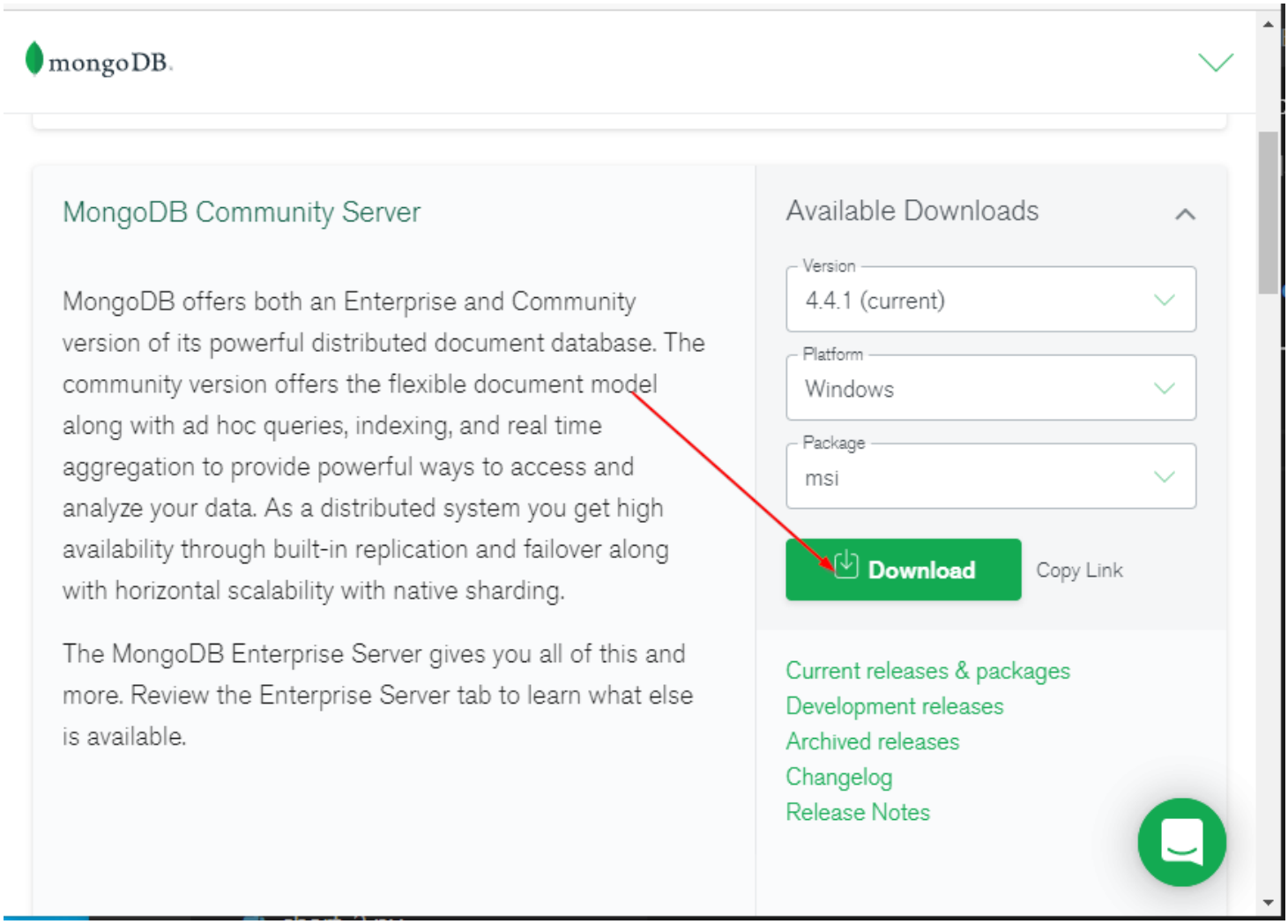
MongoDB Installation Process

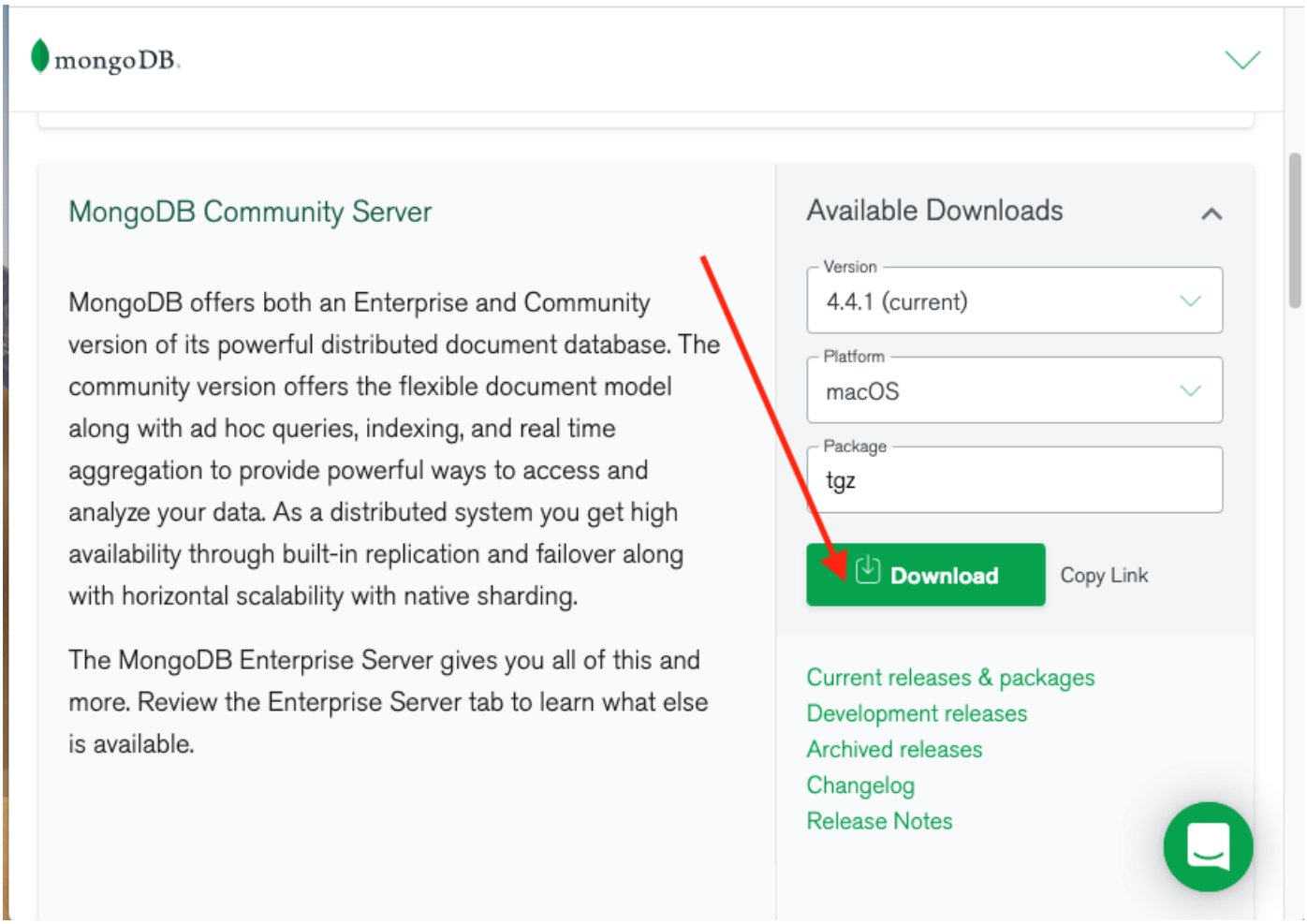
