

Installing MYSQL on Windows

1 OBTAINING FILES

Navigate to <http://dev.mysql.com/downloads/mysql/>

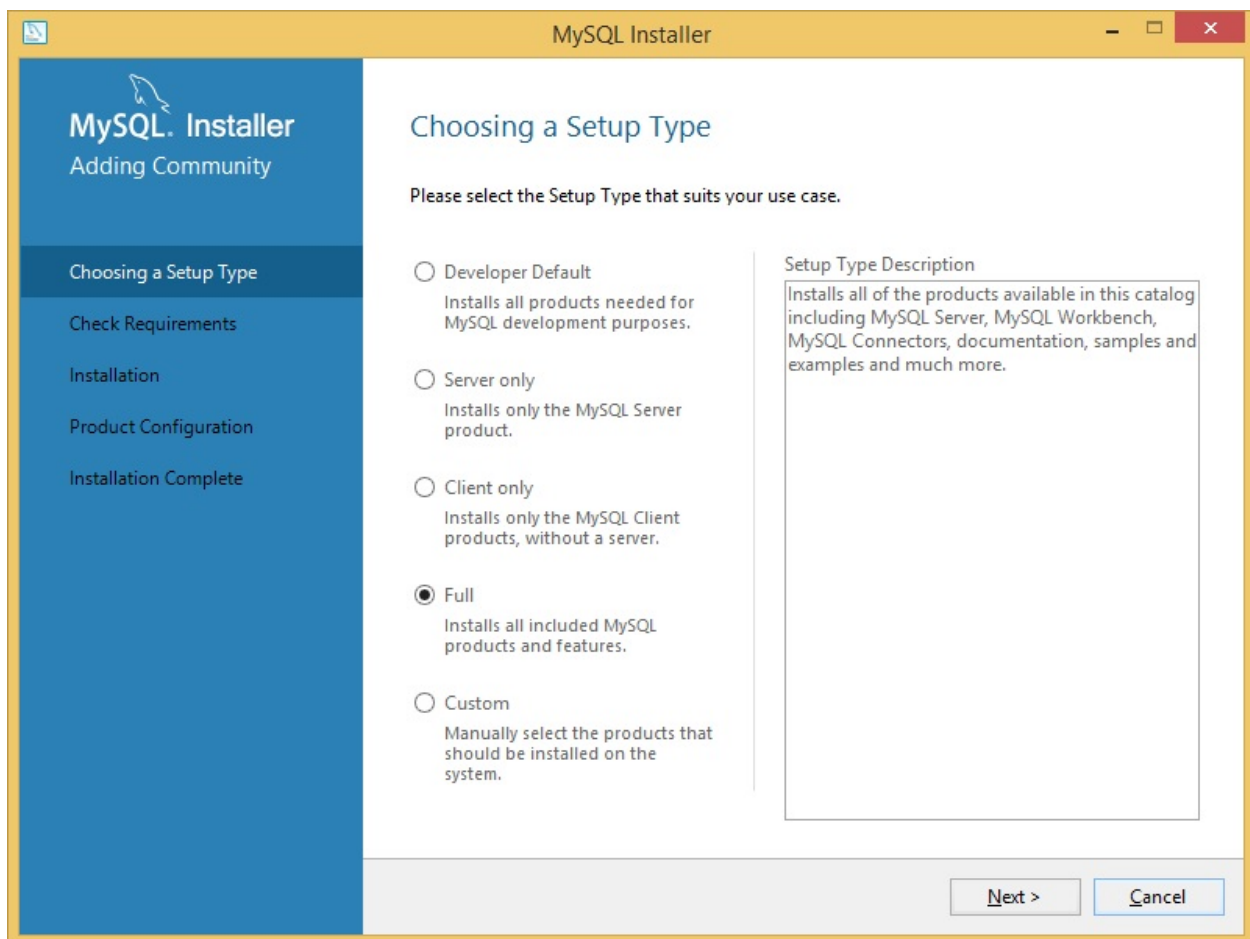
Download the file there

(You can click “No Thanks, just start my download” below the options instead of signing up for an Oracle Account)

Once you’ve downloaded the file, run it.

