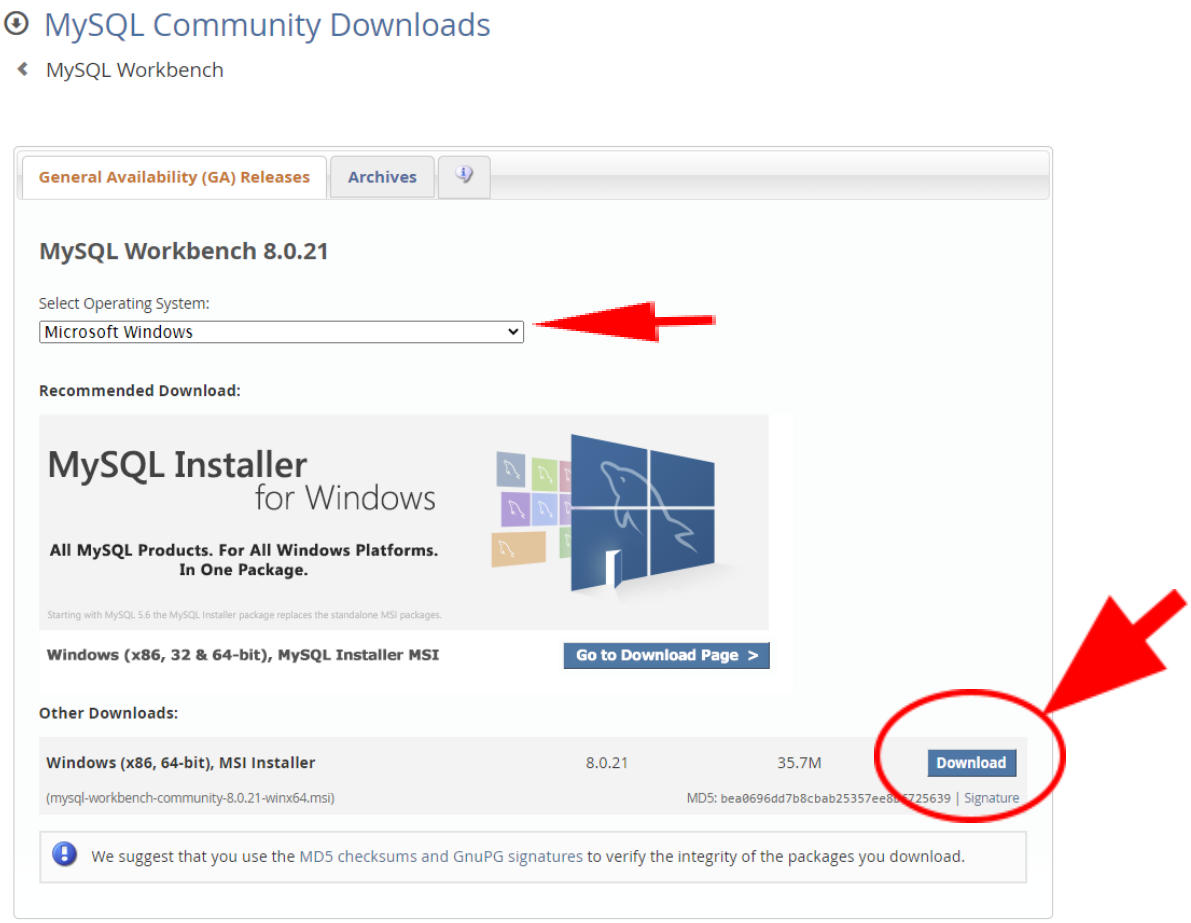
Downloading MySQL Workbench

You **do not** need to use the CS VM. You should be able to establish a connection without using the VM.