Download MongoDB Installation File

- Windows 10 OS
  download website



Download File Name: mongodb-windows-x86_64-4.4.1-signed.msi

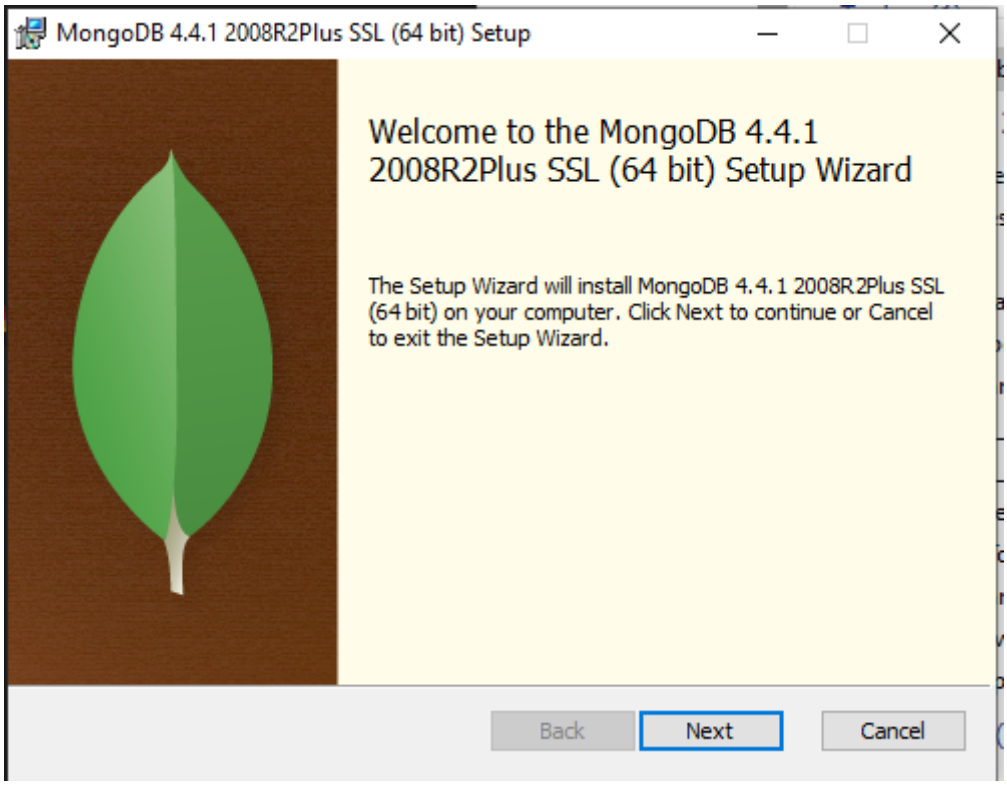
- Mac OS
  download website

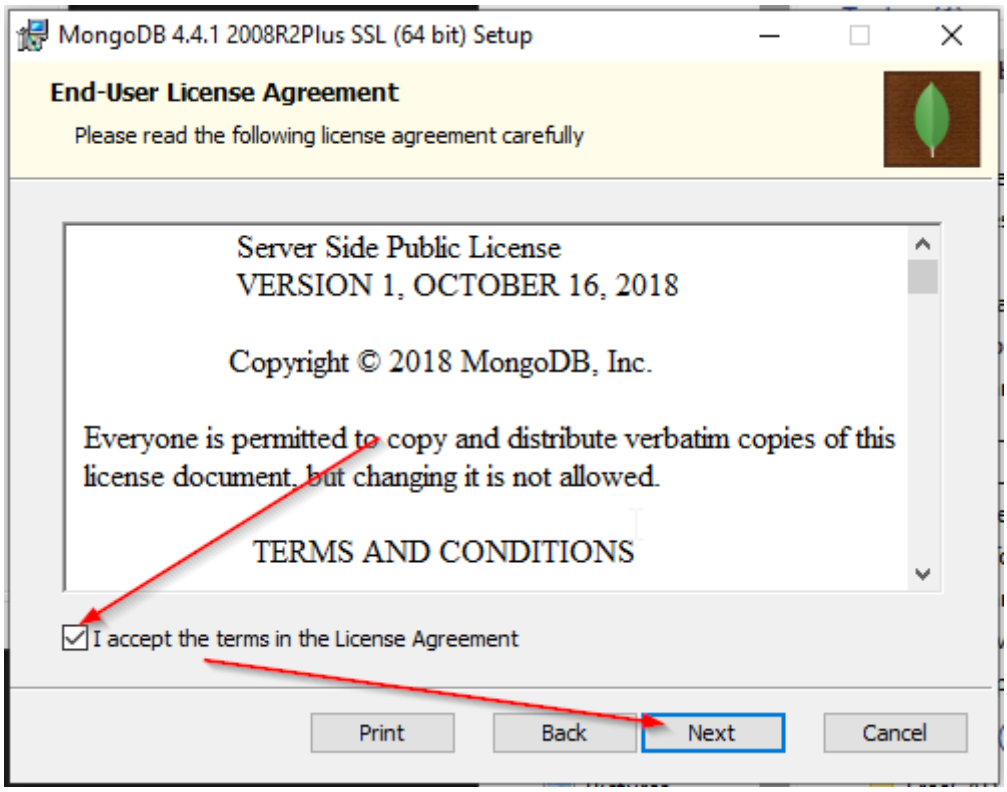


