

Github note 1*

Tran Thai Hung

Last version: December 05, 2024

Quick note to clone a repo and publish a branch.

Table of contents

1	Steps to Clone a Repository on GitHub	1
2	Steps to create a new branch	3

List of Figures

1	Copy the repository link	2
2	Open cloning tab	2
3	Paste the link	3
4	Check local repository	3
5	Create new branch	4
6	Name the new branch	4
7	Publish branch	5
8	Find your branch	5

1 Steps to Clone a Repository on GitHub

1. **Visit the GitHub repository you would like to clone**
For example: <https://github.com/OUCRU-Modelling/R-cafe>.
2. **Click on Code → select HTTPS → copy the link in the URL.**

*Please do not circulate.

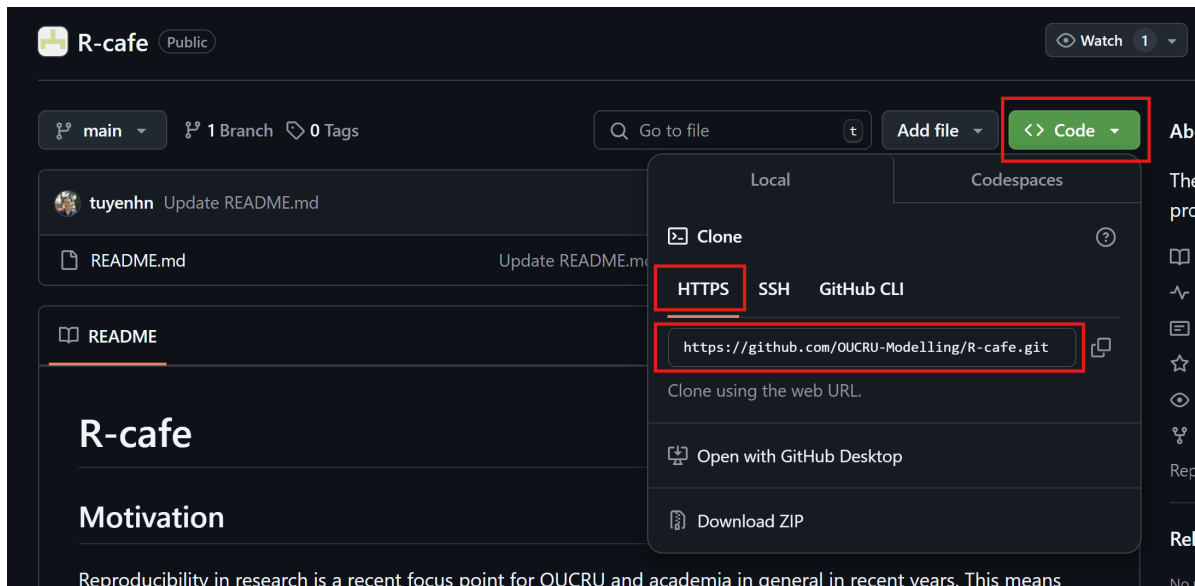


Figure 1: Copy the repository link

3. Open GitHub Desktop

Then choose File → Clone repository.

