Report Compiler Documentation

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**Installation**

Before running the program, you will need to install the required software and Python modules. If you haven’t already, install Anaconda. For Windows, refer to the webpage, <https://docs.anaconda.com/anaconda/install/windows/>, for step-by-step instructions.

If you already have Anaconda installed, ensure that it is the latest version. If not, follow these instructions to update from an older version: <https://docs.anaconda.com/anaconda/install/update-version/>.

Once Anaconda is installed, you have the option of creating a new environment to run the program in. Instructions on how to do that are provided here, <https://conda.io/projects/conda/en/latest/user-guide/tasks/manage-environments.html#activating-an-environment>.

Next, activate your environment by:

1. Open Anaconda Prompt
2. Type command conda activate my\_env where “my\_env” is the name of your created environment
   1. If you did not create a new environment, you can use the default one by typing conda activate base
3. Keep Anaconda Prompt open

Check that your numpy and pandas module are the most recent version. To update these modules,

1. Type command conda update numpy (into Anaconda Prompt)
2. Type command conda update pandas

You will need to install the following Python modules: openpyxl, xls2xlsx, xlwings. Execute the following:

1. Type command conda install openpyxl (into Anaconda Prompt)
2. Type command pip install xls2xlsx
3. Type command conda install xlwings

You should be good to go once you’ve completed these steps without any errors.

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