源軟體
Go to Blender.org site's download page. Blender is an free open-source software.
Link: <https://www.blender.org/download/>
2. 點擊下載，完成下載後執行安裝器安裝 Blender
Click the Download Blender 3.0.1 button, and run the installer after finished downloading.
3. 安裝完成後開啟並確認安裝正確
Open Blender after installation. Check if working properly.



我使用的是 3.1.0 Alpha 版，正常下載應該會顯示 3.0.1 版本
I'm using 3.1.0 Alpha version, if followed the steps above it should display 3.0.1 version instead.

安裝 Multiuser 插件：

Installing the Multiuser addon:

1. 前往老師的 Multiuser Gitlab 網頁
Navigate to professor's Multiuser Gitlab repository.

Link: <https://gitlab.com/slumber/multi-user>

Swann Martinez · multi-user

multi-user Project ID: 10515801

blender addon collaboration python + 1 more

1,758 Commits 53 Branches 11 Tags 1.5 MB Files 978.4 MB Storage 11 Releases

Blender multi-user addon, <https://blenderartists.org/t/multi-user>

Chat Discord pipeline passed DOI 10.5281/zenodo.5515827

master multi-user History Find file Clone

Merge branch 'develop' into 'master' Swann Martinez authored 1 day ago

README GNU GPLv3 CHANGELOG CI/CD configuration

Name	Last commit	Last update
gitlab	fix: ci with submodules	9 months ago
docs	fix: replication typo (@kromar)	1 week ago
multi_user	fix: geometry node boolean parameter load...	3 days ago
scripts	fix: session private by default	6 months ago
tests/test_bl_types	fix: version check	3 months ago
.gitignore	refactor: install replication dependencies in li...	8 months ago
.gitlab-ci.yml	fix: job ordering error	11 months ago
.gitmodules	feat: update submodule url	9 months ago

2. 在下面文章的 Quick Installation 區塊中，點擊 stable build
- Scroll down and click the “stable build” link under the Quick installation area.

LICENSE Add LICENCE 2 years ago

README.md fix supported datablocks in readme 7 months ago

README.md

MULTI-USER for blender

Enable real-time collaborative workflow inside blender

Under development, use it at your own risks. Currently tested on Windows platform.

This tool aims to allow multiple users to work on the same scene over the network. Based on a Clients / Server architecture, the data-oriented replication schema replicate blender data-blocks across the wire.

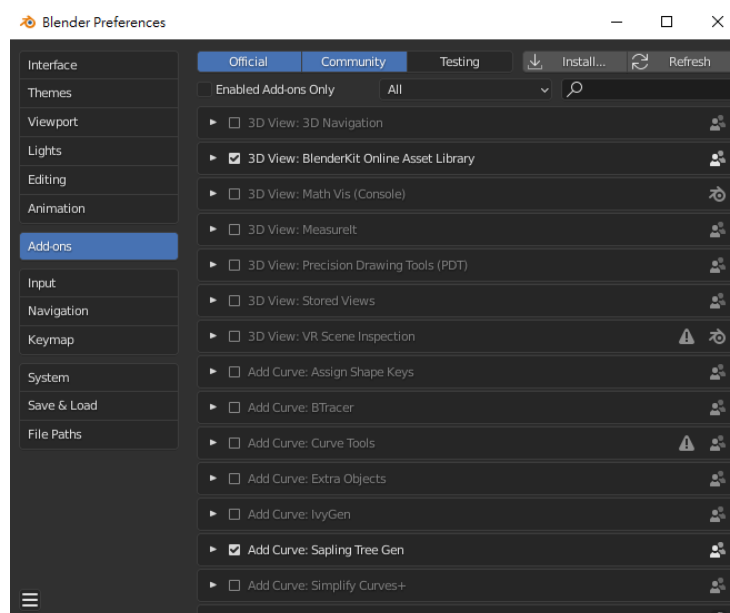
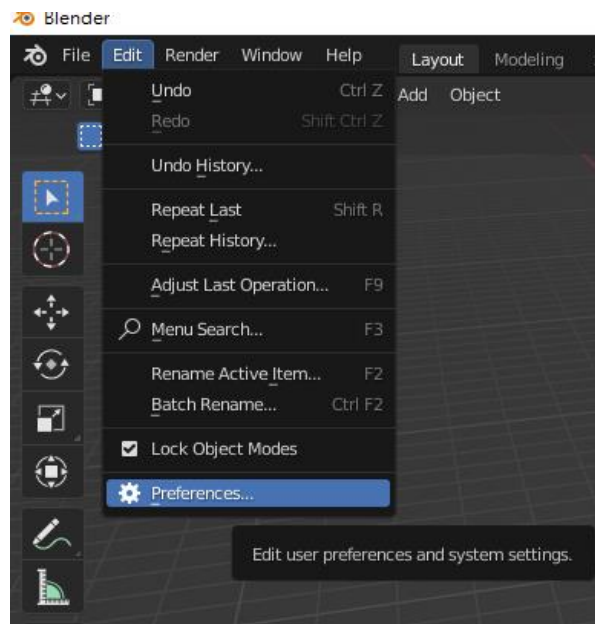
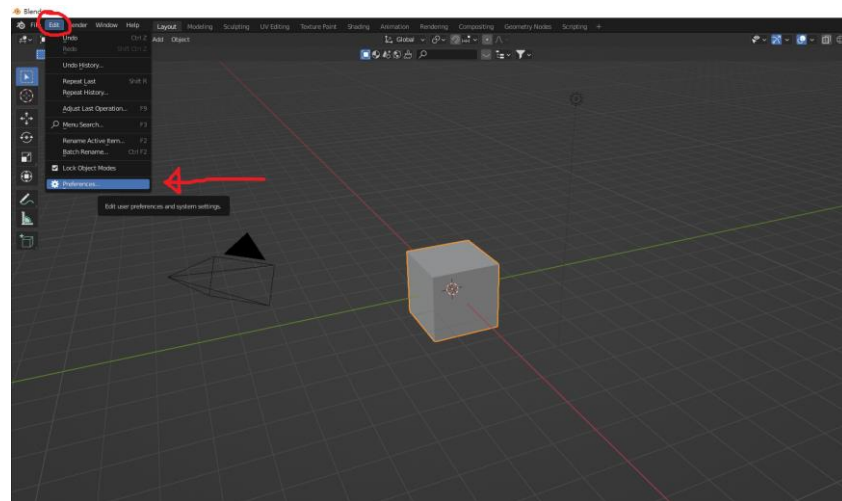
Quick installation

