he default interactive shell is now zsh.

To update your account to use zsh, please run `chsh -s /bin/zsh`.

For more details, please visit https://support.apple.com/kb/HT208050.

Apples-MacBook-Pro:~ apple$ cd Downloads/

Apples-MacBook-Pro:Downloads apple$ tar -zxvf mongodb-macos-x86\_64-4.2.1.tgz

tar: Error opening archive: Failed to open 'mongodb-macos-x86\_64-4.2.1.tgz'

Apples-MacBook-Pro:Downloads apple$ ls

Form application.pdf

IJAZAH.pdf

IMG\_7478.JPG

PERULANGAN.pdf

Postman.app

Statement-Letter.docx

Surat-tidak-punya-SPT.docx

Visual Studio Code.app

history.city.list.json

how-to-code-in-python.pdf

itinerary.docx

mongodb-macos-x86\_64-4.2.1

mongodb-macos-x86\_64-4.2.1 2

mongodb-macos-x86\_64-4.2.1.tar

mysql-8.0.18-macos10.14-x86\_64

mysql-8.0.18-macos10.14-x86\_64 2

mysql-8.0.18-macos10.14-x86\_64.dmg

mysql-8.0.18-macos10.14-x86\_64.tar

mysql-workbench-community-8.0.18-macos-x86\_64.dmg

new-microsoft-word-document.docx

persyaratan visa berdasarkan tujuan kunjungan.docx

surat.docx

world.sql

Apples-MacBook-Pro:Downloads apple$ tar -zxvf mongodb-macos-x86\_64-4.2.1.tar

x mongodb-macos-x86\_64-4.2.1/THIRD-PARTY-NOTICES.gotools

x mongodb-macos-x86\_64-4.2.1/README

x mongodb-macos-x86\_64-4.2.1/THIRD-PARTY-NOTICES

x mongodb-macos-x86\_64-4.2.1/MPL-2

x mongodb-macos-x86\_64-4.2.1/LICENSE-Community.txt

x mongodb-macos-x86\_64-4.2.1/bin/mongodump

x mongodb-macos-x86\_64-4.2.1/bin/mongorestore

x mongodb-macos-x86\_64-4.2.1/bin/mongoexport

x mongodb-macos-x86\_64-4.2.1/bin/mongoimport

x mongodb-macos-x86\_64-4.2.1/bin/mongostat

x mongodb-macos-x86\_64-4.2.1/bin/mongotop

x mongodb-macos-x86\_64-4.2.1/bin/bsondump

x mongodb-macos-x86\_64-4.2.1/bin/mongofiles

x mongodb-macos-x86\_64-4.2.1/bin/mongoreplay

x mongodb-macos-x86\_64-4.2.1/bin/mongod

x mongodb-macos-x86\_64-4.2.1/bin/mongos

x mongodb-macos-x86\_64-4.2.1/bin/mongo

x mongodb-macos-x86\_64-4.2.1/bin/install\_compass

Apples-MacBook-Pro:Downloads apple$ mkdir -p /data/db

mkdir: /data/db: Read-only file system

Apples-MacBook-Pro:Downloads apple$ cd mongodb-macos-x86\_64-4.2.1

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ ls

LICENSE-Community.txt THIRD-PARTY-NOTICES

MPL-2 THIRD-PARTY-NOTICES.gotools

README bin

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ cd bin

Apples-MacBook-Pro:bin apple$ sudo ./mongod

Password:

Sorry, try again.

Password:

Sorry, try again.

Password:

sudo: 3 incorrect password attempts

Apples-MacBook-Pro:bin apple$ ./mongod

Killed:

Apples-MacBook-Pro:bin apple$ ls

bsondump mongod mongofiles mongorestore mongotop

install\_compass mongodump mongoimport mongos

mongo mongoexport mongoreplay mongostat

Apples-MacBook-Pro:bin apple$ ./mongod

Killed: 9

Apples-MacBook-Pro:bin apple$ sudo mongod

Password:

Sorry, try again.

Password:

Sorry, try again.

Password:

sudo: 3 incorrect password attempts

Apples-MacBook-Pro:bin apple$ ./mongo

MongoDB shell version v4.2.1

connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb

2019-11-25T10:03:15.327+0700 E QUERY [js] Error: couldn't connect to server 127.0.0.1:27017, connection attempt failed: SocketException: Error connecting to 127.0.0.1:27017 :: caused by :: Connection refused :

connect@src/mongo/shell/mongo.js:341:17

@(connect):2:6

2019-11-25T10:03:15.329+0700 F - [main] exception: connect failed

2019-11-25T10:03:15.329+0700 E - [main] exiting with code 1

Apples-MacBook-Pro:bin apple$

Apples-MacBook-Pro:bin apple$

Apples-MacBook-Pro:bin apple$ mongod

-bash: mongod: command not found

Apples-MacBook-Pro:bin apple$ ./mongod

Killed: 9

Apples-MacBook-Pro:bin apple$ sudo ./mongod

Password:

Sorry, try again.

Password:

Sorry, try again.