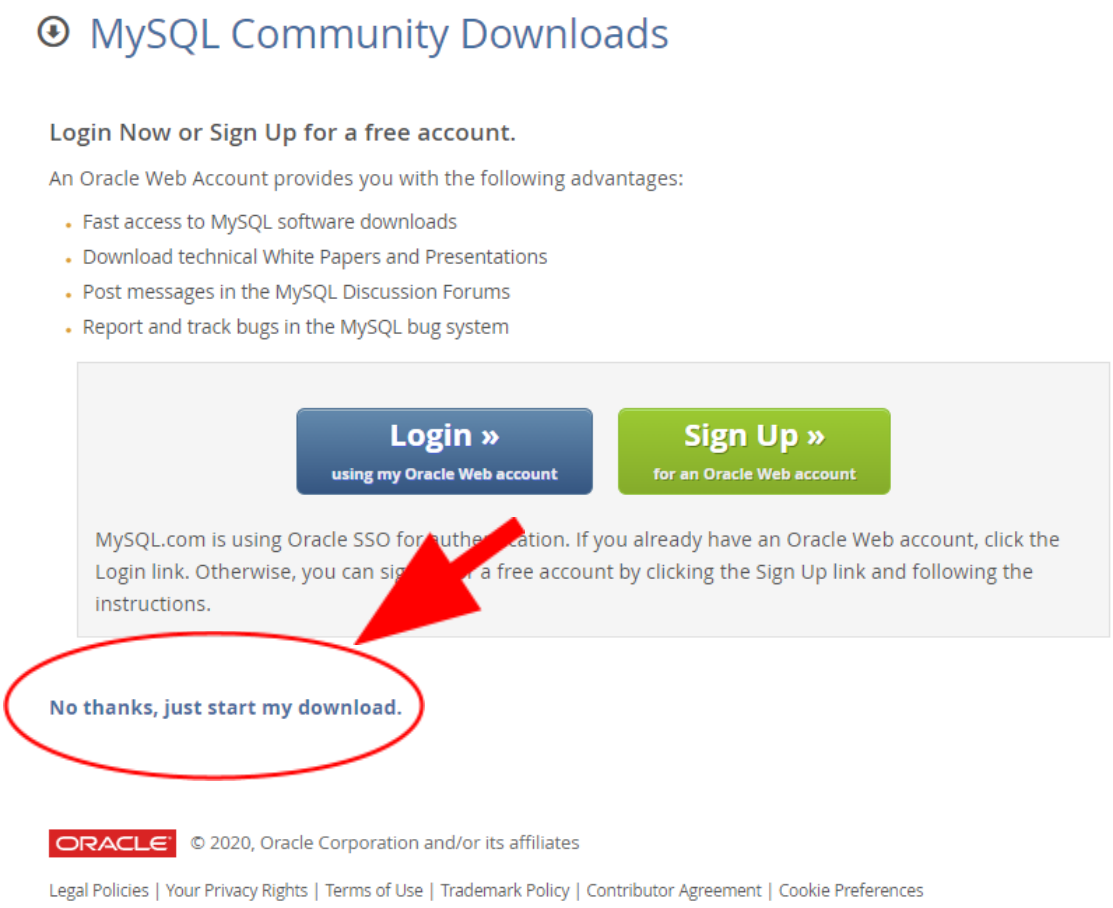
Step 1) Go to https://dev.mysql.com/downloads/workbench

Step 2) Download the 64 bit version. Use the second download button on this page.

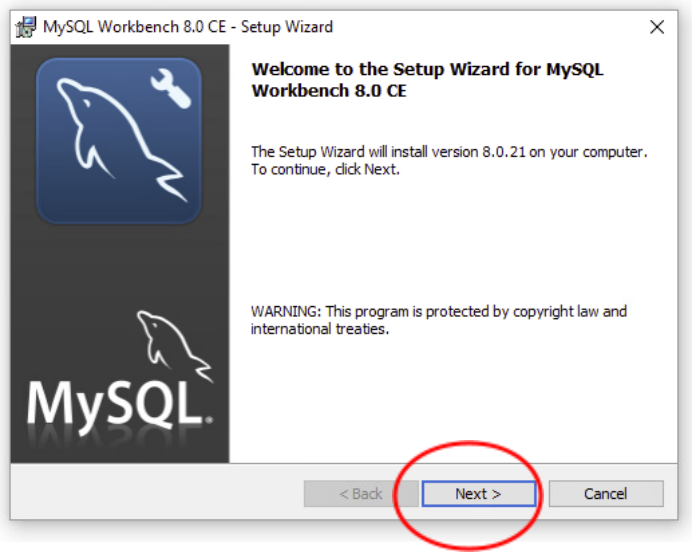
NOTE: Be sure to download the version for your specific OS. You can change this in the dropdown menu.



Step 3) You also do not need to create an Oracle account. Instead click on the link that says 'No thanks, just start my download'.