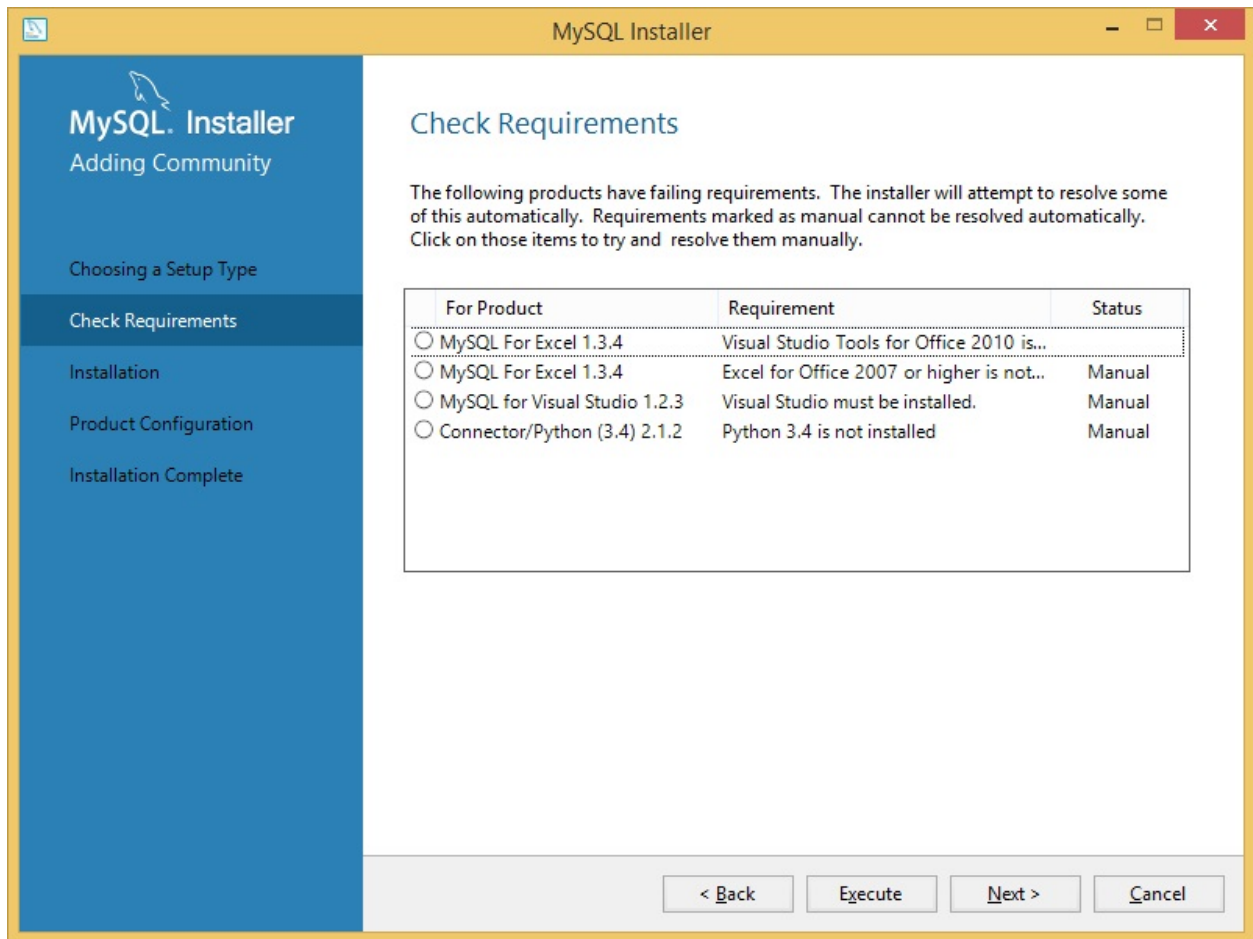
This file should install all necessary files for you to create your own server.

