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	Step	s to Clone a Repository on GitHub	1
2	Step	s to create a new branch	3
Li	st 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 \rightarrow select HTTPS \rightarrow copy the link in the URL.

^{*}Please do not circulate.

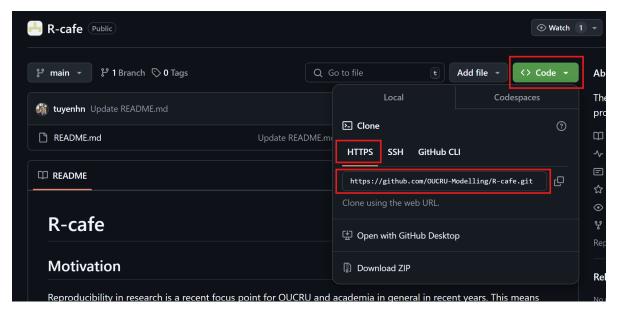


Figure 1: Copy the repository link

3. Open GitHub Desktop

Then choose File \rightarrow Clone repository.

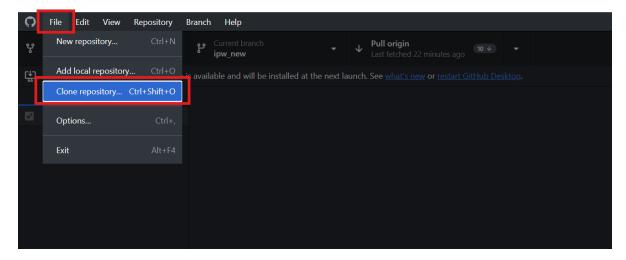


Figure 2: Open cloning tab

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.

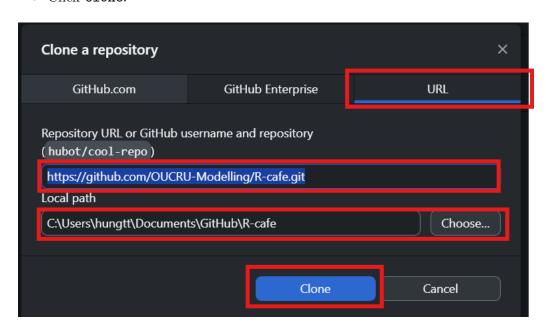


Figure 3: Paste the link

5. Verify

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

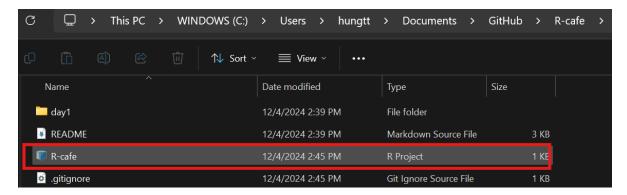


Figure 4: Check local repository

2 Steps to create a new branch

1. Create new branch

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

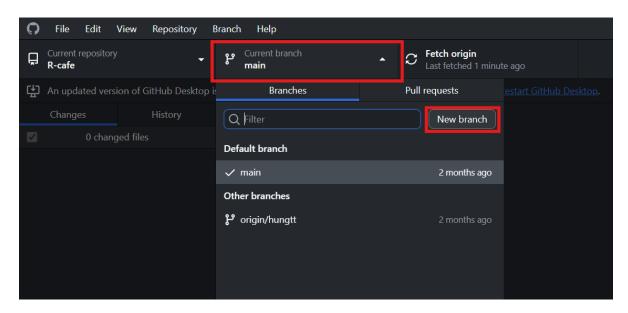


Figure 5: Create new branch

2. Name the new branch

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

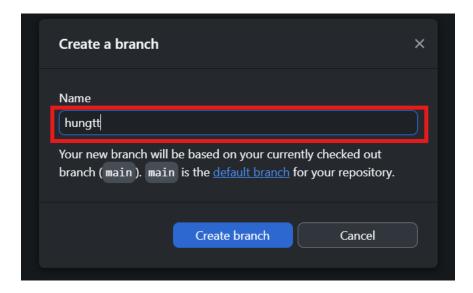


Figure 6: Name the new branch

3. Publish your branch

• Click on Publish branch

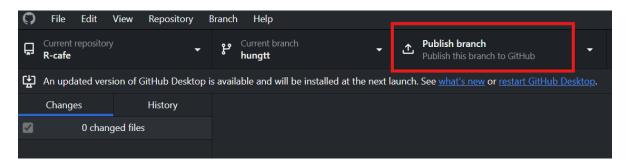


Figure 7: Publish branch

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.

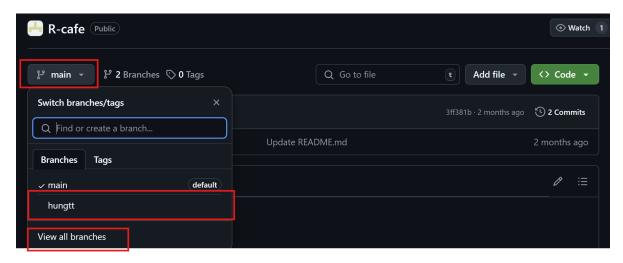


Figure 8: Find your branch