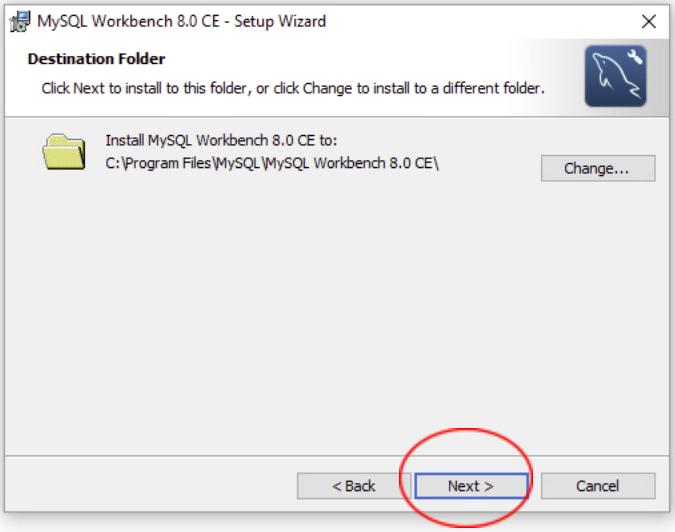


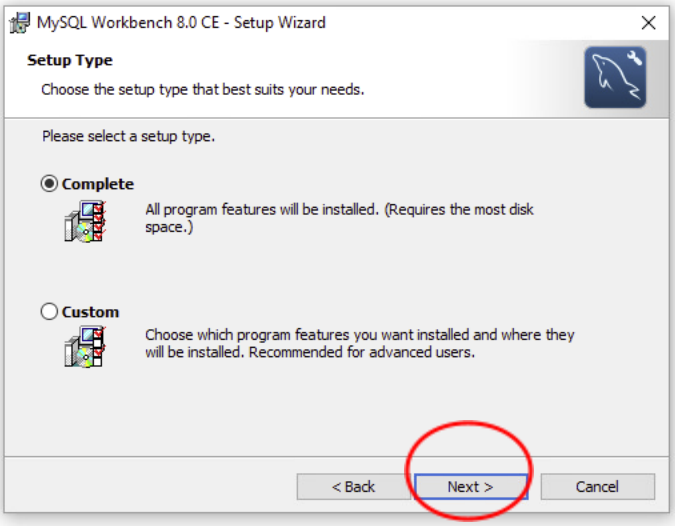
Step 4) In the download client make sure to keep all the pre-selected settings as follows and install:

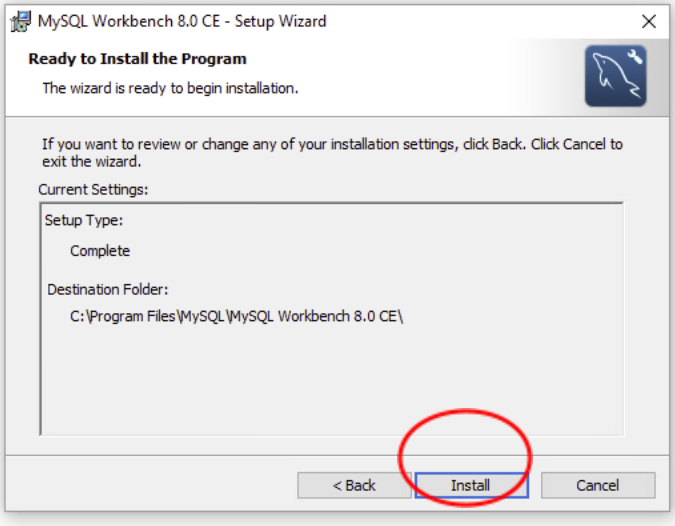


NOTE: You may have to download Visual C++ 2019. Which can be found here:

https://support.microsoft.com/en-us/help/2977003/the-latest-supported-visual-c-downloads. Select the x64 bit version.

