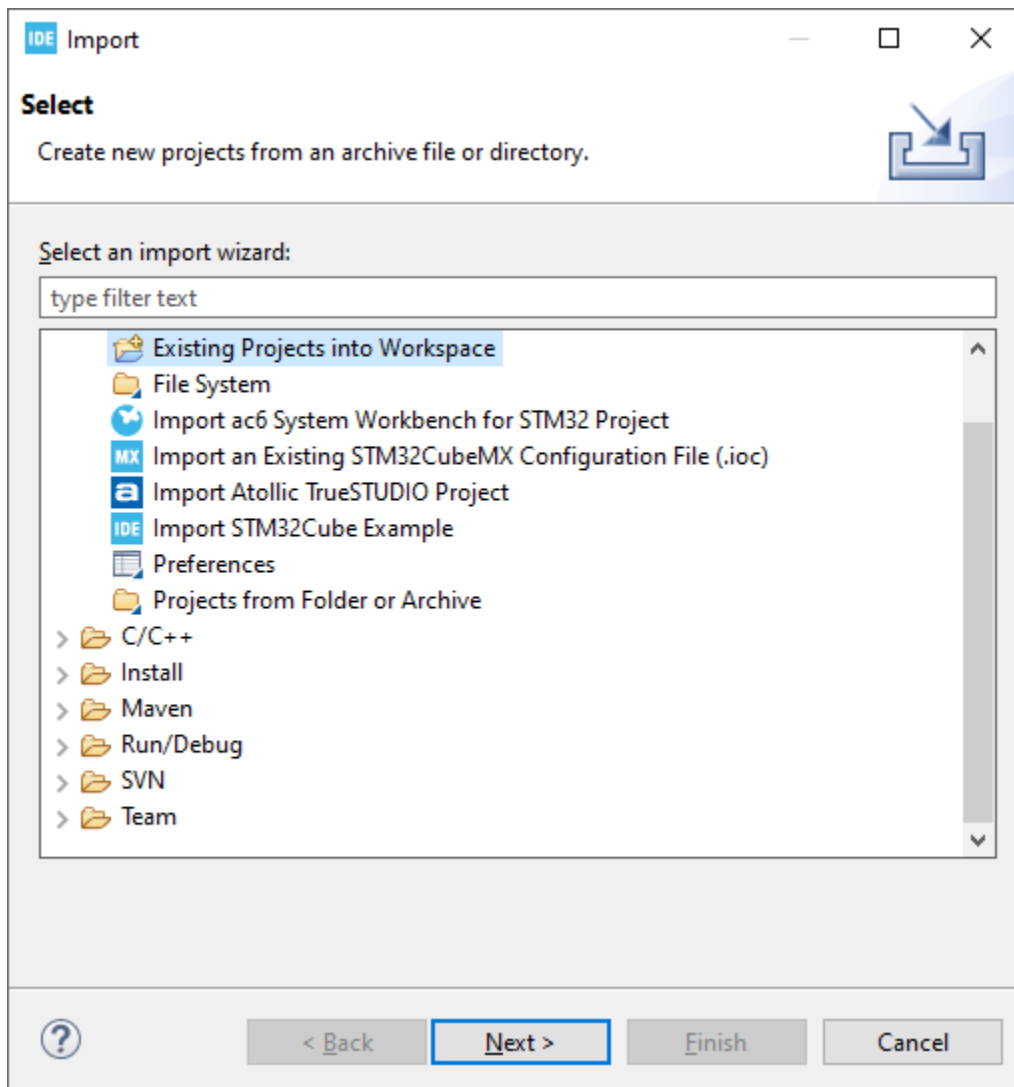