

Guia de Instalação MySQL

Acesse: <https://dev.mysql.com/downloads/installer/>

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MySQL Installer

General Availability (GA) ReleasesArchives

MySQL Installer 8.0.32

Select Operating System:

Microsoft Windows

Looking for previous GA versions?

| | | | |
|---|--------|--------|----------|
| Windows (x86, 32-bit), MSI Installer | 8.0.32 | 2.4M | Download |
| (mysql-installer-web-community-8.0.32.0.msi) | | | |
| MD5: 0f882590f8338adc614e9dc5cb00ca0b Signature | | | |
| Windows (x86, 32-bit), MSI Installer | 8.0.32 | 437.3M | Download |
| (mysql-installer-community-8.0.32.0.msi) | | | |
| MD5: a29b5817cba2c7bc0e0b97e897c2591f Signature | | | |

!

We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

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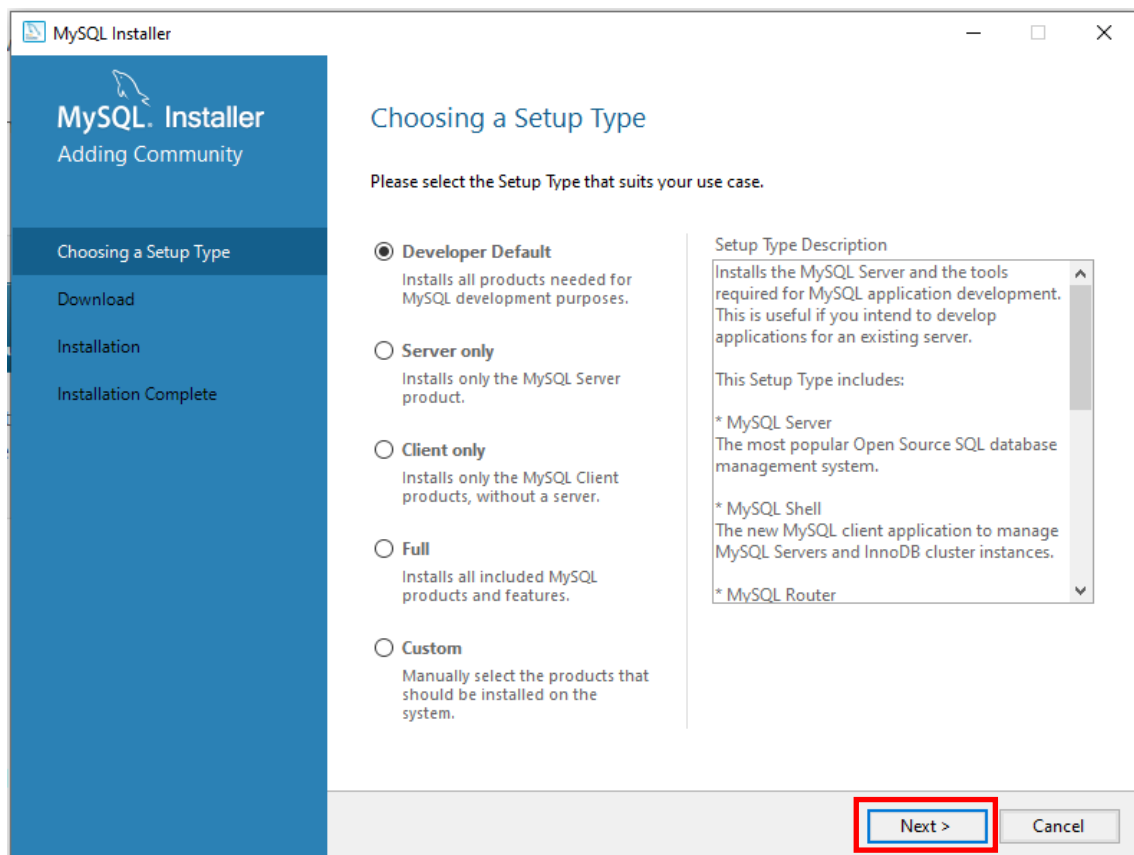
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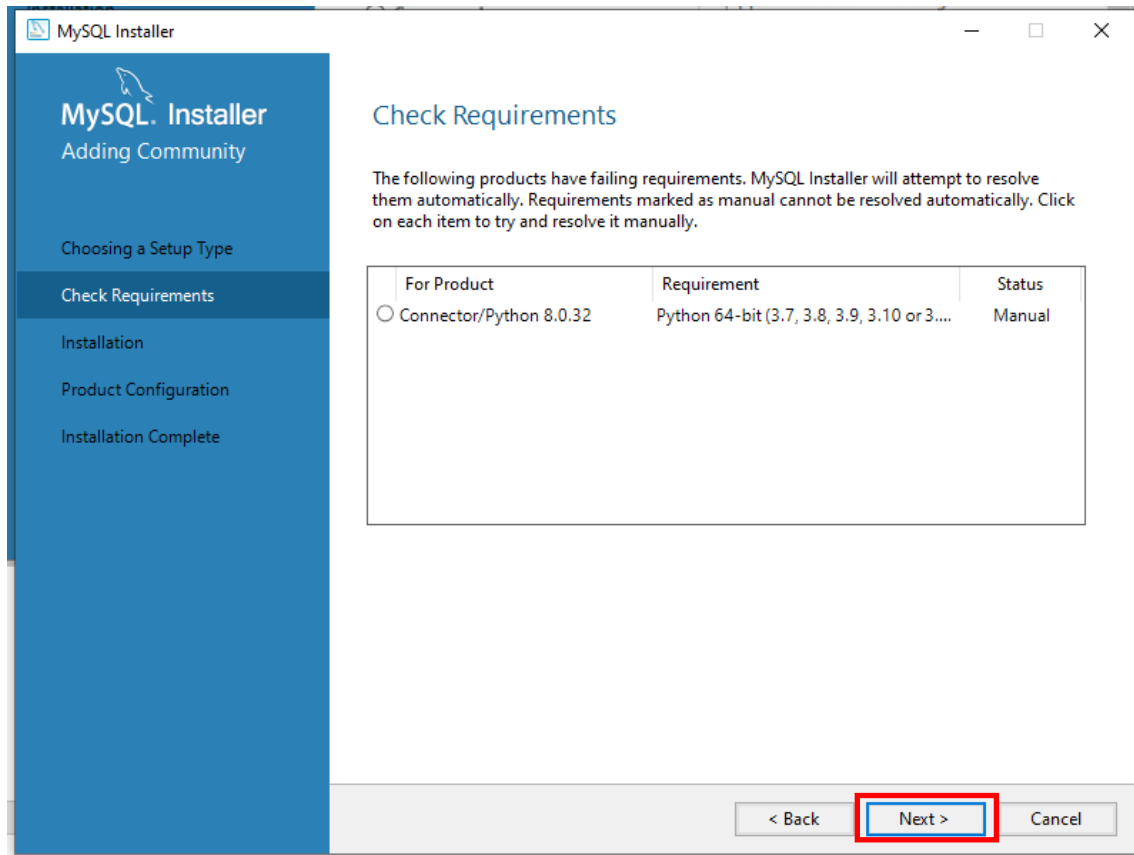
No thanks, just start my download.