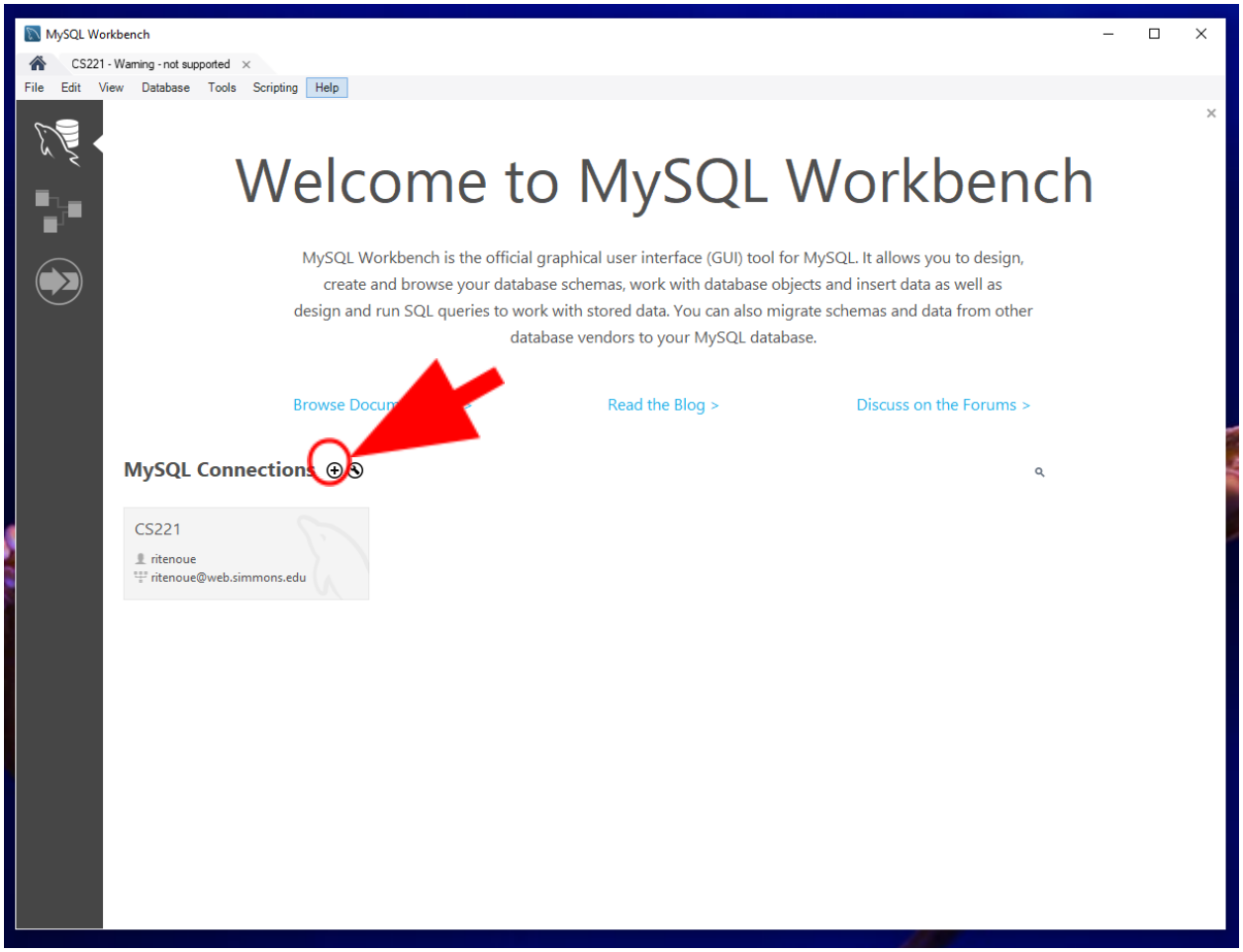

MySQL Workbench 8.0 CE - Setup Wizard
Destination Folder
Click Next to install to this folder, or click Change to install to a different folder.
Install MySQL Workbench 8.0 CE to:
C:\Program Files\MySQL\MySQL Workbench 8.0 CE\
Change...
< Back
Next >
Cancel


MySQL Workbench 8.0 CE - Setup Wizard
Setup Type
Choose the setup type that best suits your needs.
Please select a setup type.
Complete
All program features will be installed. (Requires the most disk space.)
Custom
Choose which program features you want installed and where they will be installed. Recommended for advanced users.
< Back
Next >
Cancel


MySQL Workbench 8.0 CE - Setup Wizard
Ready to Install the Program
The wizard is ready to begin installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
Current Settings:
Setup Type:
Complete
Destination Folder:
C:\Program Files\MySQL\MySQL Workbench 8.0 CE\
< Back
Install
Cancel