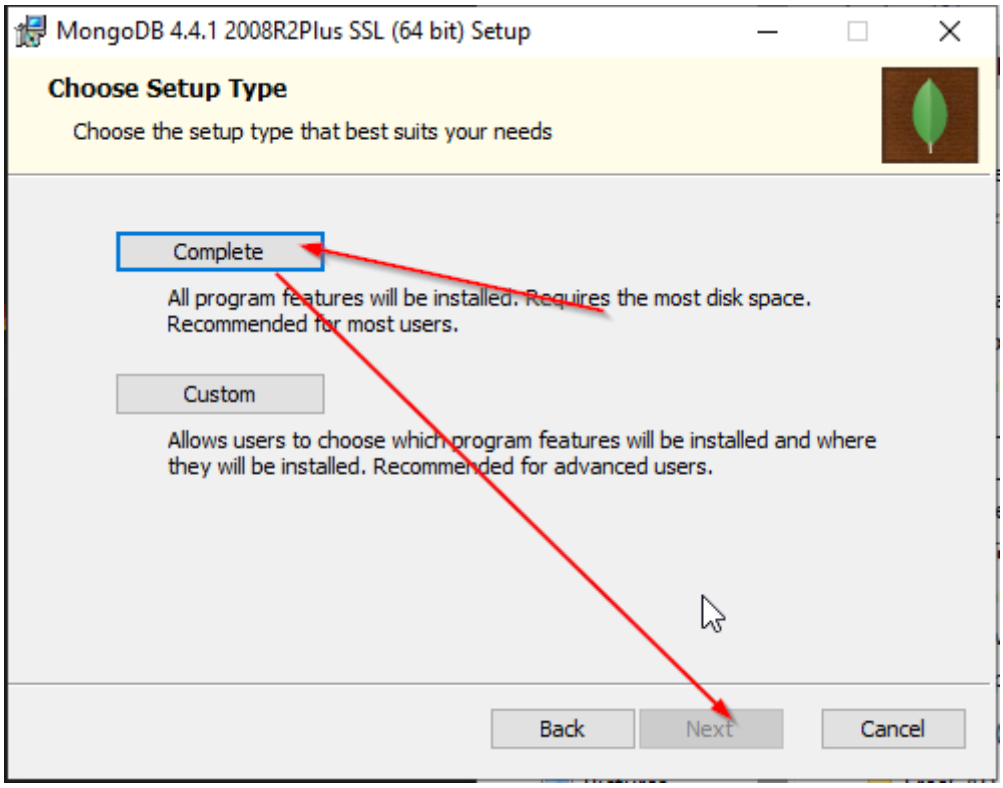
Download File Name: mongodb-macos-x86_64-4.4.1.tgz