On the first screen, click full, as below



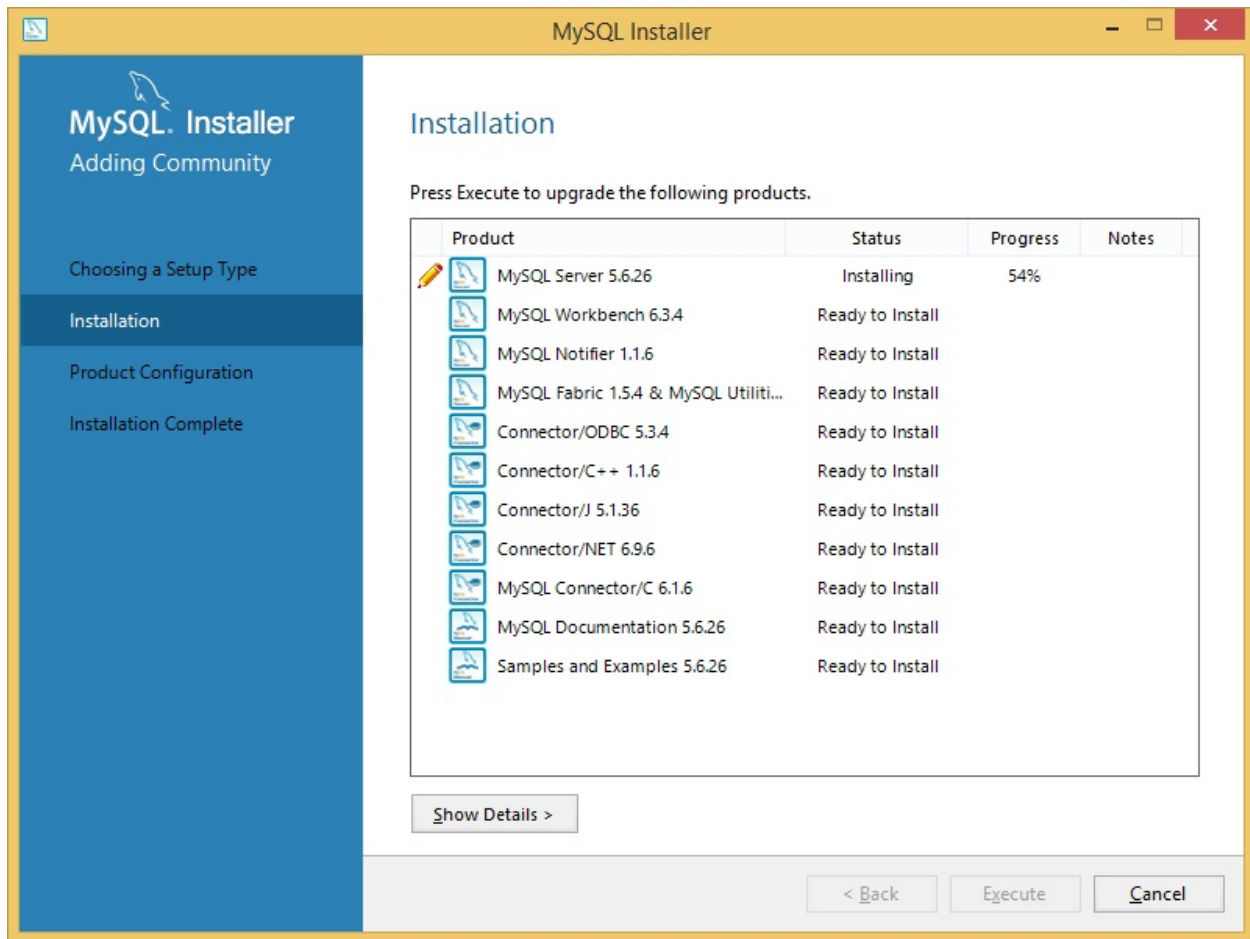
Then hit next

On the check requirements screen, click next. The uninstalled sections should not be required.



On the confirmation, click yes.

On the Installation screen, click Execute. This should install all necessary files.



Ensure that at least MYSQL Server and MYSQL Workbench completed, if any of the others failed it shouldn't be too big a problem (my ODBC connector failed, for example)

Next through screens until you reach configuration

2 CONFIGURATION

We will now configure the Programs. A majority of these options are set up fine the way they are, and we won't adjust them.

Just hit next to go to Accounts and roles

Here you require a root password for your MYSQL server. This password is very important, ensure that you write it down somewhere, or use a common password you will not forget. **DO NOT LOSE THIS PASSWORD**, otherwise you will have to completely reinstall the program.

After setting up a password, hit next.

Hit next on through windows service.

Hit execute on apply server configuration.

Click finish.

Hit next to setup examples.

Click check, then click next

Click execute

Click finish.

Click next one last time.

Then click finish.

At this point the MYSQL workbench should launch. At the top left will be the profile you set up in configuration. If you double click on that, it will bring you to a word-document like screen. This screen will allow you to write scripts, once we begin doing that in class. To see a result, copy and paste the following onto a line, then press Ctrl-Enter. (this is just to see it work, not at all necessary)

```
Select current_date() from dual;
```

Your result should look like this:

The screenshot shows a SQL IDE interface with the following components:

- Query Editor:** Contains the SQL query: `1 • Select current_date() from dual`.
- Toolbar:** Includes icons for file operations, a search icon, and a dropdown menu set to "Limit to 50000".
- Result Grid:** Displays the query result in a table:

current_date()
2015-09-17
- Output Panel:** Shows the execution log with the following entry:

	Time	Action	Message
✓ 1	07:38:10	Select current_date() from dual LIMIT 0, 50000	1 row(s) returned

Feel free to send me an email if you have any problems.

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