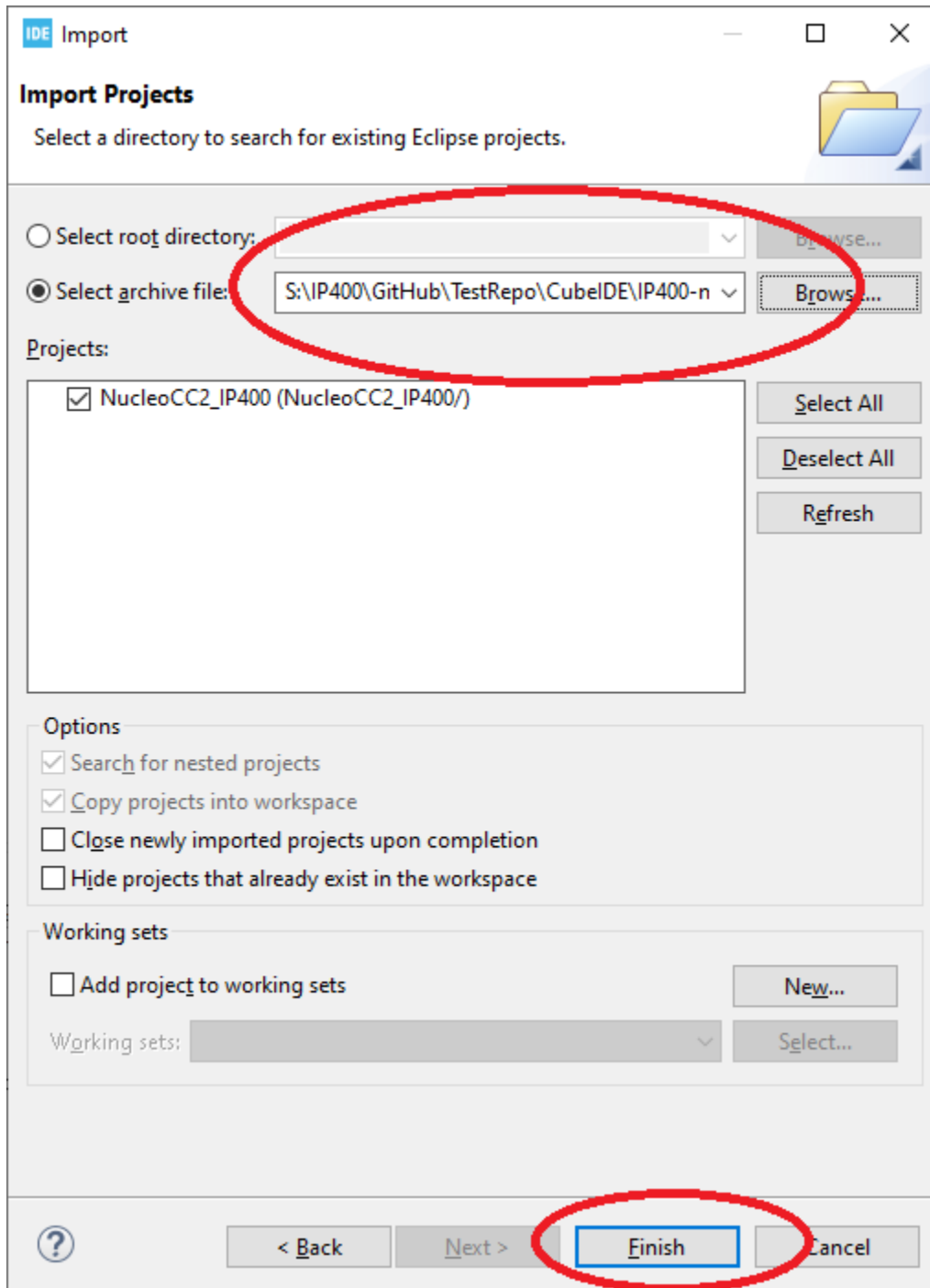# How to import code into CubeIDE