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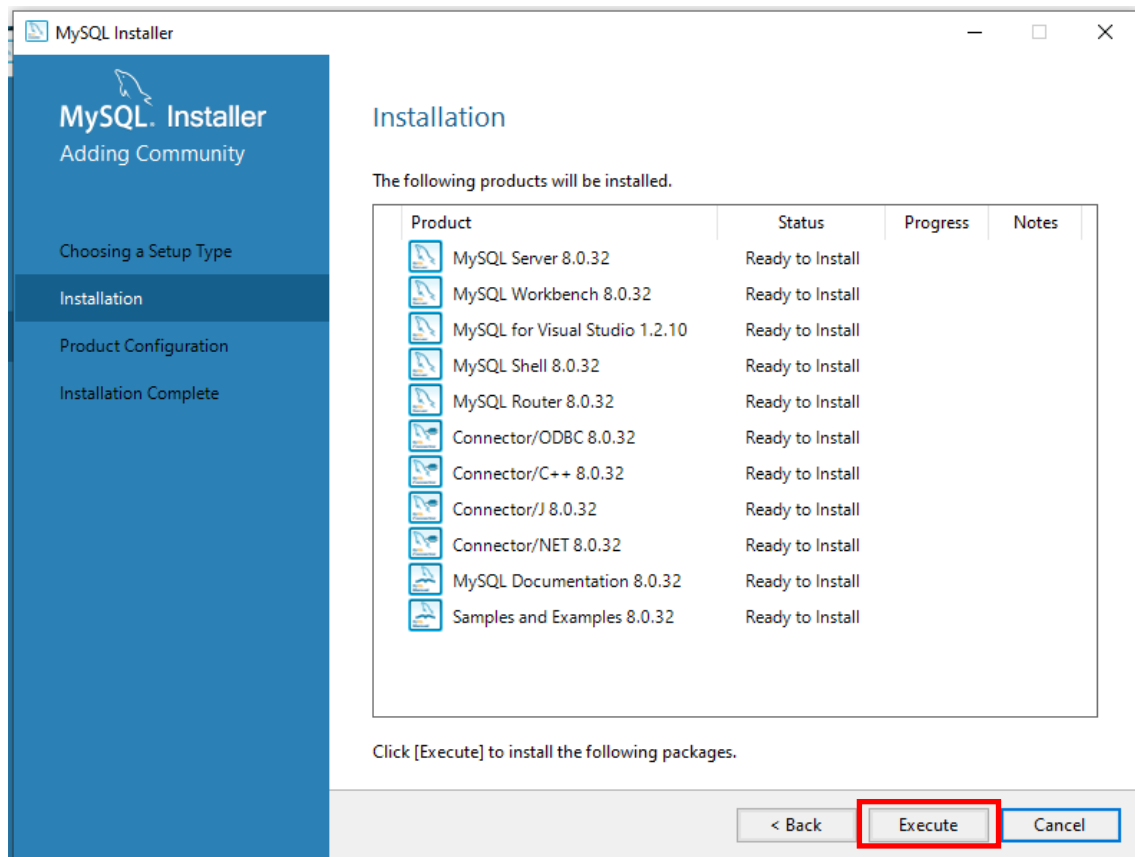
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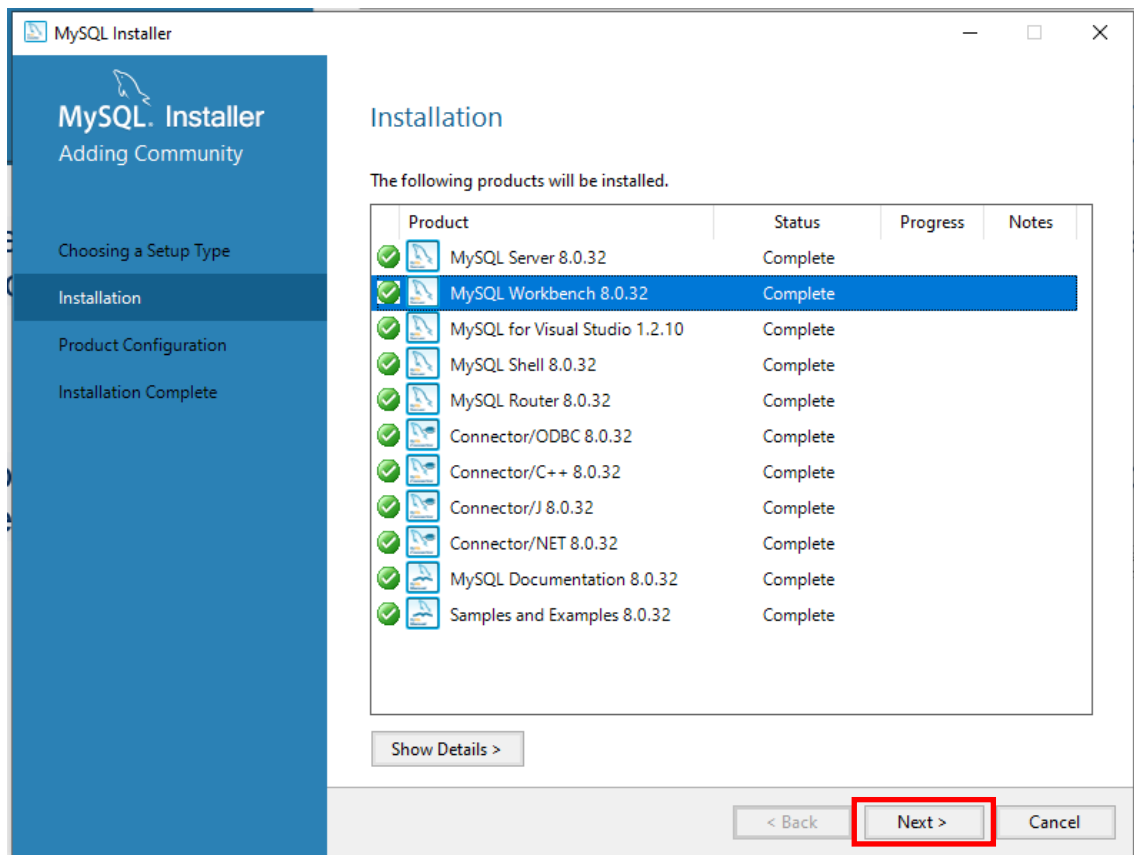
Após selecionar o botão Next, chegamos na página “**Check Requirements**” e em seguida podemos clicar em Next, conforme tela abaixo:



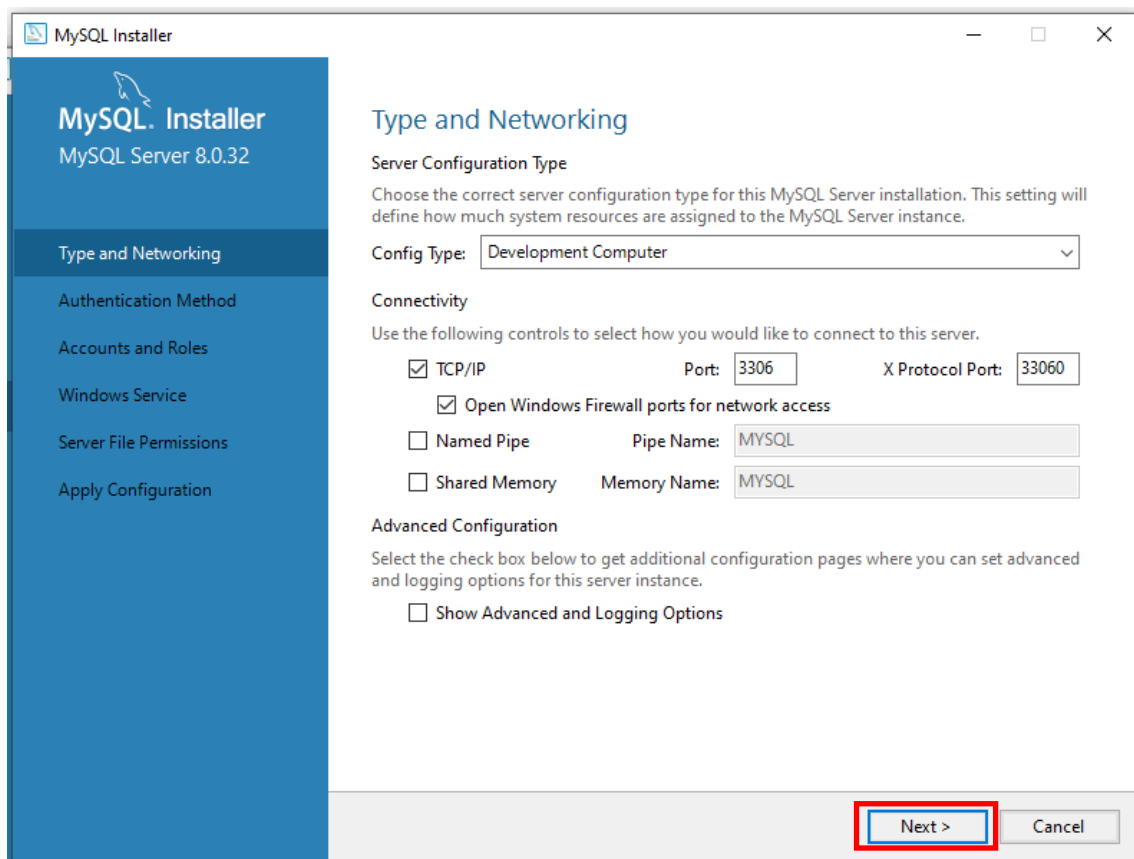
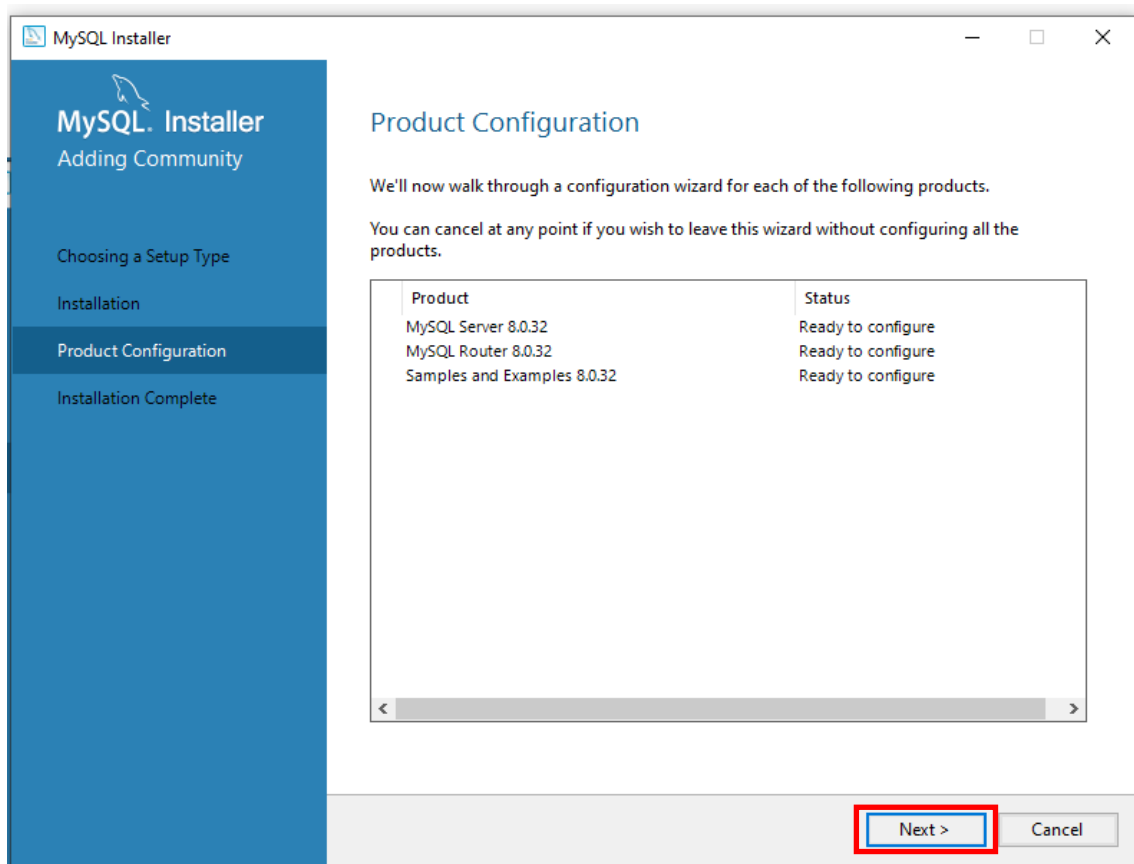
Com isso, alguns produtos serão instalados. Esses produtos estão listados na página **Installation**, como é possível conferir na tela abaixo:



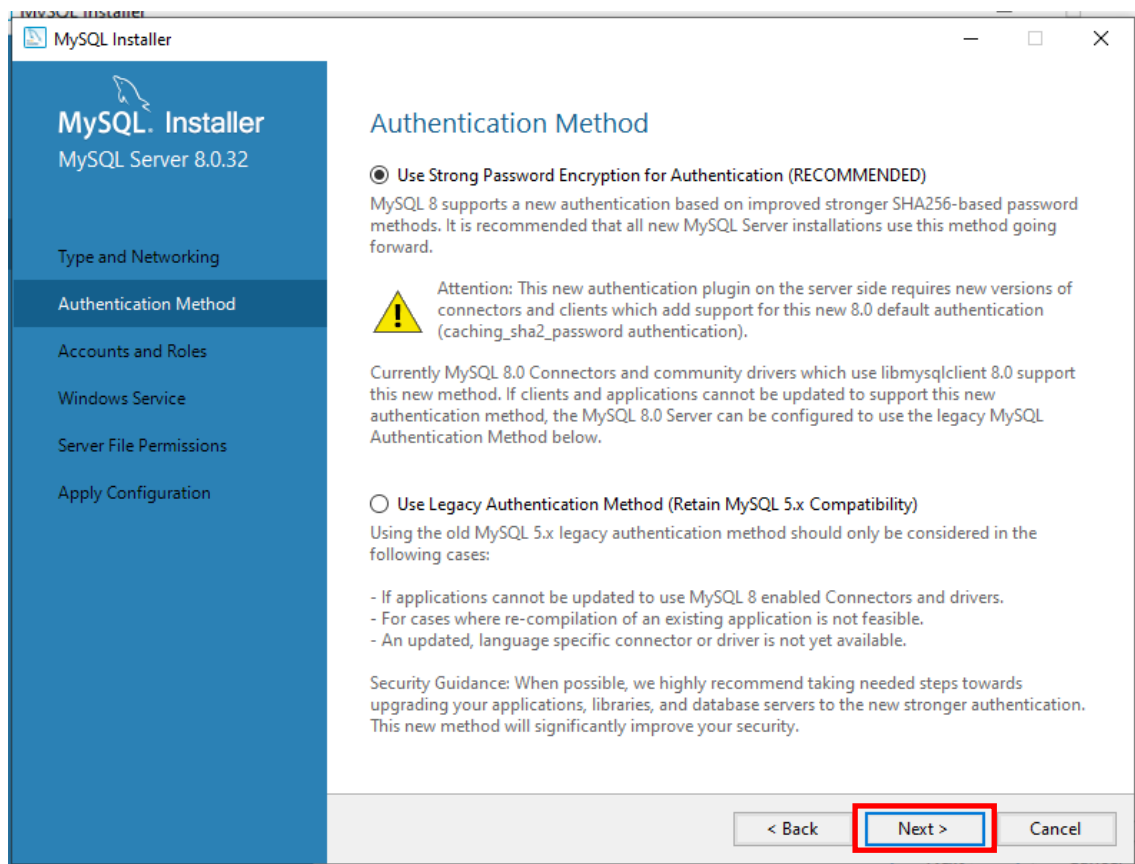
Dessa forma os pacotes serão instalados e podemos prosseguir. Os processos posteriores aparecem nas telas a seguir:

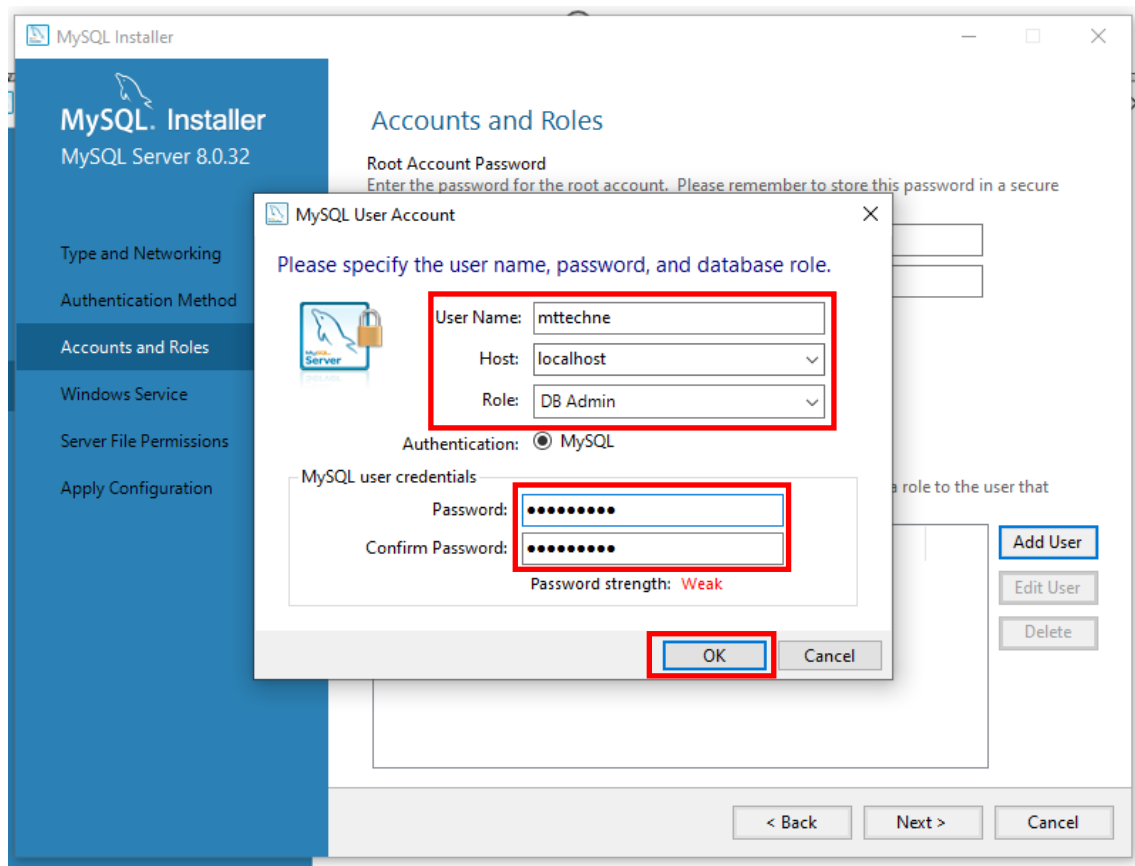


Logo em seguida, é possível alterar diversas configurações, caso você necessite. Para o meu caso, não será necessário fazer alterações.