Password:

sudo: 3 incorrect password attempts

Apples-MacBook-Pro:bin apple$ ./mongod

Killed: 9

Apples-MacBook-Pro:bin apple$ xattr -d com.apple.quarantine /mongo

xattr: No such file: /mongo

Apples-MacBook-Pro:bin apple$ xattr -d com.apple.quarantine ./mongo

Apples-MacBook-Pro:bin apple$ xattr -d com.apple.quarantine ./mongod

Apples-MacBook-Pro:bin apple$ ./mongod

2019-11-25T10:08:05.555+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:08:05.558+0700 I CONTROL [initandlisten] MongoDB starting : pid=3709 port=27017 dbpath=/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:08:05.558+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:08:05.558+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:08:05.558+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:08:05.558+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:08:05.558+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:08:05.558+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:08:05.558+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:08:05.558+0700 I CONTROL [initandlisten] options: {}

2019-11-25T10:08:05.560+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory /data/db not found., terminating

2019-11-25T10:08:05.560+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:08:05.560+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:08:05.560+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:08:05.560+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:08:05.560+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ cd ..

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ xattr -d com.apple.quarantine ./bin

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ cd bin

Apples-MacBook-Pro:bin apple$ sudo ./mongod

Password:

Sorry, try again.

Password:

Sorry, try again.

Password:

sudo: 3 incorrect password attempts

Apples-MacBook-Pro:bin apple$ ./mongod

2019-11-25T10:08:54.817+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:08:54.824+0700 I CONTROL [initandlisten] MongoDB starting : pid=3712 port=27017 dbpath=/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:08:54.824+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:08:54.824+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:08:54.824+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:08:54.824+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:08:54.824+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:08:54.824+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:08:54.824+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:08:54.824+0700 I CONTROL [initandlisten] options: {}

2019-11-25T10:08:54.824+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory /data/db not found., terminating

2019-11-25T10:08:54.825+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:08:54.825+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:08:54.825+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:08:54.825+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:08:54.825+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ mongo

-bash: mongo: command not found

Apples-MacBook-Pro:bin apple$ ./mongo

MongoDB shell version v4.2.1

connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb

2019-11-25T10:09:02.934+0700 E QUERY [js] Error: couldn't connect to server 127.0.0.1:27017, connection attempt failed: SocketException: Error connecting to 127.0.0.1:27017 :: caused by :: Connection refused :

connect@src/mongo/shell/mongo.js:341:17

@(connect):2:6

2019-11-25T10:09:02.936+0700 F - [main] exception: connect failed

2019-11-25T10:09:02.936+0700 E - [main] exiting with code 1

Apples-MacBook-Pro:bin apple$ ./mongod

2019-11-25T10:09:07.126+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:09:07.129+0700 I CONTROL [initandlisten] MongoDB starting : pid=3715 port=27017 dbpath=/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:09:07.129+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:09:07.129+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:09:07.129+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:09:07.129+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:09:07.129+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:09:07.129+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:09:07.129+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:09:07.129+0700 I CONTROL [initandlisten] options: {}

2019-11-25T10:09:07.130+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory /data/db not found., terminating

2019-11-25T10:09:07.130+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:09:07.130+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:09:07.130+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:09:07.130+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:09:07.130+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ cd ..

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ cd ..

Apples-MacBook-Pro:Downloads apple$ xattr -d com.apple.quarantine ./mongodb-macos-x86\_64-4.2.1

Apples-MacBook-Pro:Downloads apple$ cd mongodb-macos-x86\_64-4.2.1

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ cd bin

Apples-MacBook-Pro:bin apple$ ./mongod

2019-11-25T10:09:54.860+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:09:54.865+0700 I CONTROL [initandlisten] MongoDB starting : pid=3720 port=27017 dbpath=/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:09:54.865+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:09:54.865+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:09:54.865+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:09:54.865+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:09:54.865+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:09:54.865+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:09:54.865+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:09:54.865+0700 I CONTROL [initandlisten] options: {}

2019-11-25T10:09:54.866+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory /data/db not found., terminating

2019-11-25T10:09:54.866+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:09:54.866+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:09:54.866+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:09:54.866+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:09:54.866+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ cd ..

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ cd ..

Apples-MacBook-Pro:Downloads apple$ mkdir -p /data/db

mkdir: /data/db: Read-only file system

Apples-MacBook-Pro:Downloads apple$ sudo mkdir -p /data/db

Password:

Sorry, try again.

Password:

Sorry, try again.

Password:

sudo: 3 incorrect password attempts

Apples-MacBook-Pro:Downloads apple$ sudo mkdir -p /data/db

Password:

Sorry, try again.

Password:

Sorry, try again.