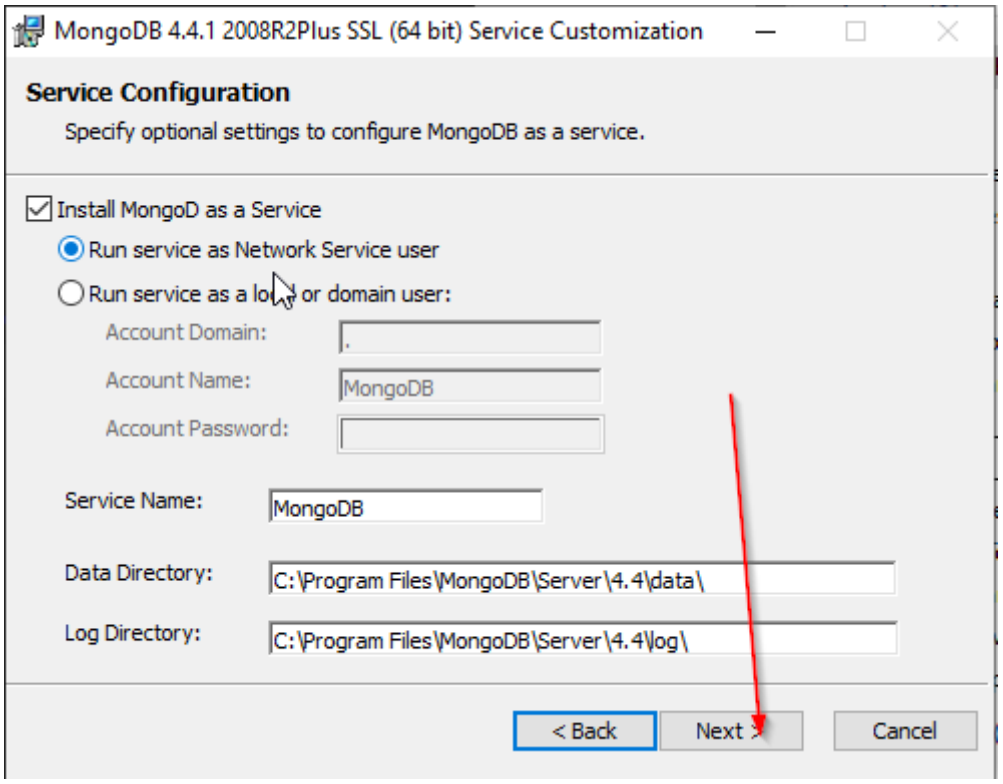
Install MongoDB on Windows 10

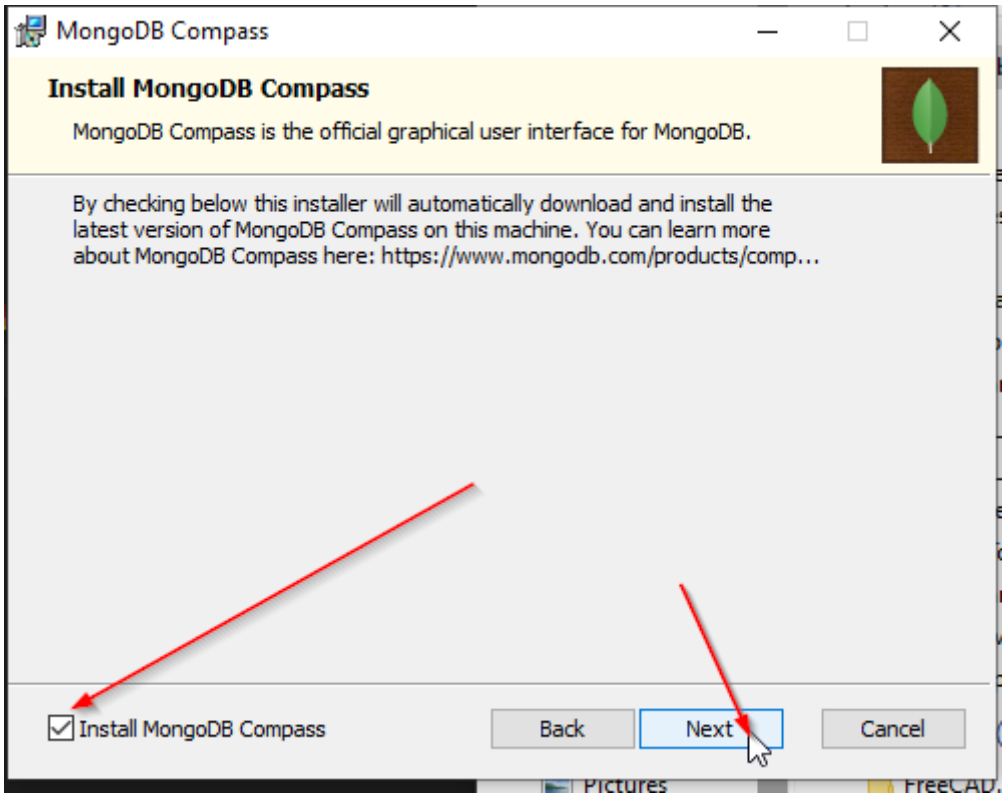
- Run the download file above in Downloads folder