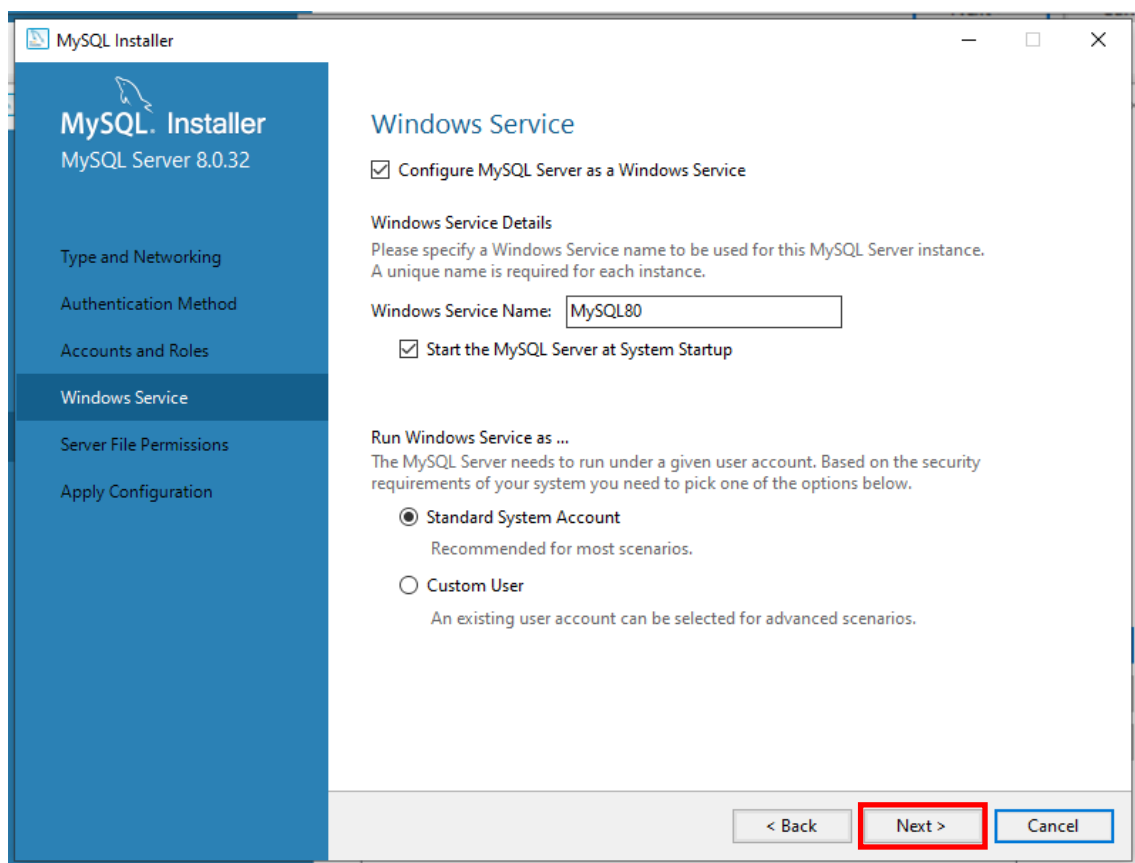


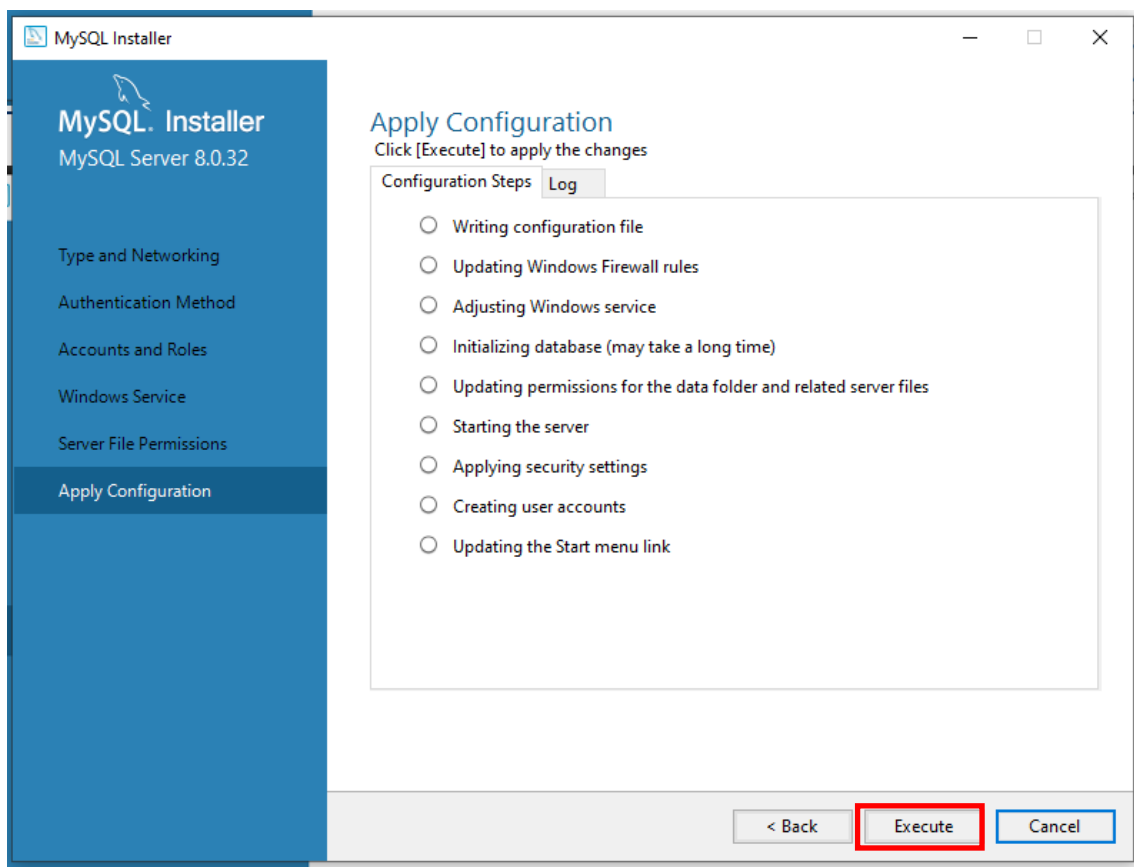
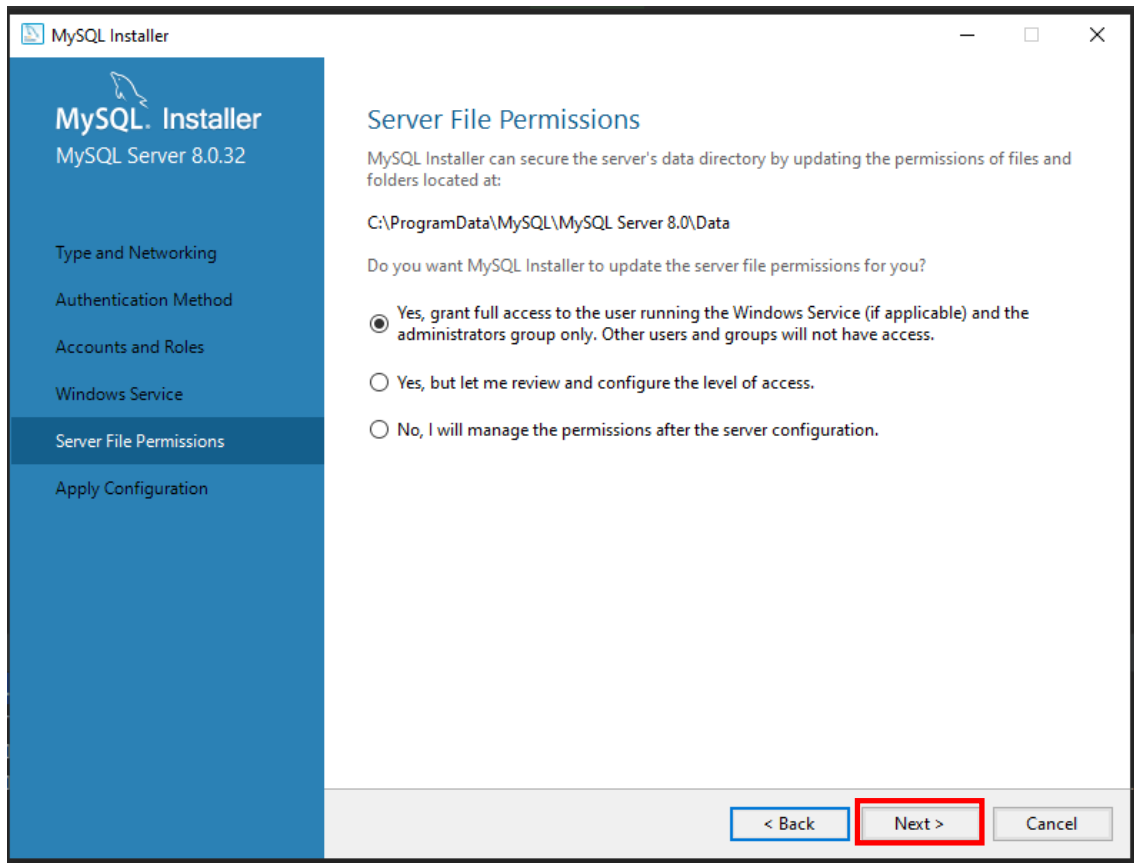
Como trabalharemos com banco de dados, é importante mantermos a segurança deles. Por isso, você irá escolher uma senha e guardá-la para quando for solicitada. Esse processo é mostrado a seguir:

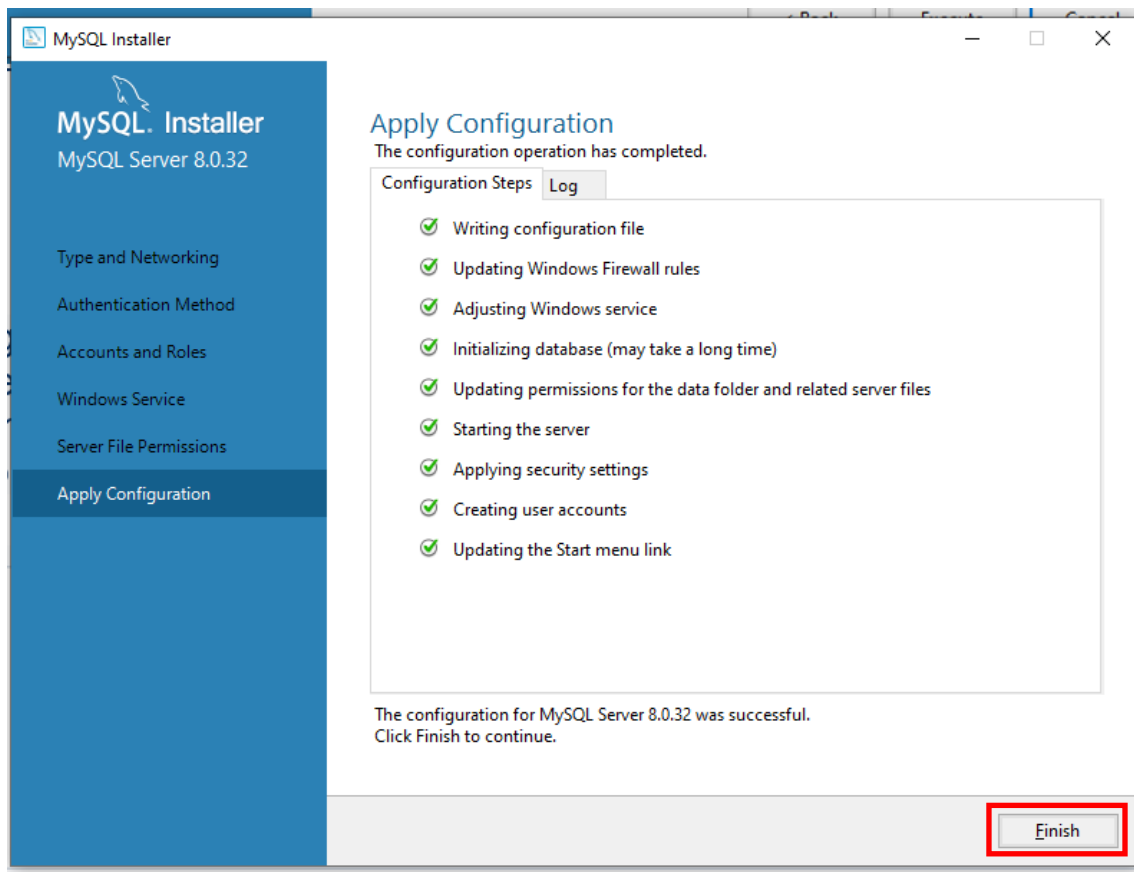




Password: root@2020

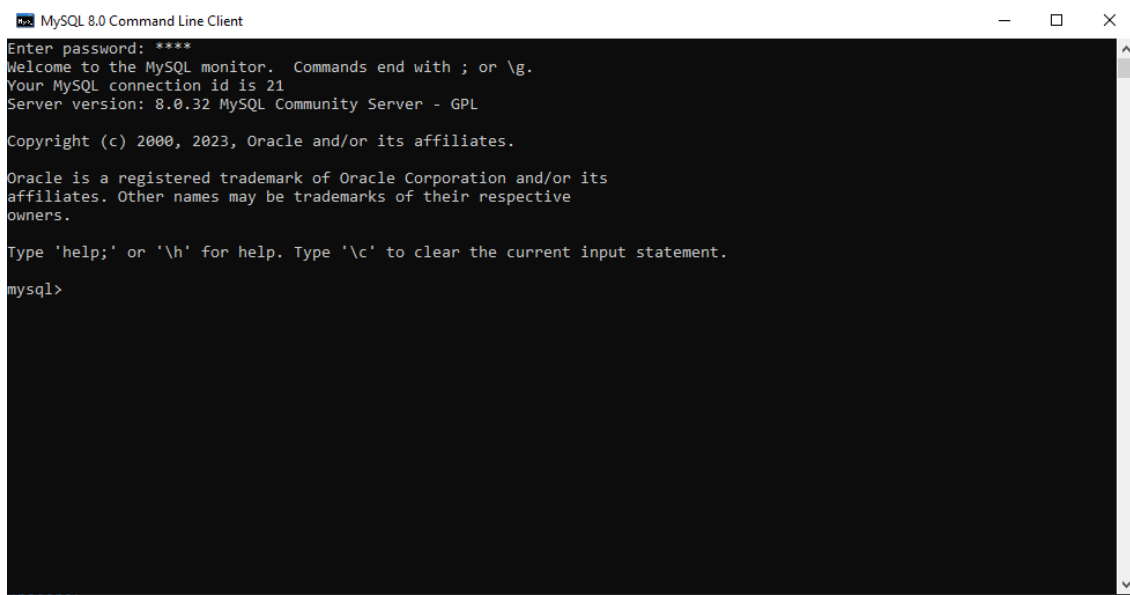






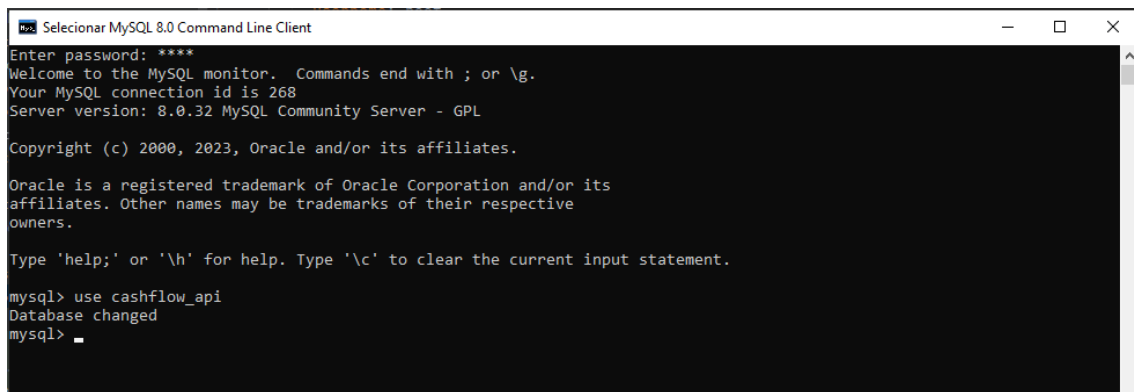
Agora podemos verificar se a instalação foi feita de maneira correta. Pesquise por MySQL no seu computador e execute. Com isso, caso tenhamos instalado tudo de maneira correta, veremos algo parecido com o Prompt quando executado, conforme a tela abaixo

Password: root



Na linha de comando digite: `mysql> create database cashflow_api;`

Em seguida: `mysql> use cashflow_api`



```
Selecionar MySQL 8.0 Command Line Client
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 268
Server version: 8.0.32 MySQL Community Server - GPL

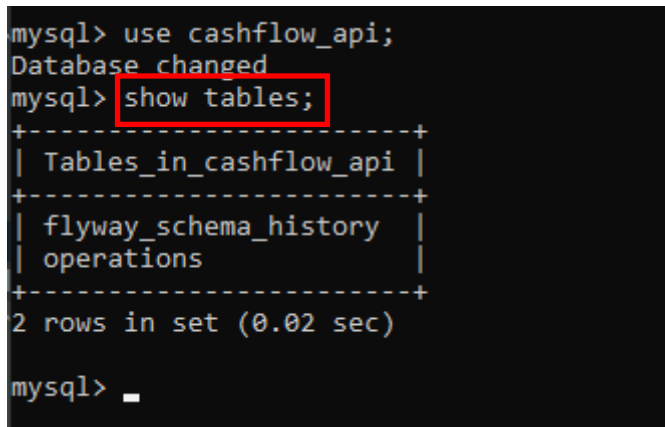
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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use cashflow_api
