


Setup Instructions for SAS Studio


To complete the practices in this course, you must follow these steps to set up the practice files for SAS Studio.

IMPORTANT: You must perform these two tasks in the **same** SAS Studio session. Do not close your browser until you have completed both tasks or you will need to start again.

Task 1: Create a folder for your practice files and define the mydata library.

1. Start SAS Studio.
2. At the top of the **Files and Folders** pane, click **New**  and select **Folder**. Note the path to the location of your folder.
3. In the **Name** box, type **ecst241**. Click **Save**.
4. Copy and paste the following code into the **Code** tab in SAS Studio. Don't run the code yet - you must edit the code before you run it.


```
libname mydata "FILEPATH";
```

5. In the **Files and Folders** pane, expand folders and navigate to the location where you created the new folder. Right-click **ecst241** and select **Properties**. Highlight the filepath shown in **Location** and copy it.
6. In the **Code** tab in SAS Studio, highlight FILEPATH and paste the filepath that you copied in the previous step.
7. Click **Run**  to submit this program to SAS.
8. Check the log to make sure that the libref **mydata** was successfully assigned.

- a. You should see this message in the log:


```
NOTE: Libref MYDATA was successfully assigned
```


You have defined the **mydata** library and SAS knows where you are storing your practice files.

- b. If the program does not run successfully, make sure you created the folder that you are referencing, and review your program for errors. Correct the errors and resubmit the program.
9. Click the **Code** tab and click **Add to My Snippets**  My Snippets tool. In the **Name** box, type **setup** and click **Save**. In the confirmation window, click **Close**.
10. Close the **setup** program tab in the workspace.


IMPORTANT: Each time you start SAS Studio, open the **Snippets** panel and expand the **My Snippets** folder. Double-click the **setup** snippet to add it to the **Code** tab. Run the code to define the **mydata** library so that you have access to your practice files.

Task 2: Create the practice files for the course — you only have to do this once.

1. At the top of the **Files and Folders** pane, click **New**  and select **SAS Program**.
2. Click [here](#) to open a popup window with the SAS code that creates your practice data. Select all of the code (**Ctrl+A** or **Command+A**) and then copy it (**Ctrl+C** or **Command+C**).

3. Paste the code (**Ctrl+V** or **Command+V**) into the **Code** tab in SAS Studio.
4. Click **Run**  to submit the program to SAS. This program creates the practice files in the **ecst241** folder.
5. Check the log to verify that there are no errors or warnings. There will be many notes because SAS writes a note for each data set that the program creates.

NOTE: If your program does not run successfully, make sure you completed all the steps in **Task 1** correctly.

6. On the **Code** tab, click **Clear All code** . You have set up your practice data and you are ready to work in SAS Studio.

NOTE: Unless you delete your practice files folder, you do not need to perform this task again.

You have set up your practice data. Each time you start SAS Studio, open the **Snippets** panel and expand the **My Snippets** folder. Double-click the **setup** snippet to add it to the **Code** tab. Run the code to define the **mydata** library so that you have access to your practice files. Each practice page reminds you to define the **mydata** library and has a link to this setup page.

Close