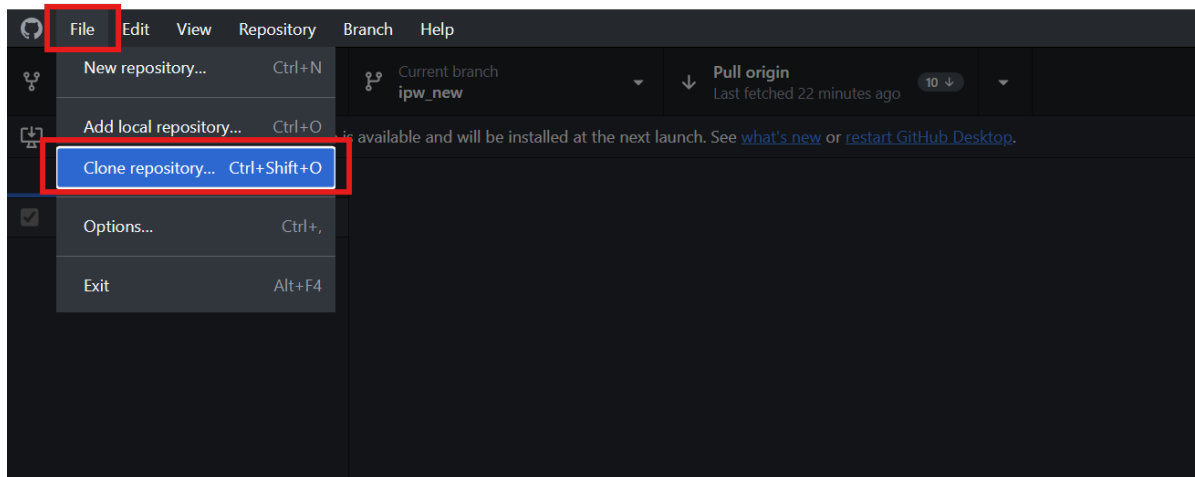


Figure 2: Open cloning tab

4. Choose URL

- Paste the copied link into the blank field below “Hub/cool-repo”.
- Change the local path to your preferred directory (or it will use the default directory).

- Click Clone.

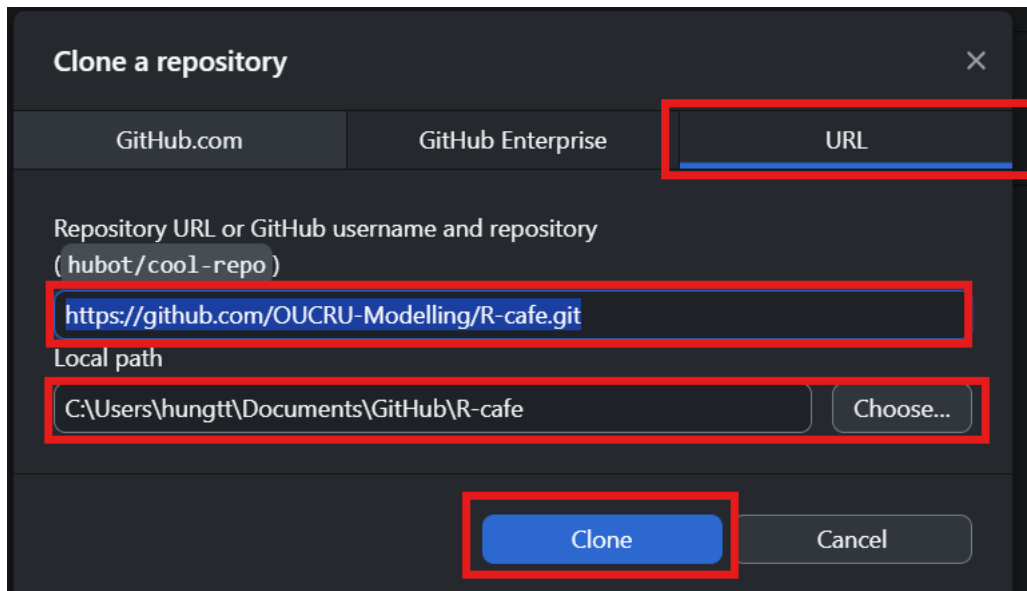


Figure 3: Paste the link

5. Verify

Check if the repository has been cloned to the correct location.

