Instructions for Importing ENSC351 Library from Git Repository

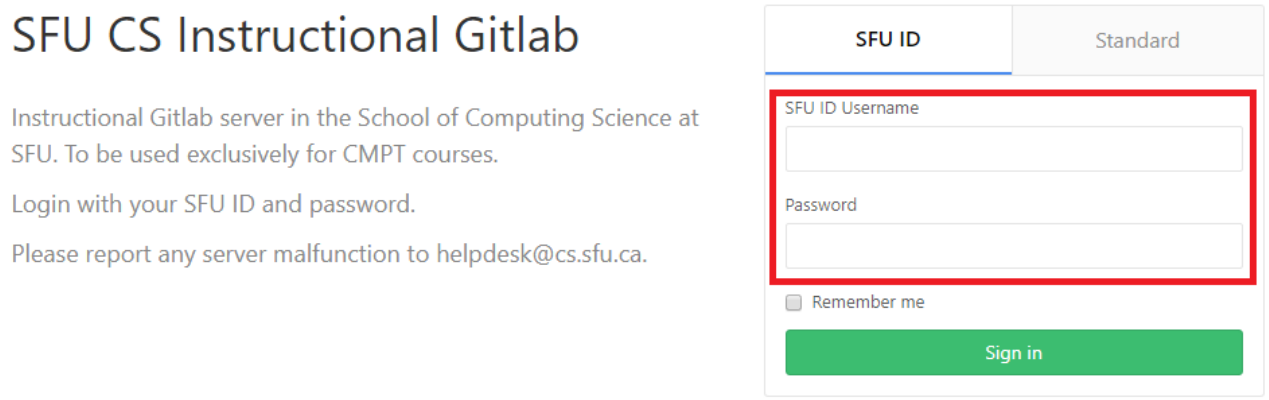
By Craig Scratchley and Eton Kan. Last edited 28 September 2020.

Login to Gitlab on your browser

1) Navigate to the following URI:

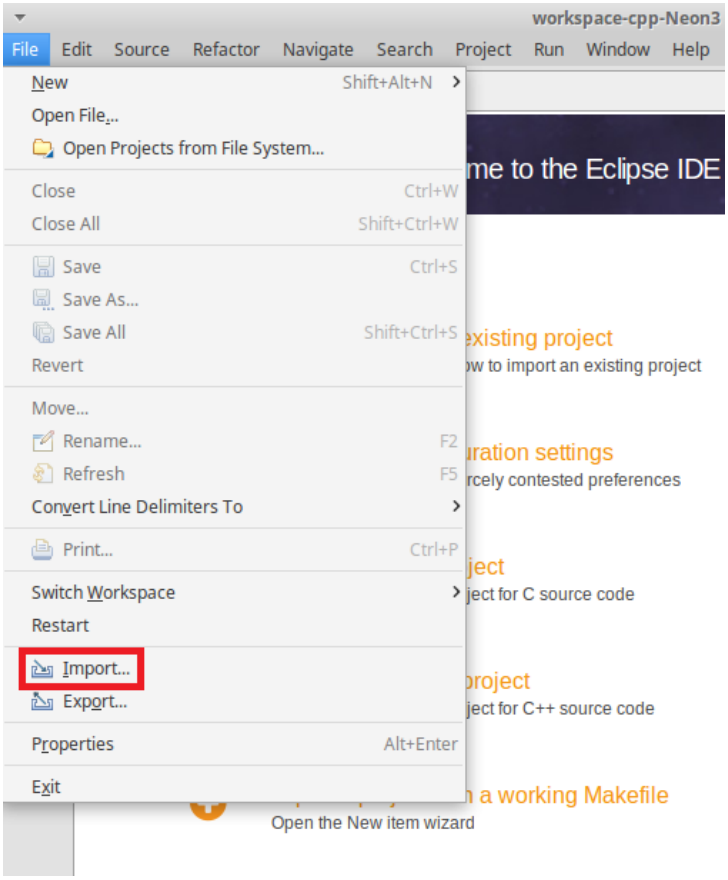
   https://csil-git1.cs.surrey.sfu.ca/users/sign_in