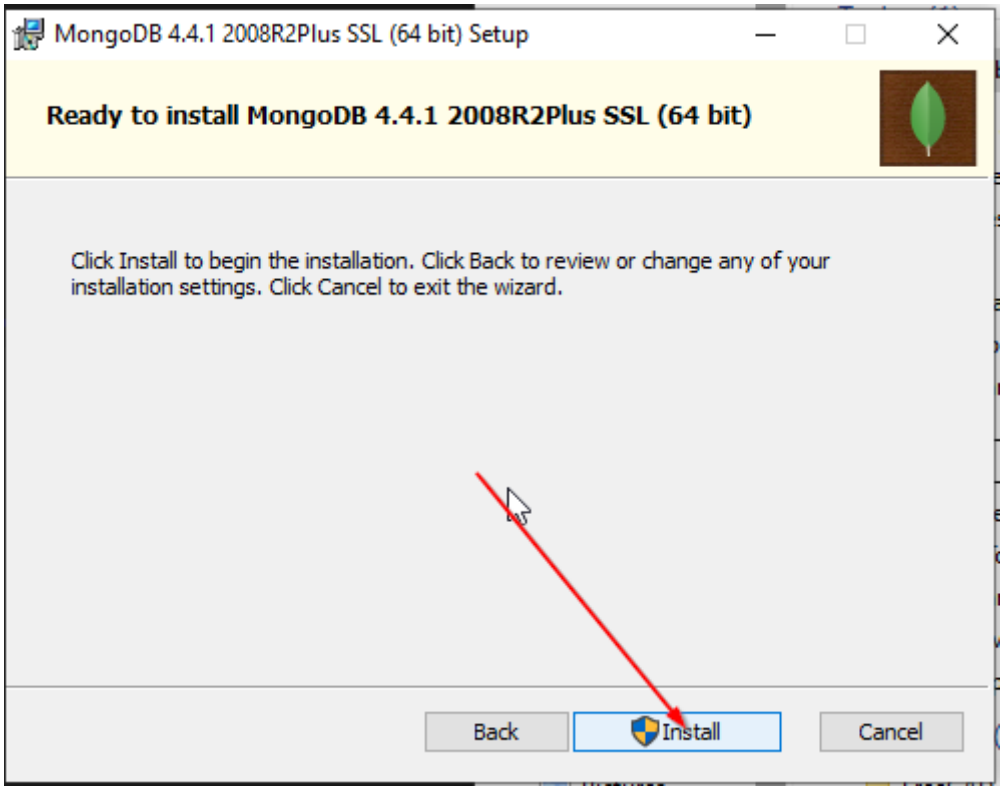

MongoDB 4.4.1 2008R2Plus SSL (64 bit) Setup
Welcome to the MongoDB 4.4.1 2008R2Plus SSL (64 bit) Setup Wizard
The Setup Wizard will install MongoDB 4.4.1 2008R2Plus SSL (64 bit) on your computer. Click Next to continue or Cancel to exit the Setup Wizard.
Back
Next
Cancel