Password:

sudo: 3 incorrect password attempts

Apples-MacBook-Pro:Downloads apple$ cd mongodb-macos-x86\_64-4.2.1

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ cd bin

Apples-MacBook-Pro:bin apple$ ./mongod

2019-11-25T10:11:24.569+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:11:24.574+0700 I CONTROL [initandlisten] MongoDB starting : pid=3724 port=27017 dbpath=/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:11:24.574+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:11:24.574+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:11:24.574+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:11:24.574+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:11:24.574+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:11:24.574+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:11:24.574+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:11:24.574+0700 I CONTROL [initandlisten] options: {}

2019-11-25T10:11:24.575+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory /data/db not found., terminating

2019-11-25T10:11:24.575+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:11:24.575+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:11:24.575+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:11:24.575+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:11:24.575+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ ./mongod

2019-11-25T10:12:00.250+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] MongoDB starting : pid=3726 port=27017 dbpath=/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] options: {}

2019-11-25T10:12:00.257+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory /data/db not found., terminating

2019-11-25T10:12:00.257+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:12:00.257+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:12:00.257+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:12:00.257+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ ./mongod

2019-11-25T10:12:01.583+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:12:01.589+0700 I CONTROL [initandlisten] MongoDB starting : pid=3727 port=27017 dbpath=/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:12:01.589+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:12:01.589+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:12:01.589+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:12:01.589+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:12:01.589+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:12:01.589+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:12:01.589+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:12:01.589+0700 I CONTROL [initandlisten] options: {}

2019-11-25T10:12:01.590+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory /data/db not found., terminating

2019-11-25T10:12:01.590+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:12:01.590+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:12:01.590+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:12:01.590+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:12:01.590+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ ./mongod

2019-11-25T10:12:03.263+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:12:03.268+0700 I CONTROL [initandlisten] MongoDB starting : pid=3728 port=27017 dbpath=/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:12:03.268+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:12:03.268+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:12:03.268+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:12:03.268+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:12:03.268+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:12:03.268+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:12:03.268+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:12:03.269+0700 I CONTROL [initandlisten] options: {}

2019-11-25T10:12:03.269+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory /data/db not found., terminating

2019-11-25T10:12:03.269+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:12:03.269+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:12:03.269+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:12:03.269+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:12:03.269+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ ./mongod

2019-11-25T10:12:04.418+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:12:04.420+0700 I CONTROL [initandlisten] MongoDB starting : pid=3729 port=27017 dbpath=/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:12:04.420+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:12:04.420+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:12:04.420+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:12:04.420+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:12:04.420+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:12:04.420+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:12:04.420+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:12:04.420+0700 I CONTROL [initandlisten] options: {}

2019-11-25T10:12:04.421+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory /data/db not found., terminating

2019-11-25T10:12:04.421+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:12:04.421+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:12:04.421+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:12:04.421+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:12:04.421+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ cd ..

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ cd ..

Apples-MacBook-Pro:Downloads apple$ cd mongodb-macos-x86\_64-4.2.1

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ cd bin

Apples-MacBook-Pro:bin apple$ ./mongod --dbpath Downloads

2019-11-25T10:12:54.883+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:12:54.890+0700 I CONTROL [initandlisten] MongoDB starting : pid=3730 port=27017 dbpath=Downloads 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:12:54.890+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:12:54.890+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:12:54.890+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:12:54.890+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:12:54.890+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:12:54.890+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:12:54.890+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:12:54.890+0700 I CONTROL [initandlisten] options: { storage: { dbPath: "Downloads" } }

2019-11-25T10:12:54.891+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory Downloads not found., terminating

2019-11-25T10:12:54.891+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:12:54.891+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:12:54.891+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:12:54.891+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:12:54.891+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ ./mongod --dbpath Downloads/data/db

2019-11-25T10:13:11.514+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:13:11.521+0700 I CONTROL [initandlisten] MongoDB starting : pid=3731 port=27017 dbpath=Downloads/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:13:11.521+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:13:11.521+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:13:11.521+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:13:11.521+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:13:11.521+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:13:11.521+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:13:11.521+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:13:11.521+0700 I CONTROL [initandlisten] options: { storage: { dbPath: "Downloads/data/db" } }

2019-11-25T10:13:11.522+0700 I STORAGE [initandlisten] exception in initAndListen: NonExistentPath: Data directory Downloads/data/db not found., terminating

2019-11-25T10:13:11.522+0700 I NETWORK [initandlisten] shutdown: going to close listening sockets...

2019-11-25T10:13:11.522+0700 I NETWORK [initandlisten] removing socket file: /tmp/mongodb-27017.sock

2019-11-25T10:13:11.522+0700 I - [initandlisten] Stopping further Flow Control ticket acquisitions.