First, download the code from the GitHub repo, using the Code button. Create a new directory, copy the downloaded file into it, and unzip it. Create a new clean directory to use as a workspace, then start CubeIDE, using the new directory.

The first two steps are only necessary when CubeIDE has been updated or a new feature has been added that required a rebuild of the lower layers. If you are just doing an update to an existing project, then skip to the third step.

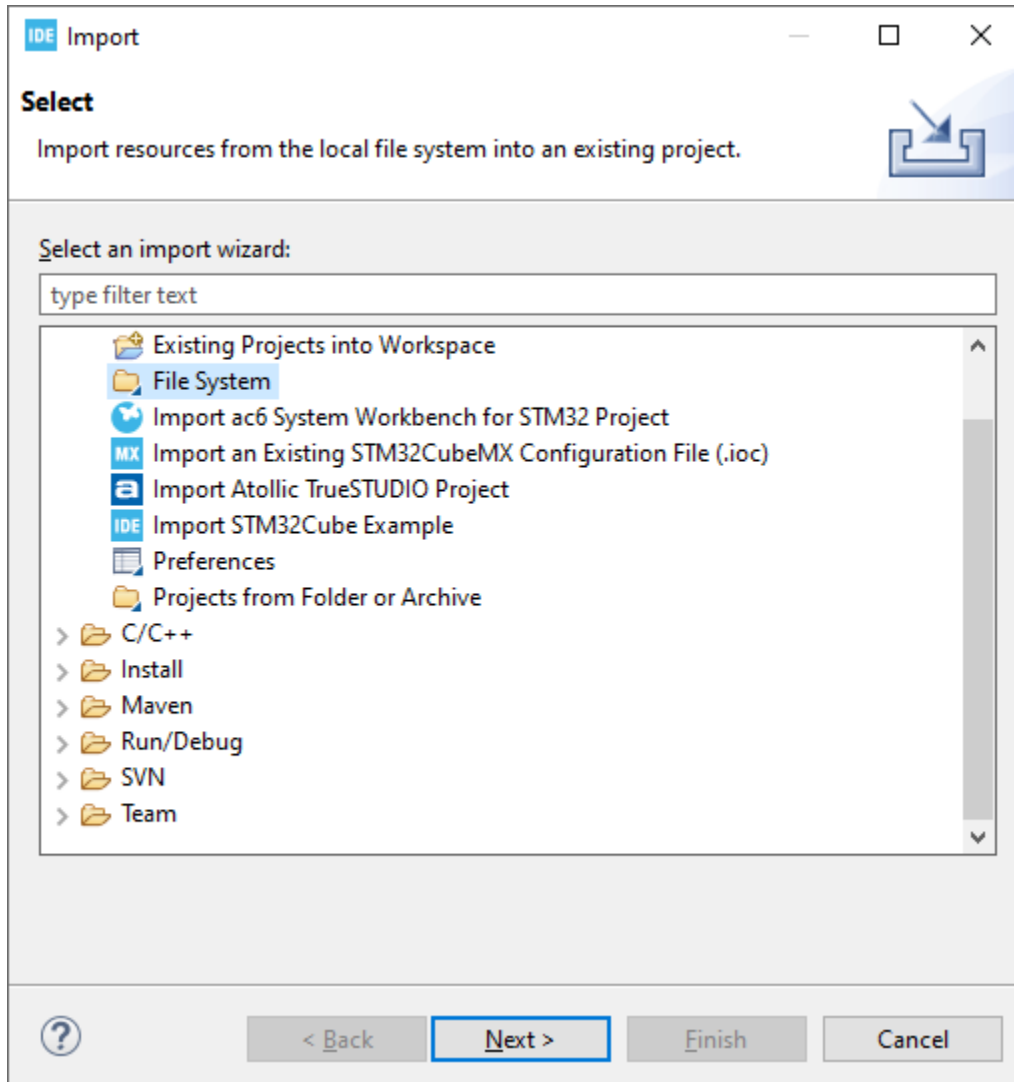**Step 1.** Select File-Import, then 'Exsting projects into workspace' from the dialog box.