Database changed
mysql> _
```

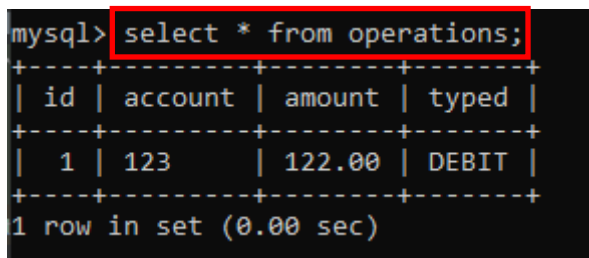
Após executar a aplicação execute o seguinte comando:



```
mysql> use cashflow_api;
Database changed
mysql> show tables;
+-----+
| Tables_in_cashflow_api |
+-----+
| flyway_schema_history   |
| operations              |
+-----+
2 rows in set (0.02 sec)

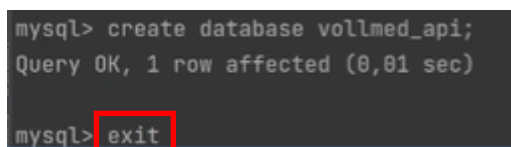
mysql> _
```

Após fazer um lançamento através da api execute o seguinte comando:



```
mysql> select * from operations;
+----+-----+-----+-----+
| id | account | amount | typed |
+----+-----+-----+-----+
|  1 | 123     | 122.00 | DEBIT |
+----+-----+-----+-----+
1 row in set (0.00 sec)
```

Vamos sair com MySQL com `mysql> exit`.



```
mysql> create database vollmed_api;
Query OK, 1 row affected (0.01 sec)

mysql> exit
```