2019-11-25T10:13:11.522+0700 I CONTROL [initandlisten] now exiting

2019-11-25T10:13:11.522+0700 I CONTROL [initandlisten] shutting down with code:100

Apples-MacBook-Pro:bin apple$ ./mongod --dbpath /Users/apple/Downloads/data/db

2019-11-25T10:14:25.233+0700 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'

2019-11-25T10:14:25.237+0700 I CONTROL [initandlisten] MongoDB starting : pid=3732 port=27017 dbpath=/Users/apple/Downloads/data/db 64-bit host=Apples-MacBook-Pro.local

2019-11-25T10:14:25.238+0700 I CONTROL [initandlisten] db version v4.2.1

2019-11-25T10:14:25.238+0700 I CONTROL [initandlisten] git version: edf6d45851c0b9ee15548f0f847df141764a317e

2019-11-25T10:14:25.238+0700 I CONTROL [initandlisten] allocator: system

2019-11-25T10:14:25.238+0700 I CONTROL [initandlisten] modules: none

2019-11-25T10:14:25.238+0700 I CONTROL [initandlisten] build environment:

2019-11-25T10:14:25.238+0700 I CONTROL [initandlisten] distarch: x86\_64

2019-11-25T10:14:25.238+0700 I CONTROL [initandlisten] target\_arch: x86\_64

2019-11-25T10:14:25.238+0700 I CONTROL [initandlisten] options: { storage: { dbPath: "/Users/apple/Downloads/data/db" } }

2019-11-25T10:14:25.238+0700 I STORAGE [initandlisten] wiredtiger\_open config: create,cache\_size=3584M,cache\_overflow=(file\_max=0M),session\_max=33000,eviction=(threads\_min=4,threads\_max=4),config\_base=false,statistics=(fast),log=(enabled=true,archive=true,path=journal,compressor=snappy),file\_manager=(close\_idle\_time=100000,close\_scan\_interval=10,close\_handle\_minimum=250),statistics\_log=(wait=0),verbose=[recovery\_progress,checkpoint\_progress],

2019-11-25T10:14:25.718+0700 I STORAGE [initandlisten] WiredTiger message [1574651665:718679][3732:0x10d68dd40], txn-recover: Set global recovery timestamp: (0,0)

2019-11-25T10:14:25.763+0700 I RECOVERY [initandlisten] WiredTiger recoveryTimestamp. Ts: Timestamp(0, 0)

2019-11-25T10:14:25.800+0700 I STORAGE [initandlisten] Timestamp monitor starting

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: Access control is not enabled for the database.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Read and write access to data and configuration is unrestricted.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: This server is bound to localhost.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Remote systems will be unable to connect to this server.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Start the server with --bind\_ip <address> to specify which IP

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* addresses it should serve responses from, or with --bind\_ip\_all to

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* bind to all interfaces. If this behavior is desired, start the

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* server with --bind\_ip 127.0.0.1 to disable this warning.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: soft rlimits too low. Number of files is 256, should be at least 1000

2019-11-25T10:14:25.803+0700 I STORAGE [initandlisten] createCollection: admin.system.version with provided UUID: b8b83db2-f3cd-43ae-891e-c165165f6fac and options: { uuid: UUID("b8b83db2-f3cd-43ae-891e-c165165f6fac") }

2019-11-25T10:14:25.839+0700 I INDEX [initandlisten] index build: done building index \_id\_ on ns admin.system.version

2019-11-25T10:14:25.839+0700 I SHARDING [initandlisten] Marking collection admin.system.version as collection version: <unsharded>

2019-11-25T10:14:25.839+0700 I COMMAND [initandlisten] setting featureCompatibilityVersion to 4.2

2019-11-25T10:14:25.840+0700 I SHARDING [initandlisten] Marking collection local.system.replset as collection version: <unsharded>

2019-11-25T10:14:25.840+0700 I STORAGE [initandlisten] Flow Control is enabled on this deployment.

2019-11-25T10:14:25.840+0700 I SHARDING [initandlisten] Marking collection admin.system.roles as collection version: <unsharded>

2019-11-25T10:14:25.840+0700 I STORAGE [initandlisten] createCollection: local.startup\_log with generated UUID: 77ea5c10-d12c-48bc-a6e9-605ffc291212 and options: { capped: true, size: 10485760 }

2019-11-25T10:14:25.902+0700 I INDEX [initandlisten] index build: done building index \_id\_ on ns local.startup\_log

2019-11-25T10:14:25.902+0700 I SHARDING [initandlisten] Marking collection local.startup\_log as collection version: <unsharded>

2019-11-25T10:14:25.902+0700 I FTDC [initandlisten] Initializing full-time diagnostic data capture with directory '/Users/apple/Downloads/data/db/diagnostic.data'

2019-11-25T10:14:25.916+0700 I SHARDING [LogicalSessionCacheRefresh] Marking collection config.system.sessions as collection version: <unsharded>

2019-11-25T10:14:25.916+0700 I NETWORK [initandlisten] Listening on /tmp/mongodb-27017.sock

2019-11-25T10:14:25.916+0700 I NETWORK [initandlisten] Listening on 127.0.0.1

2019-11-25T10:14:25.916+0700 I CONTROL [LogicalSessionCacheReap] Sessions collection is not set up; waiting until next sessions reap interval: config.system.sessions does not exist

2019-11-25T10:14:25.917+0700 I NETWORK [initandlisten] waiting for connections on port 27017

2019-11-25T10:14:25.917+0700 I STORAGE [LogicalSessionCacheRefresh] createCollection: config.system.sessions with provided UUID: b3fb2ce5-2fbc-46a4-924e-7e4319026269 and options: { uuid: UUID("b3fb2ce5-2fbc-46a4-924e-7e4319026269") }