- Download latest build or stable build.
- Install last_version.zip from your addon preferences.

Dependencies will be automatically added to your blender python during installation.

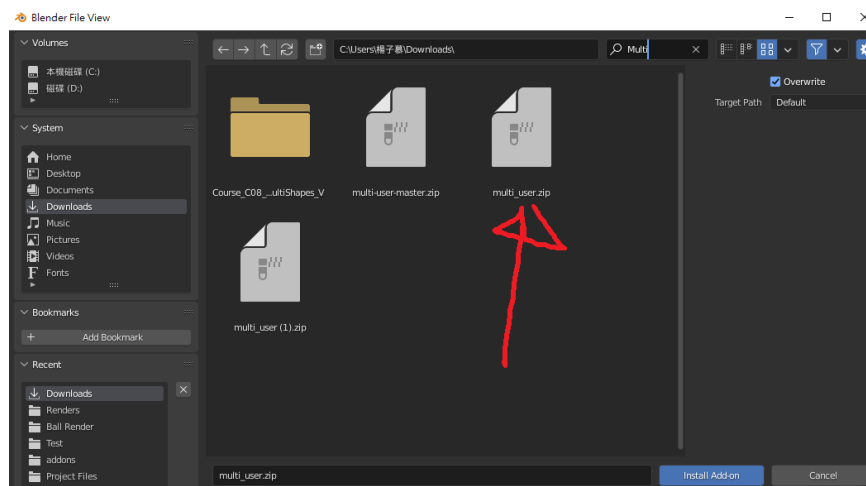
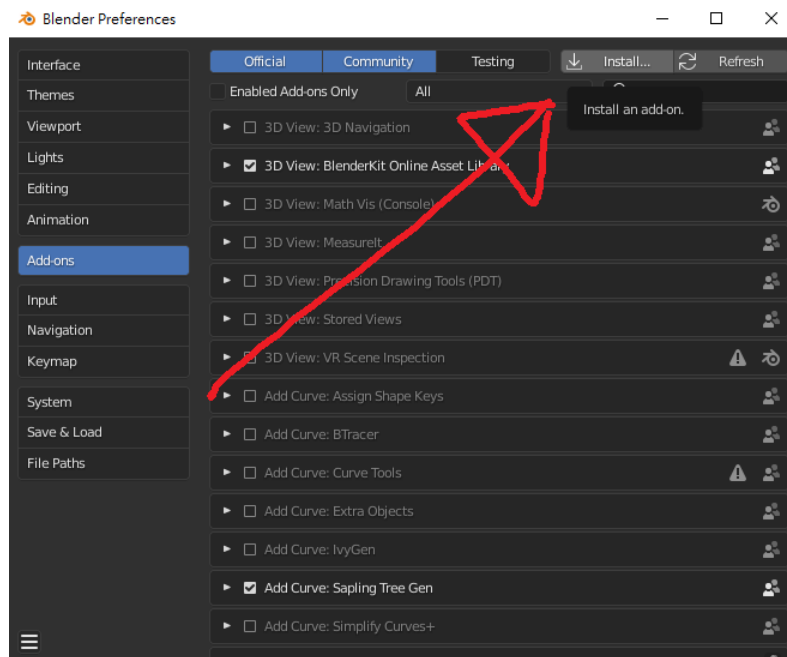
3. 下載完以後，打開 Blender，開啟左上 Edit 選單中的 Preference，找到 Addons 頁面 (Edit -> Preferences.. -> Add-ons)
- After downloading, open blender and go to the “Edit” menu, then “Preference”, then switch to the “Add-ons” page.