Setting Up a Connection

Step 1) Click on the plus sign icon next to 'MySQL Connections'



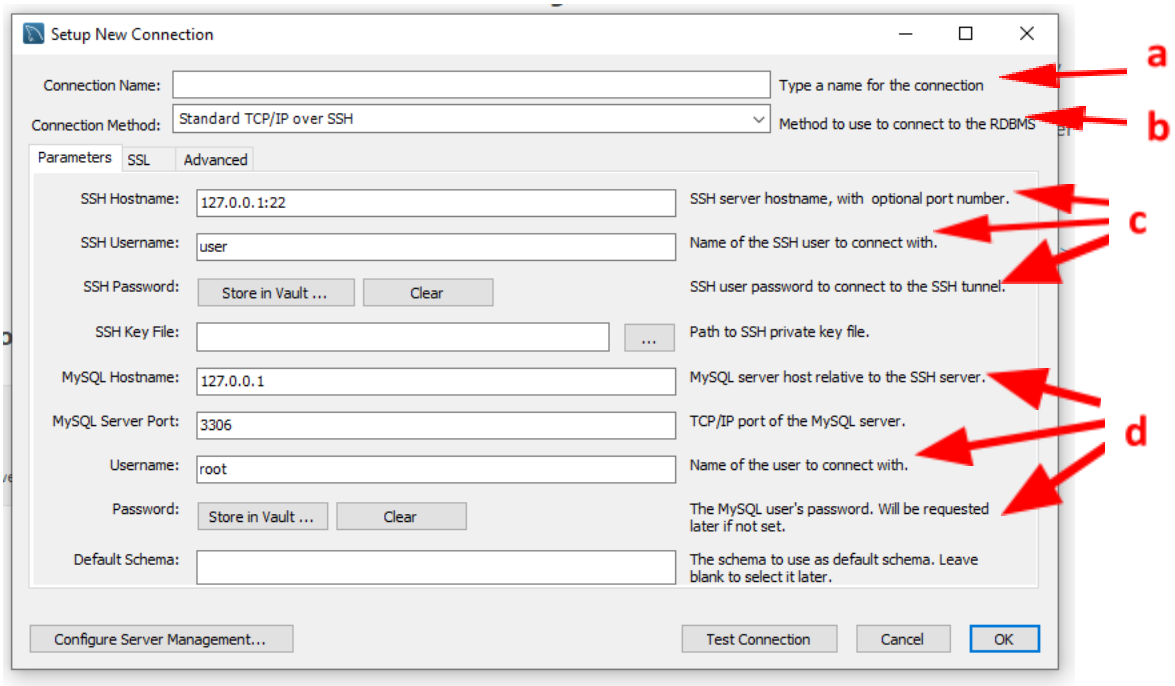
Step 2) At this screen you will:

a) Name the connection. This can be anything you want. (ex. CS 221)

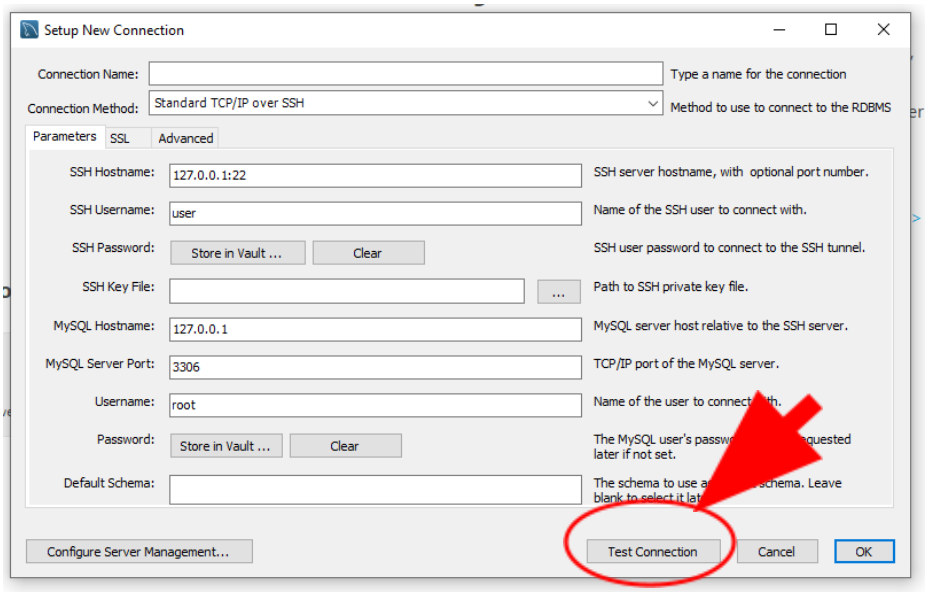
b) Change the connection method to 'Standard TCP/IP over SSH'