2019-11-25T10:14:25.958+0700 I INDEX [LogicalSessionCacheRefresh] index build: done building index \_id\_ on ns config.system.sessions

2019-11-25T10:14:25.999+0700 I INDEX [LogicalSessionCacheRefresh] index build: starting on config.system.sessions properties: { v: 2, key: { lastUse: 1 }, name: "lsidTTLIndex", ns: "config.system.sessions", expireAfterSeconds: 1800 } using method: Hybrid

2019-11-25T10:14:25.999+0700 I INDEX [LogicalSessionCacheRefresh] build may temporarily use up to 500 megabytes of RAM

2019-11-25T10:14:25.999+0700 I INDEX [LogicalSessionCacheRefresh] index build: collection scan done. scanned 0 total records in 0 seconds

2019-11-25T10:14:26.000+0700 I INDEX [LogicalSessionCacheRefresh] index build: inserted 0 keys from external sorter into index in 0 seconds

2019-11-25T10:14:26.004+0700 I SHARDING [ftdc] Marking collection local.oplog.rs as collection version: <unsharded>

2019-11-25T10:14:26.009+0700 I INDEX [LogicalSessionCacheRefresh] index build: done building index lsidTTLIndex on ns config.system.sessions

2019-11-25T10:14:26.019+0700 I COMMAND [LogicalSessionCacheRefresh] command config.system.sessions command: createIndexes { createIndexes: "system.sessions", indexes: [ { key: { lastUse: 1 }, name: "lsidTTLIndex", expireAfterSeconds: 1800 } ], $db: "config" } numYields:0 reslen:114 locks:{ ParallelBatchWriterMode: { acquireCount: { r: 2 } }, ReplicationStateTransition: { acquireCount: { w: 3 } }, Global: { acquireCount: { r: 1, w: 2 } }, Database: { acquireCount: { r: 1, w: 2, W: 1 } }, Collection: { acquireCount: { r: 4, w: 1, R: 1, W: 2 } }, Mutex: { acquireCount: { r: 3 } } } flowControl:{ acquireCount: 1 } storage:{} protocol:op\_msg 102ms

2019-11-25T10:15:26.107+0700 I NETWORK [listener] connection accepted from 127.0.0.1:56415 #1 (1 connection now open)

2019-11-25T10:15:26.108+0700 I NETWORK [conn1] received client metadata from 127.0.0.1:56415 conn1: { application: { name: "MongoDB Shell" }, driver: { name: "MongoDB Internal Client", version: "4.2.1" }, os: { type: "Darwin", name: "Mac OS X", architecture: "x86\_64", version: "19.0.0" } }

**Aktivasi mongo**

Apples-MacBook-Pro:Downloads apple$ cd mongodb-macos-x86\_64-4.2.1

Apples-MacBook-Pro:mongodb-macos-x86\_64-4.2.1 apple$ cd bin

Apples-MacBook-Pro:bin apple$ ./mongo

MongoDB shell version v4.2.1

connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb

Implicit session: session { "id" : UUID("9c57c118-419e-4066-9149-b87007a21815") }

MongoDB server version: 4.2.1

Welcome to the MongoDB shell.

For interactive help, type "help".

For more comprehensive documentation, see

http://docs.mongodb.org/

Questions? Try the support group

http://groups.google.com/group/mongodb-user

Server has startup warnings:

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: Access control is not enabled for the database.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Read and write access to data and configuration is unrestricted.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: This server is bound to localhost.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Remote systems will be unable to connect to this server.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Start the server with --bind\_ip <address> to specify which IP

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* addresses it should serve responses from, or with --bind\_ip\_all to

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* bind to all interfaces. If this behavior is desired, start the

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* server with --bind\_ip 127.0.0.1 to disable this warning.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: soft rlimits too low. Number of files is 256, should be at least 1000

---

Enable MongoDB's free cloud-based monitoring service, which will then receive and display

metrics about your deployment (disk utilization, CPU, operation statistics, etc).

The monitoring data will be available on a MongoDB website with a unique URL accessible to you

and anyone you share the URL with. MongoDB may use this information to make product

improvements and to suggest MongoDB products and deployment options to you.

To enable free monitoring, run the following command: db.enableFreeMonitoring()

To permanently disable this reminder, run the following command: db.disableFreeMonitoring()

---

**MULAI DARI SINI**

>

>

>

> show dbs

admin 0.000GB

config 0.000GB

local 0.000GB

>

show dbs

admin 0.000GB

config 0.000GB

local 0.000GB

> show databases

admin 0.000GB

config 0.000GB

local 0.000GB

> db

test

> use tokoonline

switched to db tokoonline

> db

tokoonline

> show dbs

admin 0.000GB

config 0.000GB

local 0.000GB

> db.createCollection('pelapak');

{ "ok" : 1 }

> show dbs

admin 0.000GB

config 0.000GB

local 0.000GB

tokoonline 0.000GB

> show collections

pelapak

> db.pelapak.drop()

true

> show collections

> db

tokoonline

> use tokoonline

switched to db tokoonline

> db.createUser({

... user: "novita",

... pwd: '888888',

... roles: ['dbAdmin', 'readWrite']