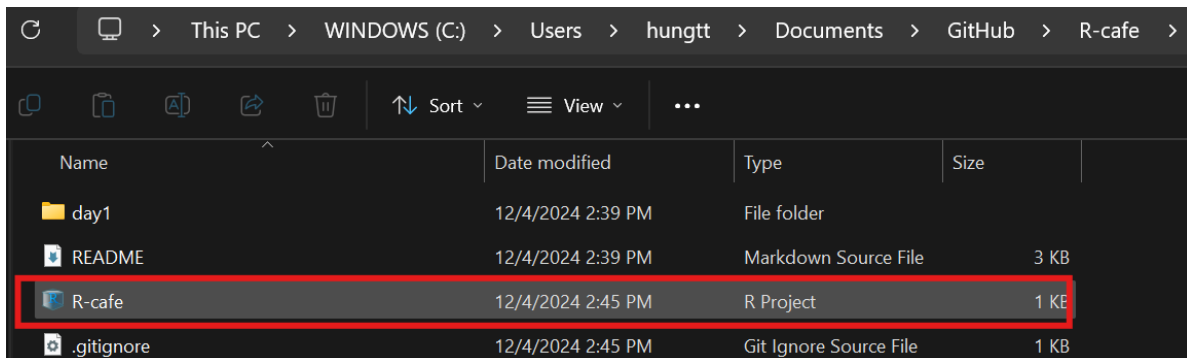


Figure 4: Check local repository

2 Steps to create a new branch

1. Create new branch

- Click on Current branch (main) -> choose New branch

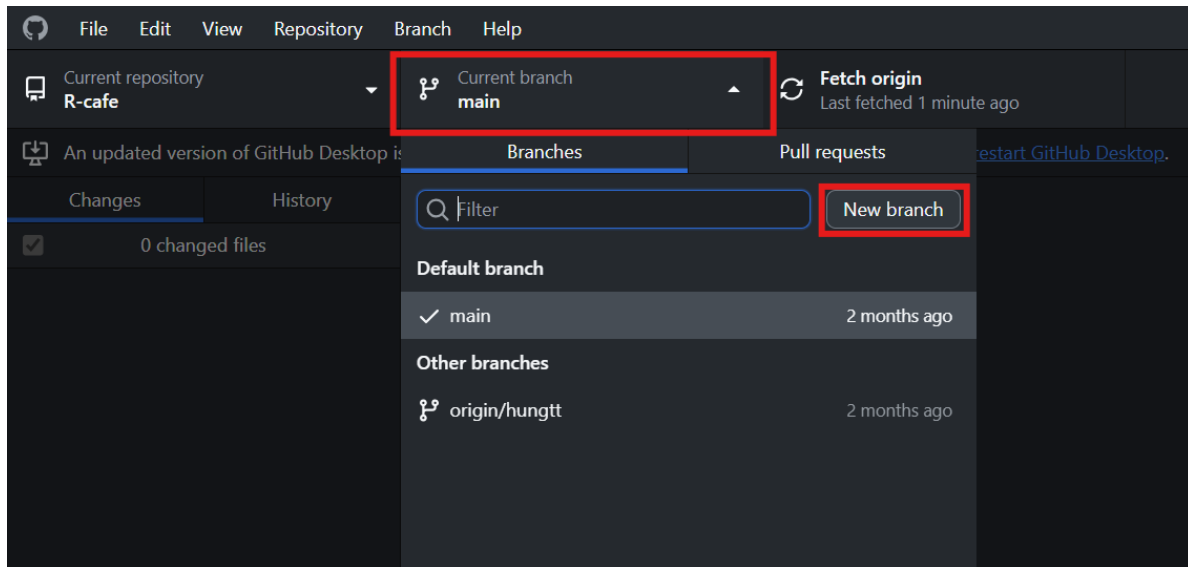


Figure 5: Create new branch

2. Name the new branch

- Fill in the branch name (For example: "hungtt") -> choose Create branch