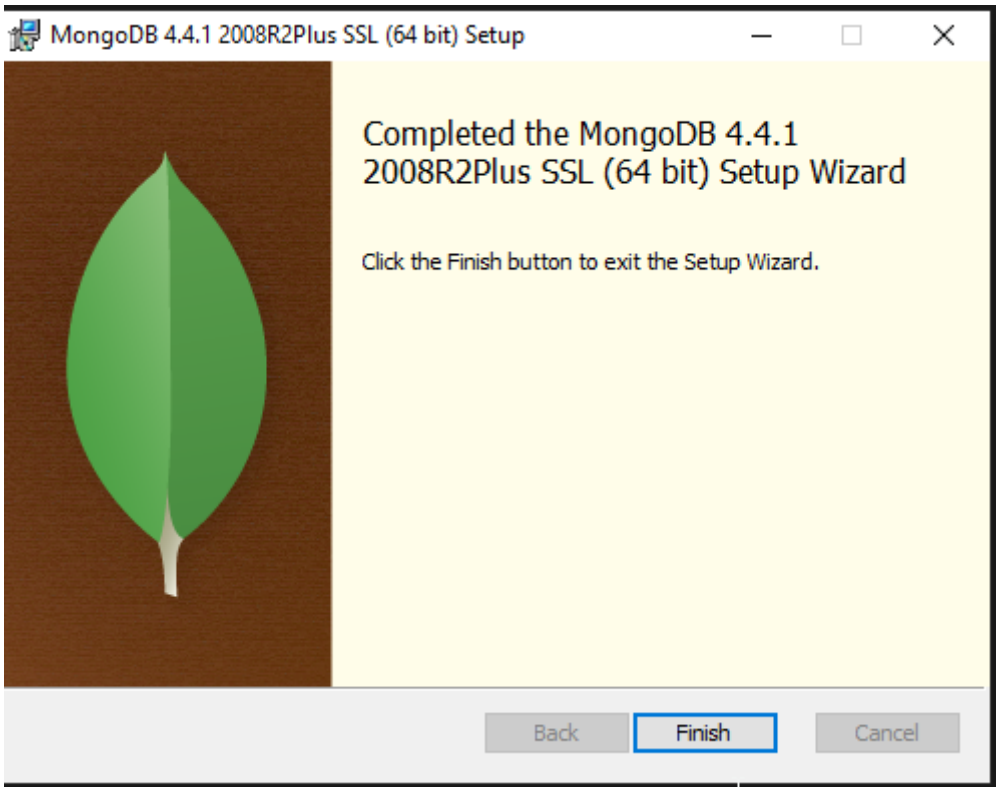

MongoDB 4.4.1 2008R2Plus SSL (64 bit) Setup
End-User License Agreement
Please read the following license agreement carefully
Server Side Public License
VERSION 1, OCTOBER 16, 2018
Copyright © 2018 MongoDB, Inc.
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.
TERMS AND CONDITIONS
I accept the terms in the License Agreement
Print
Back
Next
Cancel

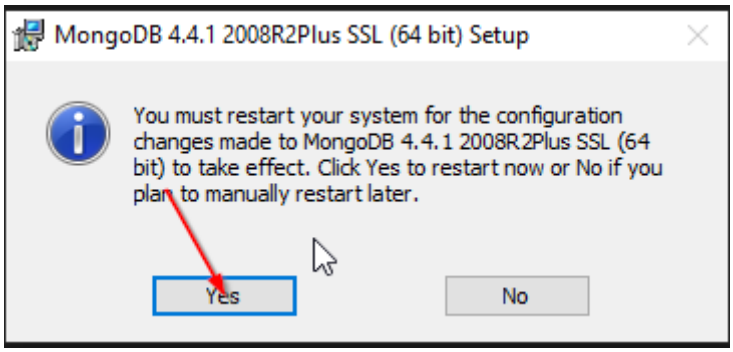

MongoDB 4.4.1 2008R2Plus SSL (64 bit) Setup
Choose Setup Type
Choose the setup type that best suits your needs
Complete
All program features will be installed. Requires the most disk space.
Recommended for most users.
Custom
Allows users to choose which program features will be installed and where
they will be installed. Recommended for advanced users.
Back
Next
Cancel


MongoDB 4.4.1 2008R2Plus SSL (64 bit) Service Customization
Service Configuration
Specify optional settings to configure MongoDB as a service.
Install MongoD as a Service
Run service as Network Service user
Run service as a local or domain user:
Account Domain:
Account Name:
MongoDB
Account Password:
Service Name:
MongoDB
Data Directory:
C:\Program Files\MongoDB\Server\4.4\data\
Log Directory:
C:\Program Files\MongoDB\Server\4.4\log\
< Back
Next >
Cancel


MongoDB Compass
Install MongoDB Compass
MongoDB Compass is the official graphical user interface for MongoDB.
By checking below this installer will automatically download and install the latest version of MongoDB Compass on this machine. You can learn more about MongoDB Compass here: https://www.mongodb.com/products/comp...
Install MongoDB Compass
Back
Next
Cancel


MongoDB 4.4.1 2008R2Plus SSL (64 bit) Setup
Ready to install MongoDB 4.4.1 2008R2Plus SSL (64 bit)
Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.
Back
Install
Cancel





Issue on Catalina

MongoDB need create a data folder on root /data/db, but Catalina on Mac does not allow to generate folder on root for security reason.
the following is work around by create a config file named mongod.conf.

- Fix Catalina /data/db issue

```
mkdir /usr/local/var/log/mongodb
mkdir /usr/local/var/mongodb
copy mongod.conf > /usr/local/etc
mongod --config /usr/local/etc/mongod.conf
```

- following is the content in mongod.conf file.

```
systemLog:
  destination: file
  path: /usr/local/var/log/mongodb/mongo.log
  logAppend: true
storage:
  dbPath: /usr/local/var/mongodb
net:
  bindIp: 127.0.0.1
```

- another way to install mongodb on MacOS.

```
brew tap mongodb/brew
brew install mongodb-community@4.2
```