... })

Successfully added user: { "user" : "novita", "roles" : [ "dbAdmin", "readWrite" ] }

> db

tokoonline

> show users;

{

"\_id" : "tokoonline.novita",

"userId" : UUID("35417151-9ea2-43f5-a65b-7fea3ef1f4c0"),

"user" : "novita",

"db" : "tokoonline",

"roles" : [

{

"role" : "dbAdmin",

"db" : "tokoonline"

},

{

"role" : "readWrite",

"db" : "tokoonline"

}

],

"mechanisms" : [

"SCRAM-SHA-1",

"SCRAM-SHA-256"

]

}

> db.getUsers()

[

{

"\_id" : "tokoonline.novita",

"userId" : UUID("35417151-9ea2-43f5-a65b-7fea3ef1f4c0"),

"user" : "novita",

"db" : "tokoonline",

"roles" : [

{

"role" : "dbAdmin",

"db" : "tokoonline"

},

{

"role" : "readWrite",

"db" : "tokoonline"

}

],

"mechanisms" : [

"SCRAM-SHA-1",

"SCRAM-SHA-256"

]

}

]

> db.getUsers({showCredentials: true})

[

{

"\_id" : "tokoonline.novita",

"userId" : UUID("35417151-9ea2-43f5-a65b-7fea3ef1f4c0"),

"user" : "novita",

"db" : "tokoonline",

"credentials" : {

"SCRAM-SHA-1" : {

"iterationCount" : 10000,

"salt" : "wzw6tu7x27sRql1YpDSUYA==",

"storedKey" : "fJVwkaLHn37EBVnC1Ur4vZHC1Xo=",

"serverKey" : "wJjVXvMQQgIWtkXBsp75F60jr5s="

},

"SCRAM-SHA-256" : {

"iterationCount" : 15000,

"salt" : "jRLDsBIFvQBtSPZ9Dspg0LAOmnIZyRNirhvHDg==",

"storedKey" : "qFH6FHTjNAZzATUZNz9Llj48EP7yJMbwoXbGlazMxfM=",

"serverKey" : "mSne3vu8YyJ17rwol1hLFplLrPHqtnDaqXmMI1dMoUU="

}

},

"roles" : [

{

"role" : "dbAdmin",

"db" : "tokoonline"

},

{

"role" : "readWrite",

"db" : "tokoonline"

}

],

"mechanisms" : [

"SCRAM-SHA-1",

"SCRAM-SHA-256"

]

}

]

> db

tokoonline

> db.createCollections('seller')

2019-11-25T10:46:54.628+0700 E QUERY [js] uncaught exception: TypeError: db.createCollections is not a function :

@(shell):1:1

> db.createCollection('seller)

2019-11-25T10:47:26.304+0700 E QUERY [js] uncaught exception: SyntaxError: '' literal not terminated before end of script :

@(shell):1:28

> db.createCollection('seller')

{ "ok" : 1 }

> show collections

seller

> db.seller.insert({nama: 'Andi', usia: 22})

WriteResult({ "nInserted" : 1 })

> db.seller.insert([

... {nama: 'Budi', usia: 23},

... {nama: 'Caca', usia: 24}

... ])

BulkWriteResult({

"writeErrors" : [ ],

"writeConcernErrors" : [ ],

"nInserted" : 2,

"nUpserted" : 0,

"nMatched" : 0,

"nModified" : 0,

"nRemoved" : 0,

"upserted" : [ ]

})

> db.seller.find()

{ "\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"), "nama" : "Andi", "usia" : 22 }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"), "nama" : "Budi", "usia" : 23 }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"), "nama" : "Caca", "usia" : 24 }

> db.seller.find().pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"nama" : "Andi",

"usia" : 22

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"nama" : "Budi",

"usia" : 23

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"nama" : "Caca",

"usia" : 24

}

> db.seller.insert(

... {nama: 'Deni', kota: 'Jakarta', job: 'PNS'})

WriteResult({ "nInserted" : 1 })

> db.seller.find().pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"nama" : "Andi",

"usia" : 22

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"nama" : "Budi",

"usia" : 23

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"nama" : "Caca",

"usia" : 24

}

{

"\_id" : ObjectId("5ddb5087befb1c131bf3acf7"),

"nama" : "Deni",

"kota" : "Jakarta",

"job" : "PNS"

}

> db.seller.remove({job: 'PNS'});

WriteResult({ "nRemoved" : 1 })

> db.seller.find().pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"nama" : "Andi",

"usia" : 22

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"nama" : "Budi",

"usia" : 23

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"nama" : "Caca",

"usia" : 24

}

> db.seller.update(

... {nama: 'Andi'},

... {nama: 'Andi', kota: 'Jakarta'})

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.seller.find().pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"nama" : "Andi",

"kota" : "Jakarta"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"nama" : "Budi",

"usia" : 23

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"nama" : "Caca",

"usia" : 24

}

> db.seller.update(

... {nama: 'Andi'},

... {$set: {kota: 'cimahi'}});

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.seller.find().pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"nama" : "Andi",