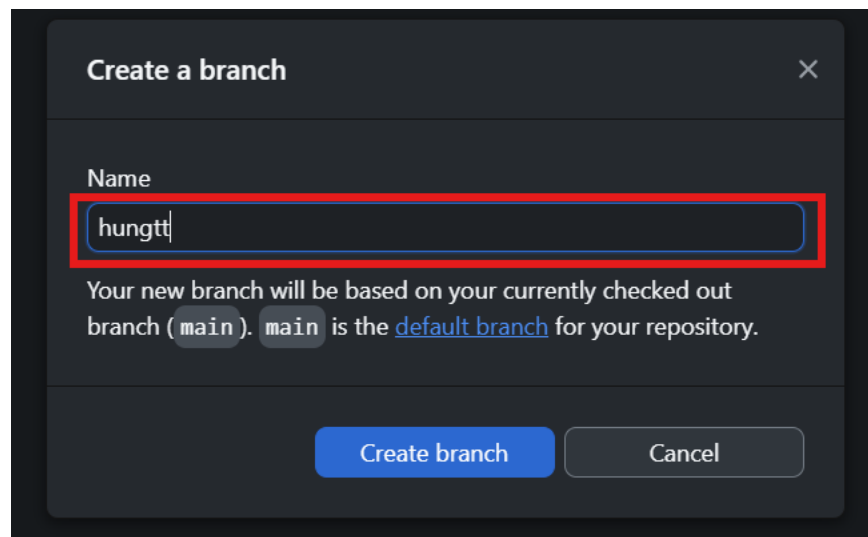


Figure 6: Name the new branch

3. Publish your branch

- Click on Publish branch

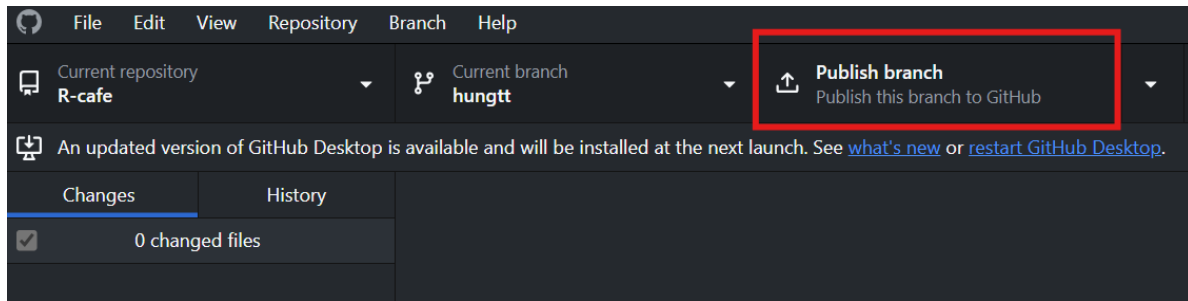


Figure 7: Publish branch

4. Check your branch on Github

- Click on main. You might see your branch name. If not, choose View all branches to find your branch.

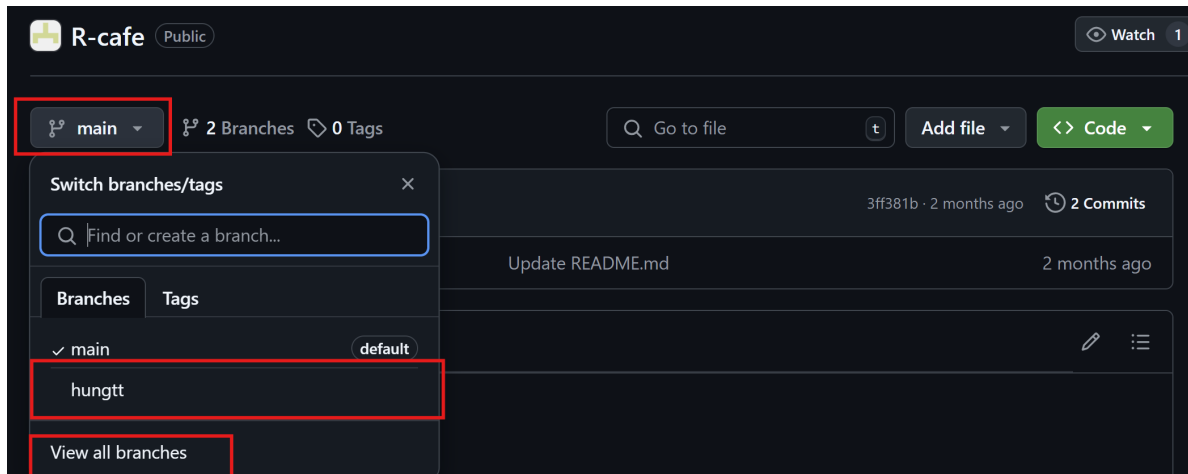


Figure 8: Find your branch