2) "Sign in" to the Gitlab with your SFU ID and Password (highlighted in red)

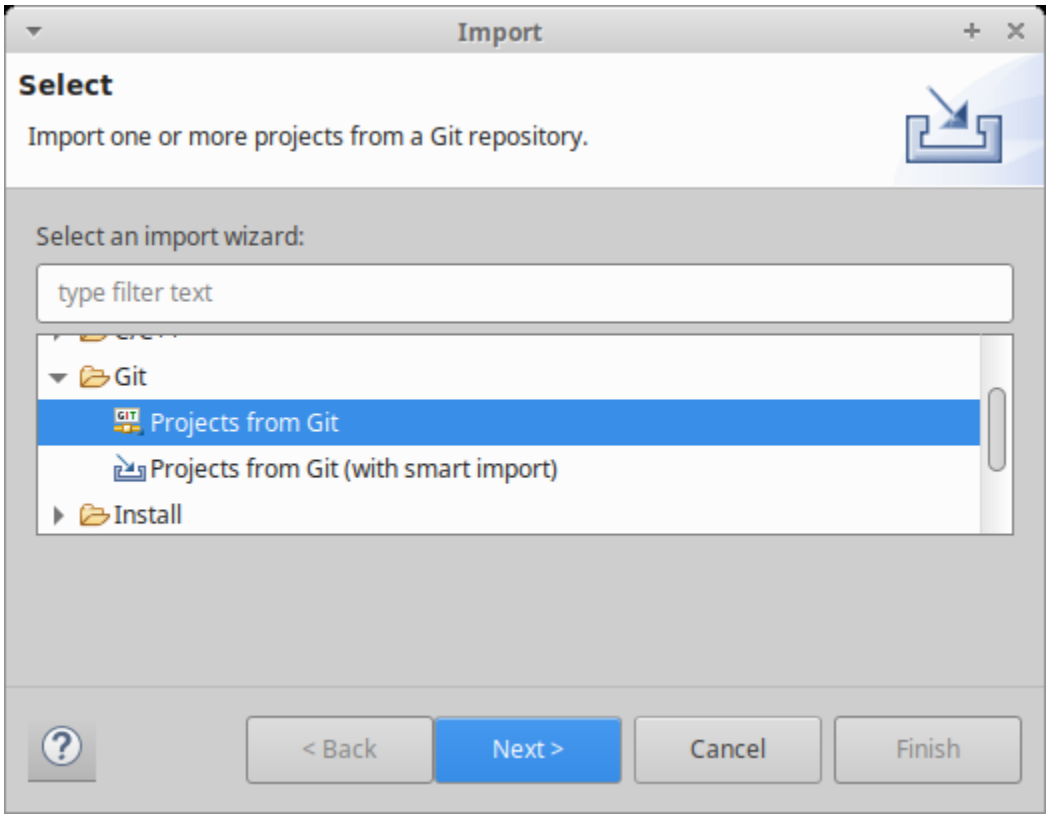


Steps to import a project from Git in Eclipse

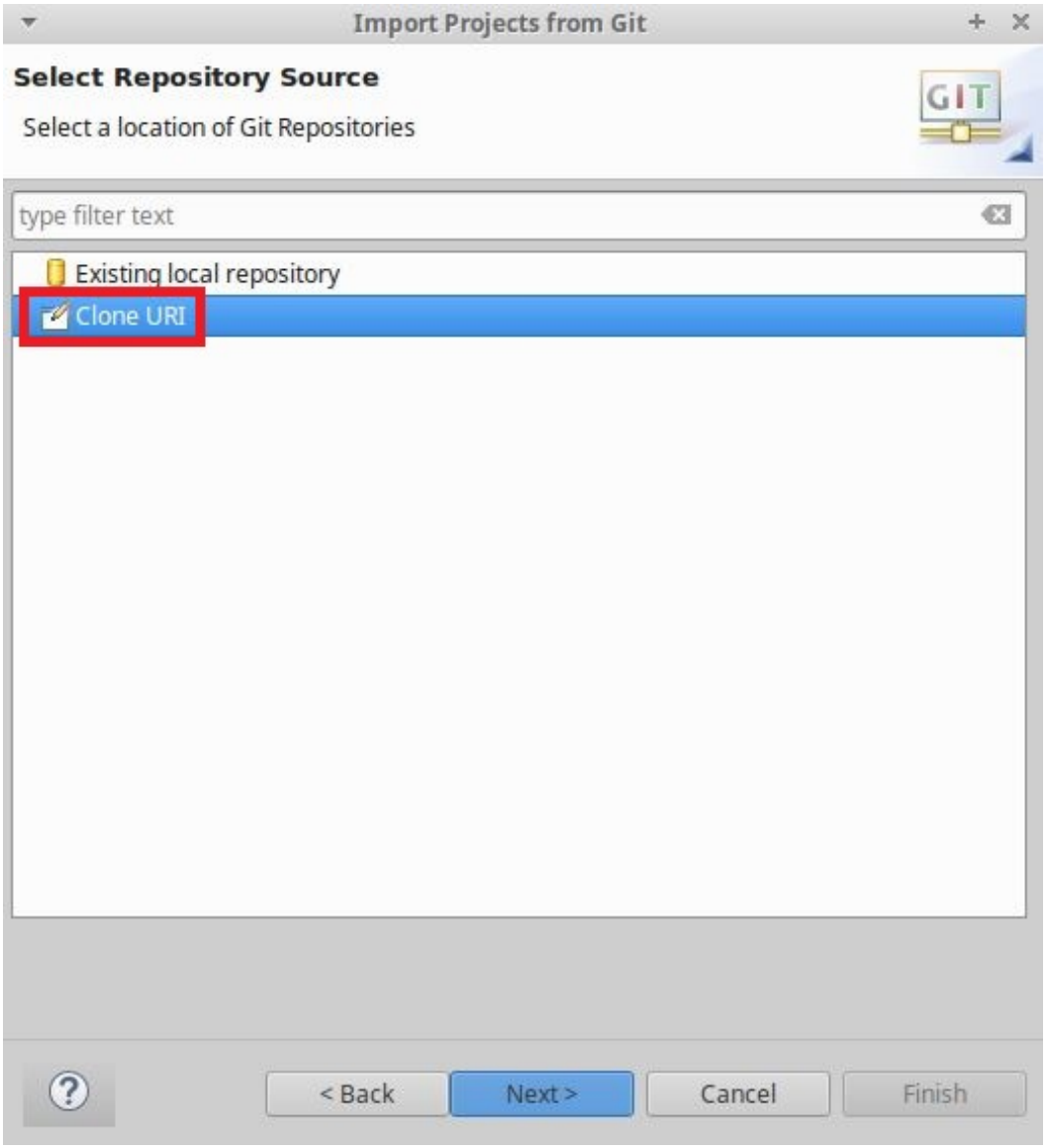
1) Open Eclipse with your existing workspace, and go to “Project Explorer”.
2) In Eclipse select: “File” => “Import” (highlighted in red)



3) Select “Projects from Git” under “Git” folder and press “Next >”



4) Select “Clone URI” (highlighted in red) and press “Next >”



5) Under “Location” (highlighted in red) =>
   a. Fill in the “URI:” field (highlighted in orange) with
      https://

