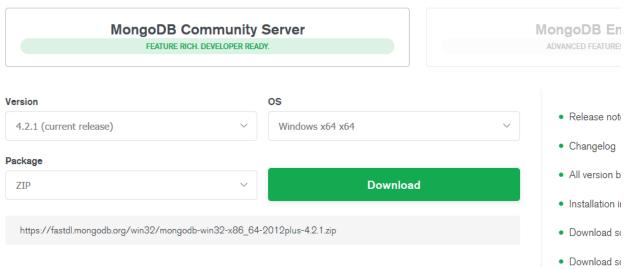
Steps to Install MongoDB

- 1. Visit https://www.mongodb.com/download-center/community
- 2. Select .zip option for Windows as shown below and click on Download

Select the server you would like to run:



- 3. Move mongodb-win32-x86_64-2012plus-4.2.1.zip to C:\
- 4. Unzip the file
- 5. Create a folder called "data" in C:\
- # md data
- 6. Create a folder called "db" in C:\data
- # cd data
- # md db
- 7. Start the MongoDB server
- # cd\
- # cd C:\mongodb-win32-x86_64-2012plus-4.2.1\bin
- # mongod

```
[initandlisten] OpenSSL version: OpenSSL 1.0.1u-fips 22 Sep 2016
2019-10-23T20:28:35.897-0700 I CONTROL
2019-10-23T20:28:35.898-0700 I CONTROL
                                              [initandlisten] allocator: tcmalloc
2019-10-23T20:28:35.899-0700 I CONTROL
                                              [initandlisten] modules: none
2019-10-23T20:28:35.900-0700 I CONTROL
                                              [initandlisten] build environment:
2019-10-23T20:28:35.901-0700 I CONTROL
                                              [initandlisten]
                                                                    distmod: 2008plus-ssl
2019-10-23T20:28:35.902-0700 I CONTROL
                                              [initandlisten]
                                                                    distarch: x86 64
                                                                     target_arch: x86_64
2019-10-23T20:28:35.903-0700 I CONTROL
                                              [initandlisten]
                                              [initandlisten] options: {}
2019-10-23T20:28:35.904-0700 I CONTROL
2019-10-23T20:28:35.906-0700 I -
                                              [initandlisten] Detected data files in C:\data\db\ created by the 'wiredT
torage engine, so setting the active storage engine to 'wiredTiger'.
2019-10-23T20:28:35.907-0700 I STORAGE [initandlisten] wiredTiger_open config: create,cache_size=15805M,session_
00,eviction=(threads_min=4,threads_max=4),config_base=false,statistics=(fast),log=(enabled=true,archive=true,path
l,compressor=snappy),file_manager=(close_idle_time=100000),checkpoint=(wait=60,log_size=2GB),statistics_log=(wait
                                             [initandlisten]
[initandlisten] ** WARNING: Access control is not enabled for the database
2019-10-23T20:28:36.934-0700 I CONTROL
2019-10-23T20:28:36.934-0700 I CONTROL
2019-10-23T20:28:36.935-0700 I CONTROL
                                             [initandlisten] **
                                                                              Read and write access to data and configurati
nrestricted.
2019-10-23T20:28:36.936-0700 I CONTROL
                                             [initandlisten]
2019-10-23T23:28:37.411-0400 I FTDC
                                              [initandlisten] Initializing full-time diagnostic data capture with direc
 /data/db/diagnostic.data'
2019-10-23T23-28:37.414-0400 I NETWORK [thread1] waiting for connections on port 27017
```

9. Open another CMD prompt and go to Mongo Shell

cd C:\mongodb-win32-x86_64-2012plus-4.2.1\bin

mongo

10. The mongo shell prompt is ">"

Run the command: "show dbs" to see the list of databases

```
connecting to: mongodb://127.0.0.1:27017
MongoDB server version: 3.4.4
Server has startup warnings:
2019-10-23T20:28:36.934-0700 I CONTROL
                                         [initandli
2019-10-23T20:28:36.934-0700 I CONTROL
                                         [initandli
2019-10-23T20:28:36.935-0700 I CONTROL
                                         [initandli
nrestricted.
2019-10-23T20:28:36.936-0700 I CONTROL [initandli
> show dbs;
HelloMongoose 0.000GB
admin
               0.000GB
empdb
               0.000GB
local
               0.000GB
mean-stack
               0.000GB
               0.000GB
tempdb
test
               0.000GB
```