c) Make the SSH Hostname web.simmons.edu and enter your Simmons username and password in the SSH Username and Password areas.

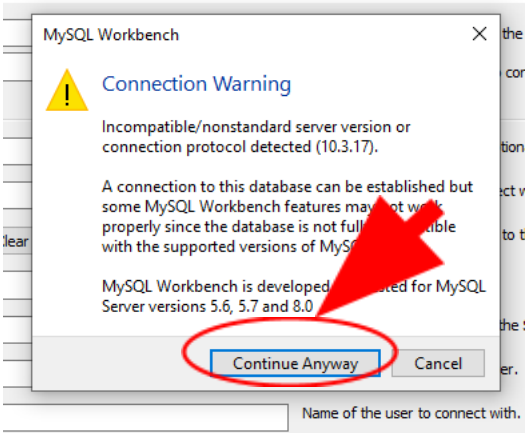
d) Make the MySQL Hostname canary.simmons.edu and enter your Simmons username and your **password that you used for your *MyWebSQL* account**. (If you did not change your password this will be your student ID. Which is found on your ID card.)



Step 3) Now you will test the connection.

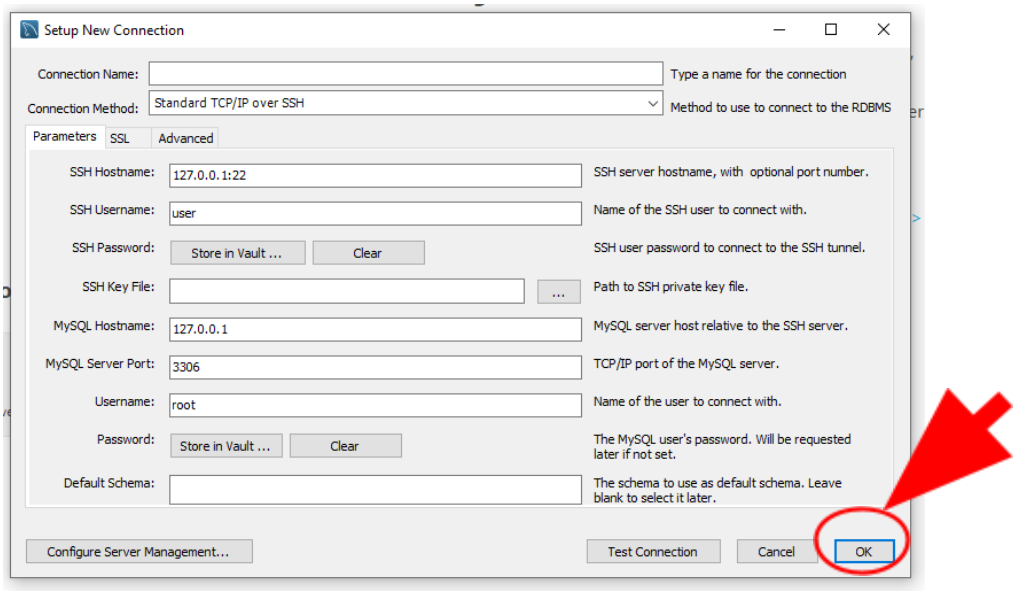


At this point you may get an error like this:



Don’t worry this will not affect your DB and click ‘Continue Anyway’.

Step 4) Now you can make the connection. On this screen click ‘OK’.



You will be brought back to the screen in Step 1 but under ‘MySQL Connections’ your new connection will appear. To access it double click on it, you will see the error from Step 3 again. This time click the check box labeled ‘Don’t see this message again’ and then click ‘Continue Anyway. Now you will be brought to the database editor.