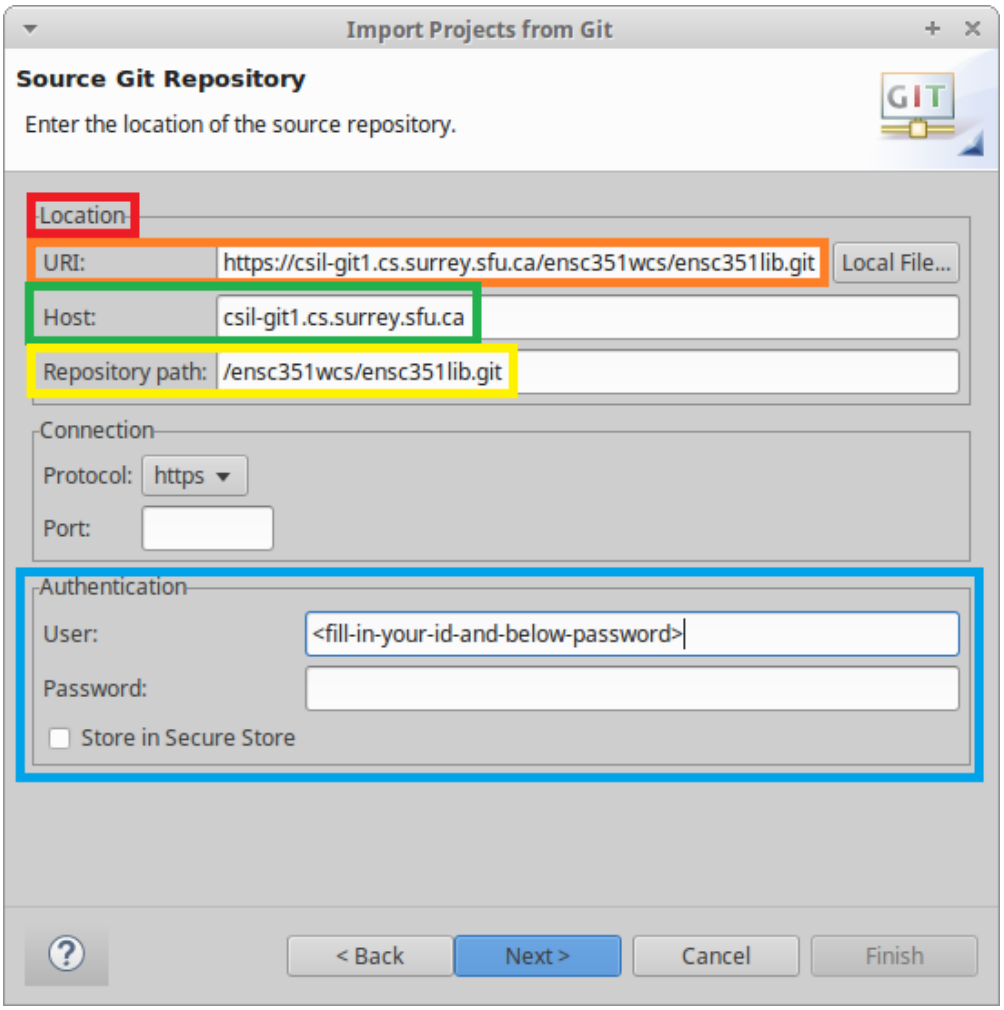
   b. Fill in the “Host:” field (highlighted in green) with
      csil-git1.cs.surrey.sfu.ca

   c. Fill in the “Repository path:” field (highlighted in yellow) with
      /ensc351wcs/ensc351lib.git