"kota" : "cimahi"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"nama" : "Budi",

"usia" : 23

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"nama" : "Caca",

"usia" : 24

}

> db.seller.update( {nama: 'Andi'}, {$set: {job: 'PNS'}});

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.seller.find().pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"nama" : "Andi",

"kota" : "cimahi",

"job" : "PNS"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"nama" : "Budi",

"usia" : 23

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"nama" : "Caca",

"usia" : 24

}

> db.seller.update( {}, {$set: {nationality: 'Indonesia'}});

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.seller.find().pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"nama" : "Andi",

"kota" : "cimahi",

"job" : "PNS",

"nationality" : "Indonesia"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"nama" : "Budi",

"usia" : 23

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"nama" : "Caca",

"usia" : 24

}

> db.seller.updateMany({}, {$set: {nationality: 'Indonesia'}});

{ "acknowledged" : true, "matchedCount" : 3, "modifiedCount" : 2 }

> db.seller.find().pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"nama" : "Andi",

"kota" : "cimahi",

"job" : "PNS",

"nationality" : "Indonesia"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"nama" : "Budi",

"usia" : 23,

"nationality" : "Indonesia"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"nama" : "Caca",

"usia" : 24,

"nationality" : "Indonesia"

}

> db.seller.updateMany(

... {},

... {$rename: {'nama' : 'name'}}

... )

{ "acknowledged" : true, "matchedCount" : 3, "modifiedCount" : 3 }

> db.seller.find().pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"kota" : "cimahi",

"job" : "PNS",

"nationality" : "Indonesia",

"name" : "Andi"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"usia" : 23,

"nationality" : "Indonesia",

"name" : "Budi"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"usia" : 24,

"nationality" : "Indonesia",

"name" : "Caca"

}

> db.seller.find({"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"})

... djd

... }

2019-11-25T11:26:39.897+0700 E QUERY [js] uncaught exception: SyntaxError: missing ) after argument list :

@(shell):1:59

> db.seller.find(ObjectId("5ddb4f6bbefb1c131bf3acf5"))

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"), "usia" : 23, "nationality" : "Indonesia", "name" : "Budi" }

> db.seller.find(

... {usia: {$gt: 23}}

... )

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"), "usia" : 24, "nationality" : "Indonesia", "name" : "Caca" }

> db.seller.find(

... {$or: [{name: 'Andi'}, {name: 'Caca'}]}

... )

{ "\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"), "kota" : "cimahi", "job" : "PNS", "nationality" : "Indonesia", "name" : "Andi" }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"), "usia" : 24, "nationality" : "Indonesia", "name" : "Caca" }

> db.seller.find( {$or: [{name: 'Andi'}, {name: 'Caca'}]} ).pretty()

{

"\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"),

"kota" : "cimahi",

"job" : "PNS",

"nationality" : "Indonesia",

"name" : "Andi"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"usia" : 24,

"nationality" : "Indonesia",

"name" : "Caca"

}

> db.seller.insert({name: 'Agus', usia: 30, nationality: 'indonesia'})

WriteResult({ "nInserted" : 1 })

> db.seller.find()

{ "\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"), "kota" : "cimahi", "job" : "PNS", "nationality" : "Indonesia", "name" : "Andi" }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"), "usia" : 23, "nationality" : "Indonesia", "name" : "Budi" }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"), "usia" : 24, "nationality" : "Indonesia", "name" : "Caca" }

{ "\_id" : ObjectId("5ddb5addbefb1c131bf3acf8"), "name" : "Agus", "usia" : 30, "nationality" : "indonesia" }

> db.seller.find(

... {$and: [{nationality: 'Indonesia'}, {usia: $gte 25}]}

... )

2019-11-25T11:41:24.458+0700 E QUERY [js] uncaught exception: SyntaxError: missing } after property list :

@(shell):2:48

> db.seller.find( {$and: [{nationality: 'Indonesia'}, {usia: {$gte 25}}]} )

2019-11-25T11:43:07.033+0700 E QUERY [js] uncaught exception: SyntaxError: missing : after property id :

@(shell):1:65

> db.seller.find(

... {$and: [{nationality: 'Indonesia}, {usia: {$gte:25}}]}

2019-11-25T11:44:23.643+0700 E QUERY [js] uncaught exception: SyntaxError: '' literal not terminated before end of script :

@(shell):2:54

> db.seller.find( {$and: [{nationality: 'Indonesia'}, {usia: {$gte:25}}]}).pretty()

> db.seller.find( {$and: [{nationality: 'Indonesia'}, {usia: {$gte:25}}]})

> db.seller.find(

... {$and:[{nationality: 'Indonesia}, {usia: {$gte: 25}}]}

2019-11-25T11:47:26.942+0700 E QUERY [js] uncaught exception: SyntaxError: '' literal not terminated before end of script :

@(shell):2:54

> db.seller.find( {$and:[{nationality: 'Indonesia}, {usia: {$gte: 25}}]})

2019-11-25T11:47:31.914+0700 E QUERY [js] uncaught exception: SyntaxError: '' literal not terminated before end of script :