(Edit -> Preferences.. -> Add-ons)



4. 點擊 Install..，並選到下載的 zip 檔案

Click the “Install..” button and navigate to the downloaded zip file

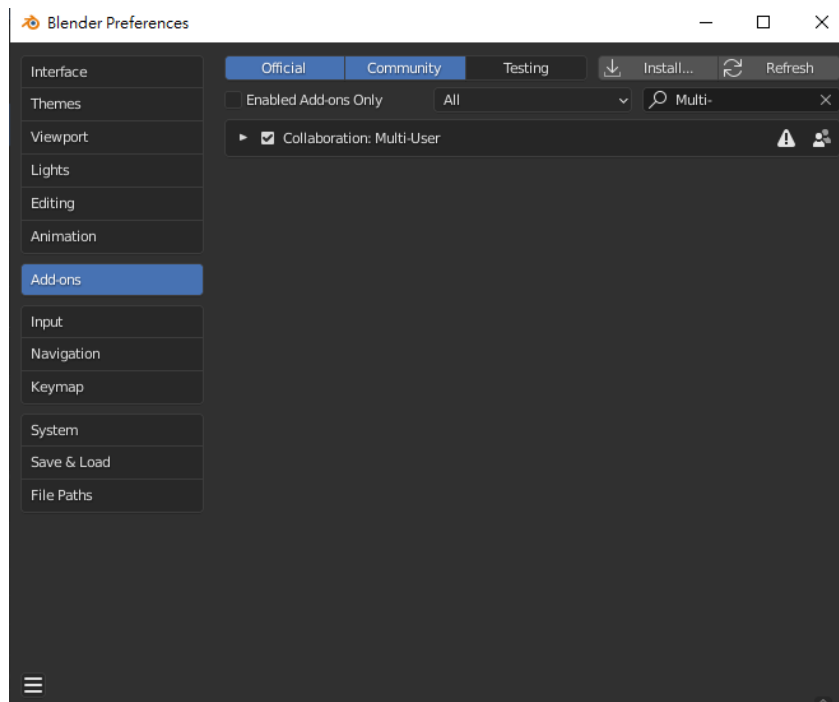


檔案位置會因人而異

File path may vary between computers.

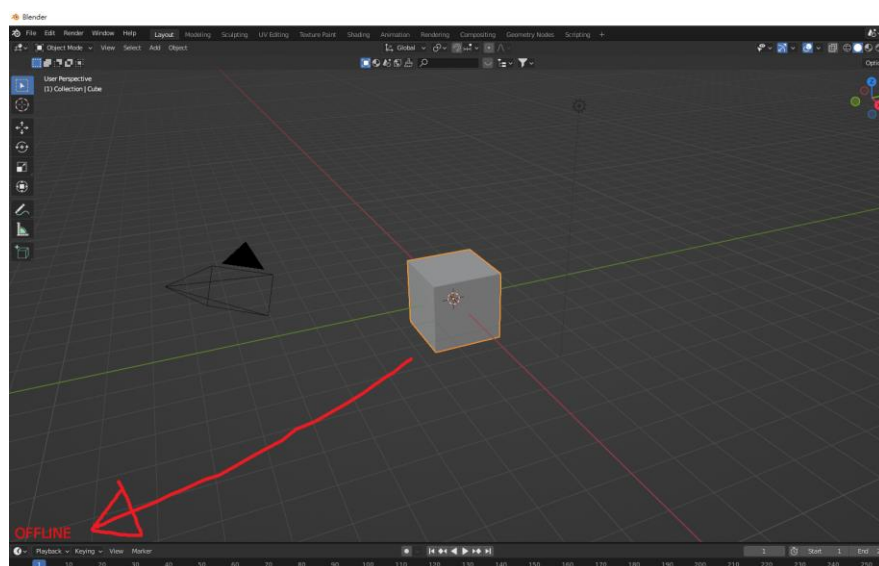
5. 安裝後稍等一下，Add-ons 頁面若跳到 Collaboration: Multi-User 就是安裝成功了。點框框選取來啟動插件

After selecting the file, wait for a while. If success the Add-ons page will display the “Collaboration: Multi-User” add-on. Check the tick-box to activate the add-on.



6. 一切成功的話會看到左下角出現 **OFFLINE** 字樣

If everything successes an “**OFFLINE**” should display on the bottom-left corner.



額外學習資源（選擇性）：

Additional Resources (Optional):

若想先摸一摸 Blender，Youtube 上有很多的資源和教學影片可以學習基礎知識。個人推薦 Blender Guru 的甜甜圈系列、鐵砧系列都很

適合初學者。Grant Abbitt 的頻道也有許多初學者面向的教學。

If you want to start learning Blender, there are plenty great tutorial and courses available on Youtube. Blender Guru's famous donut series and the anvil course are both excellent startups. Grant Abbitt also has some great in-depth beginner courses.

Blender Guru: <https://www.youtube.com/c/BlenderGuruOfficial>

Grant Abbitt: <https://www.youtube.com/c/GrantAbbitt>

Happy Blending! - TA