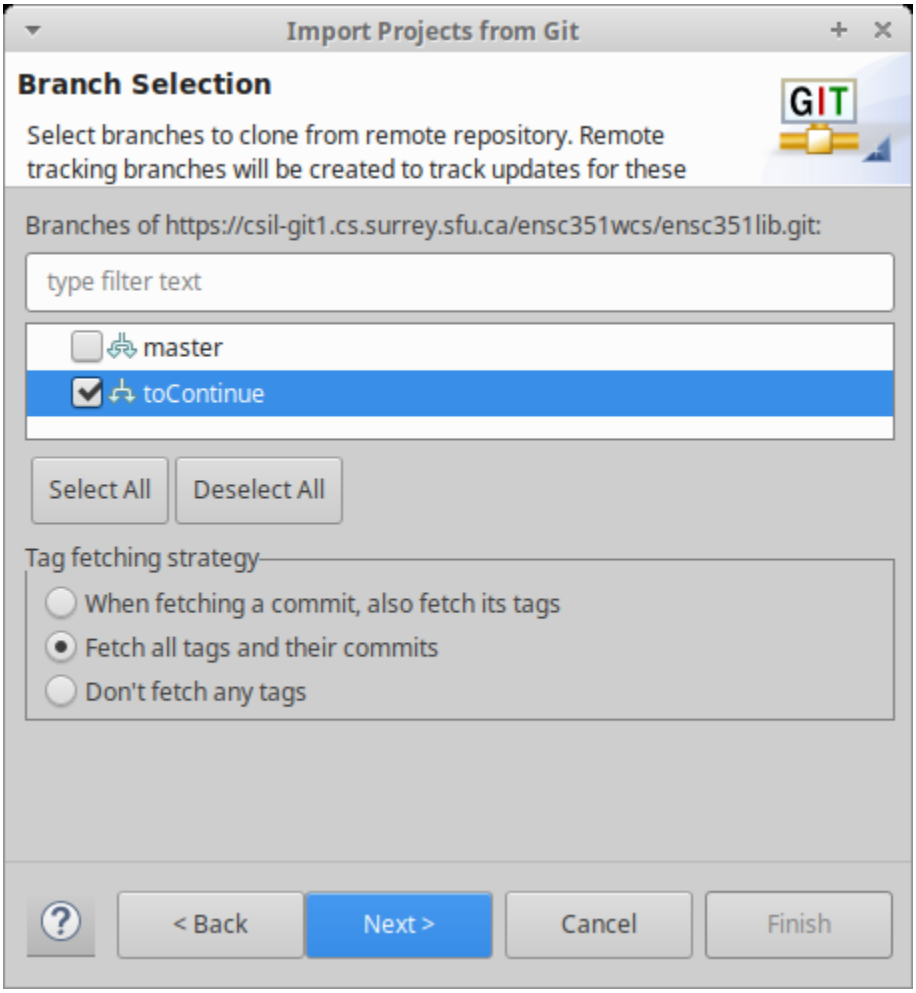
6) Or you can copy and paste the following URI into the “URI:” field (highlighted in orange)
   **remember to delete the quote at the end of the link (and quote at beginning too if needed) **

   “ https://csil-git1.cs.surrey.sfu.ca/ensc351wcs/ensc351lib.git ” (without quotes)

7) Under “Authentication”, fill in your SFU account username and password (highlighted in blue). Then, if you like, check “Store in Secure Store”. That is what I have done. After completing step 5 and 6, your window should look like the screenshot below (except probably “Store in Secure Store”). Press “Next >” to continue.



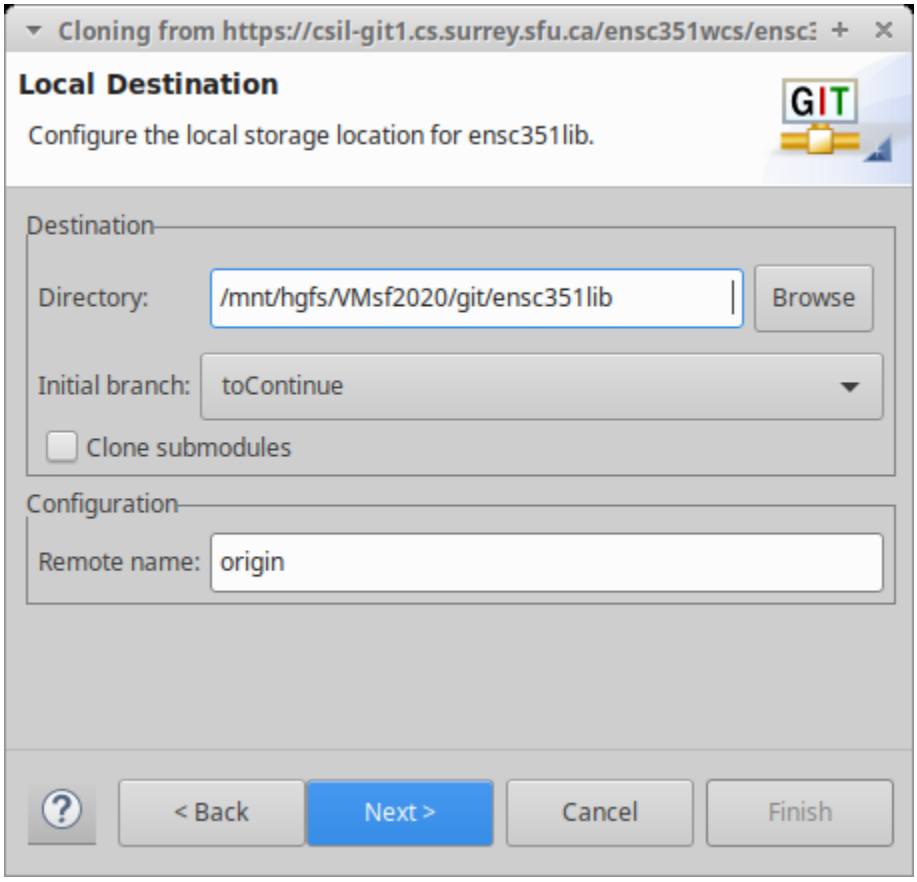
8) *Important* Deselect the “master” branch and ensure the “toContinue” branch is selected and press “Next >” to continue.