Step 2. Import the zip file for the appropriate platform that you are using.
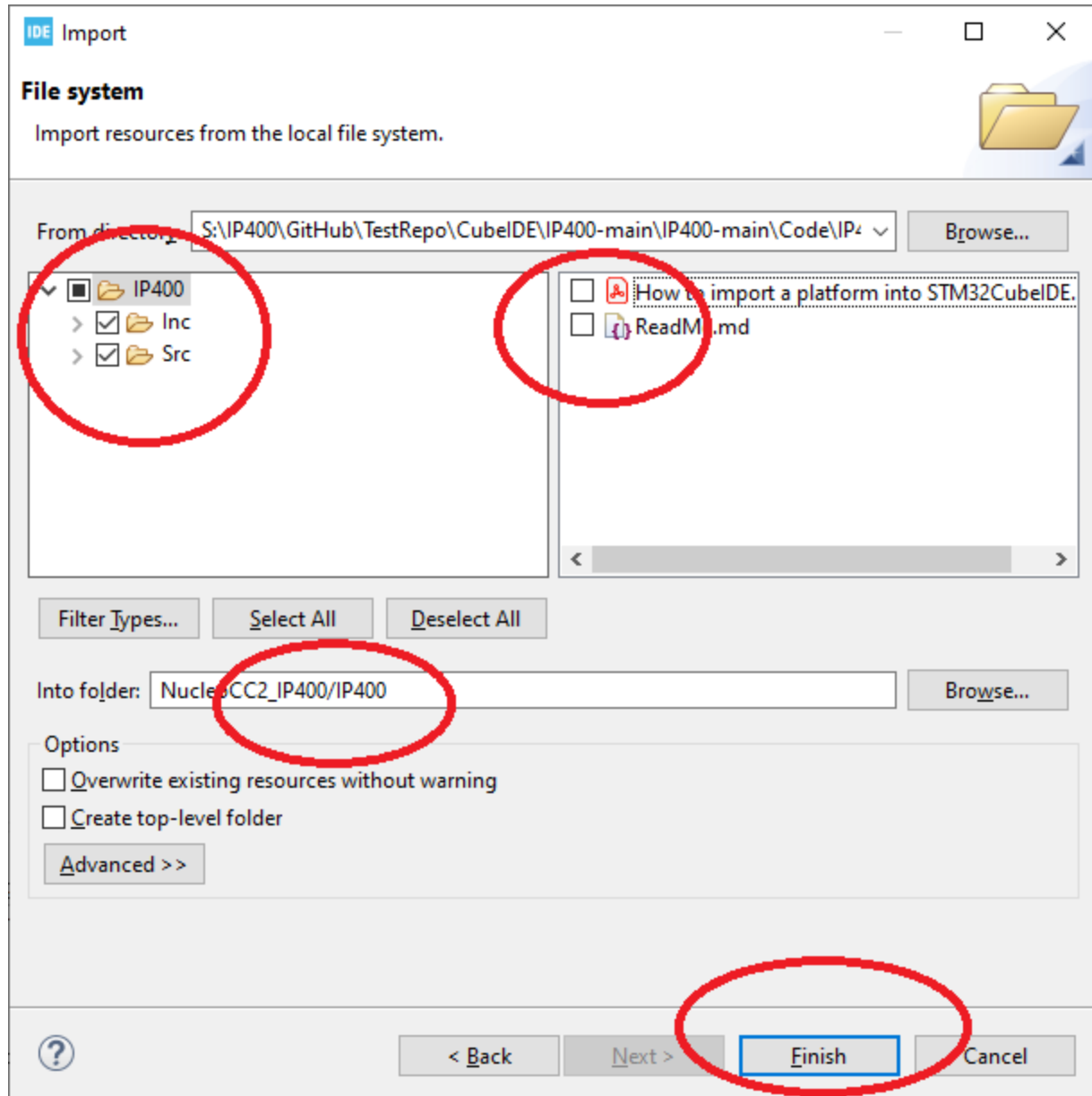
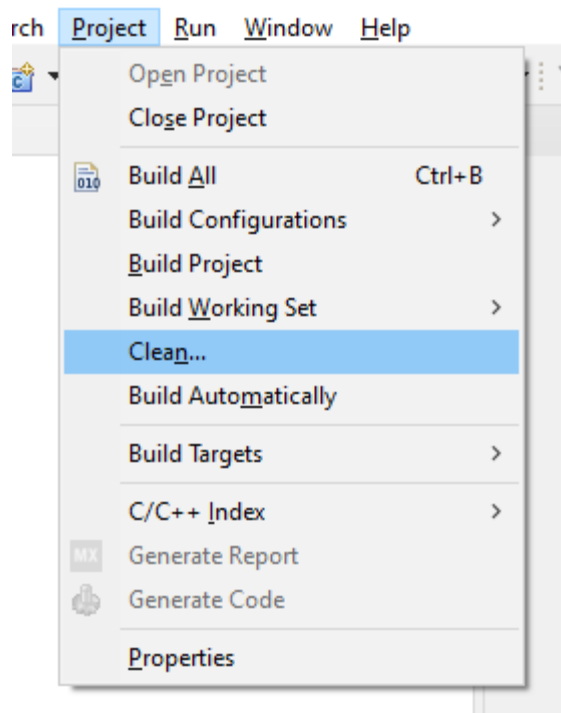**Step 3:** Add the current IP400 source to the project in two steps.

First: Select File-Import again, this time choose the 'File System' option.

Second, navigate to the IP400 directory using the 'Browse' button. Expand the directory in the left hand pane and check the 'Inc' and 'Src' directories. Uncheck any other files that may be in the right hand pane. Using the lower 'Browse' button, navigate to the IP400 directory in the dialog box. Ensure that this directory is correct, then click 'Finish'.

Step 4. Select 'Clean' from the Project menu. A dialog will appear.

Ensure that the project is ticked, and an immediate build is also checked. Click the 'Clean' button, and then the code will build.