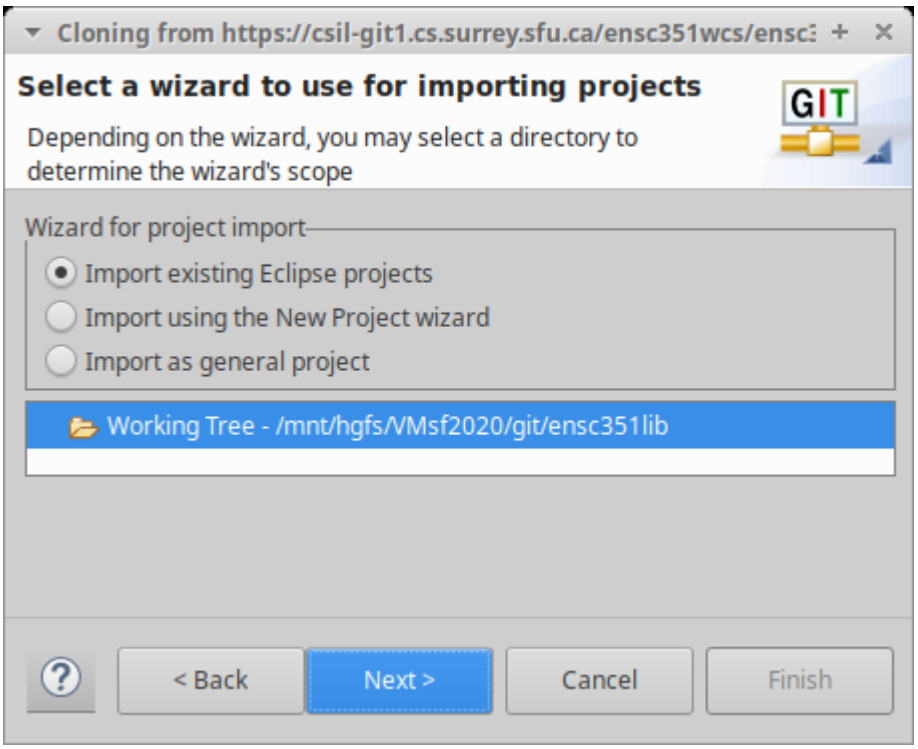
9) Under “Destination” => “Directory:”, replace the beginning portion of the Directory path to yield the following path. Note: path below is different from the default path

/mnt/hgfs/VMsf2020/git/ensc351lib

After altering the path, your window should look similar to the screenshot below. Press “Next >” to continue.

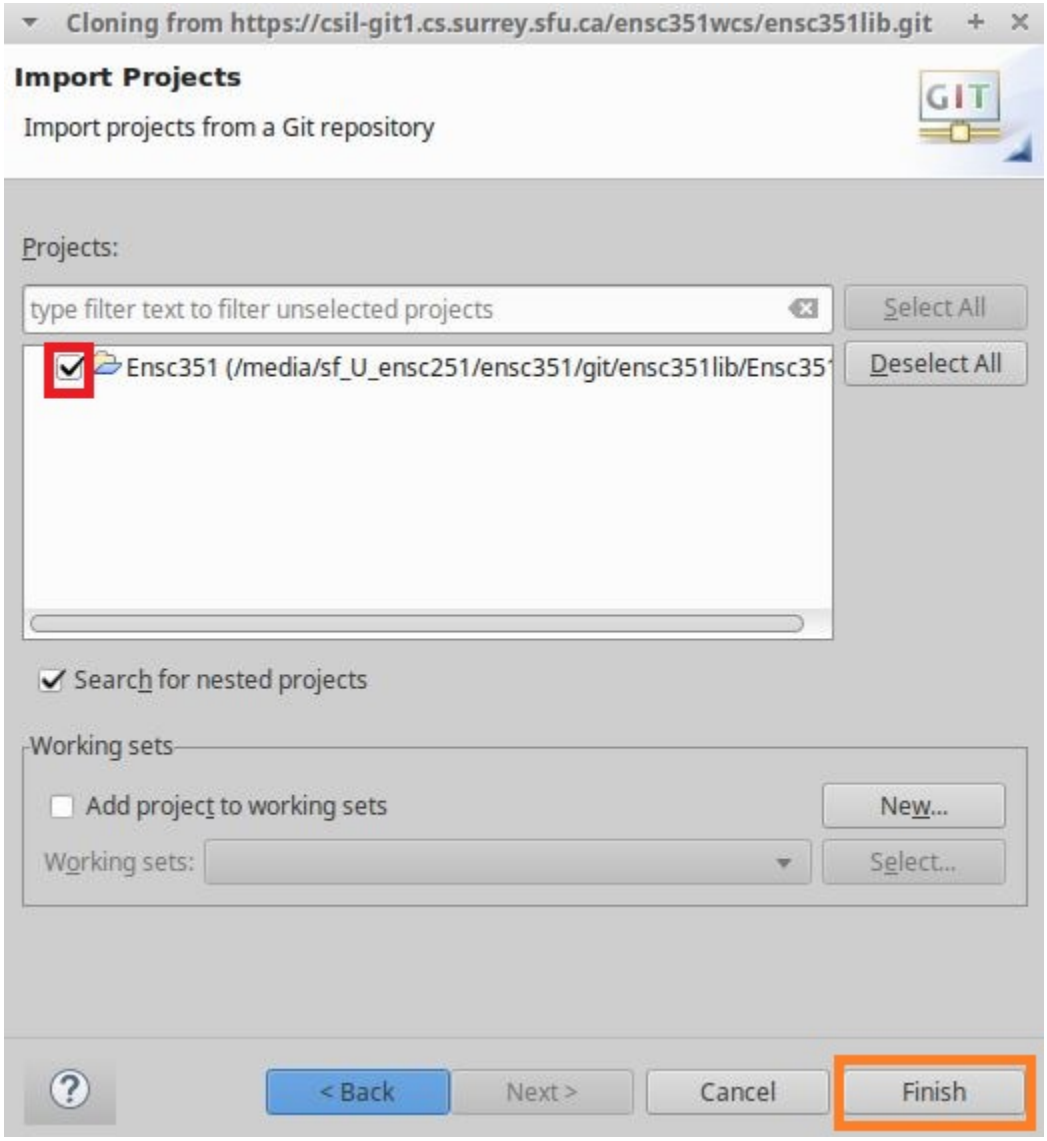


10) Under “Wizard for project import”, ensure “Import existing Eclipse projects” is selected. Then ensure “Working Tree” is selected.



Press “Next >” to continue.

11) Under “Projects:” ensure the check mark for “Ensc351” is selected (highlighted in red – ignore the different beginning for the path to the right) and press “Finish” to continue (highlighted in orange).



12) Then you should be able to see the library files in the “Project Explorer” on the left. (See screenshot below.) Ensure you see “toContinue” after ensc351lib.