@(shell):1:71

> db.seller.find( {$and:[{nationality: 'Indonesia'}, {usia: {$gte: 25}}]})

> db.seller.find( {$and:[{nationality: 'Indonesia'}, {usia: {$gte: 25}}]}).pretty()

> db.seller.insert({

... nama: 'Euis', address:{

... city: 'cimahi', zipcode: '12345', gps:[

... {lat: 123}, {long:789}

... ]}})

WriteResult({ "nInserted" : 1 })

> db.seller.find({nama:'Euis'}).pretty()

{

"\_id" : ObjectId("5ddb5d5bbefb1c131bf3acf9"),

"nama" : "Euis",

"address" : {

"city" : "cimahi",

"zipcode" : "12345",

"gps" : [

{

"lat" : 123

},

{

"long" : 789

}

]

}

}

> db.seller.find( {$and:[{nationality: 'Indonesia'}, {usia: {$gte: 25}}]}).pretty()

> db.seller.find( {$and:[{nationality: 'Indonesia'}, {usia: {$gte: 20}}]}).pretty()

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"),

"usia" : 23,

"nationality" : "Indonesia",

"name" : "Budi"

}

{

"\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"),

"usia" : 24,

"nationality" : "Indonesia",

"name" : "Caca"

}

> db.seller.find().sort({usia: 1})

{ "\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"), "kota" : "cimahi", "job" : "PNS", "nationality" : "Indonesia", "name" : "Andi" }

{ "\_id" : ObjectId("5ddb5d5bbefb1c131bf3acf9"), "nama" : "Euis", "address" : { "city" : "cimahi", "zipcode" : "12345", "gps" : [ { "lat" : 123 }, { "long" : 789 } ] } }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"), "usia" : 23, "nationality" : "Indonesia", "name" : "Budi" }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"), "usia" : 24, "nationality" : "Indonesia", "name" : "Caca" }

{ "\_id" : ObjectId("5ddb5addbefb1c131bf3acf8"), "name" : "Agus", "usia" : 30, "nationality" : "indonesia" }

> db.seller.find().sort({usia: -1})

{ "\_id" : ObjectId("5ddb5addbefb1c131bf3acf8"), "name" : "Agus", "usia" : 30, "nationality" : "indonesia" }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"), "usia" : 24, "nationality" : "Indonesia", "name" : "Caca" }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf5"), "usia" : 23, "nationality" : "Indonesia", "name" : "Budi" }

{ "\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"), "kota" : "cimahi", "job" : "PNS", "nationality" : "Indonesia", "name" : "Andi" }

{ "\_id" : ObjectId("5ddb5d5bbefb1c131bf3acf9"), "nama" : "Euis", "address" : { "city" : "cimahi", "zipcode" : "12345", "gps" : [ { "lat" : 123 }, { "long" : 789 } ] } }

> db.seller.find().limit(1);

{ "\_id" : ObjectId("5ddb4f15befb1c131bf3acf4"), "kota" : "cimahi", "job" : "PNS", "nationality" : "Indonesia", "name" : "Andi" }

> db.seller.find().sort({usia: -1, name: 1}).limit(2);

{ "\_id" : ObjectId("5ddb5addbefb1c131bf3acf8"), "name" : "Agus", "usia" : 30, "nationality" : "indonesia" }

{ "\_id" : ObjectId("5ddb4f6bbefb1c131bf3acf6"), "usia" : 24, "nationality" : "Indonesia", "name" : "Caca" }

> ^C

bye

Apples-MacBook-Pro:bin apple$ /Users/apple/Downloads/mongodb-macos-x86\_64-4.2.1/bin>mongoimport --db resto --collection resto --file restaurants.json --jsonArray

-bash: /Users/apple/Downloads/mongodb-macos-x86\_64-4.2.1/bin: is a directory

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Apples-MacBook-Pro:bin apple$ mongoimport --db resto --collection resto --file restaurants.json --jsonArray

-bash: mongoimport: command not found

Apples-MacBook-Pro:bin apple$ mongoimport --db resto --collection resto --file restaurants.json --jsonArray

-bash: mongoimport: command not found

Apples-MacBook-Pro:bin apple$ ./mongoimport --db resto --collection resto --file restaurants.json --jsonArray

Killed: 9

Apples-MacBook-Pro:bin apple$ sudo ./mongoimport --db resto --collection resto --file restaurants.json --jsonArray

Password:

Sorry, try again.

Password:

Sorry, try again.

Password:

sudo: 3 incorrect password attempts

Apples-MacBook-Pro:bin apple$ sudo ./mongoimport --db resto --collection resto --file restaurants.json --jsonArray

Password:

Sorry, try again.

Password:

Sorry, try again.

Password:

sudo: 3 incorrect password attempts

Apples-MacBook-Pro:bin apple$ xattr -d com.apple.quarantine ./mongoimport

Apples-MacBook-Pro:bin apple$ ./mongoimport --db resto --collection resto --file restaurants.json --jsonArray

2019-11-25T12:36:15.837+0700 connected to: mongodb://localhost/

2019-11-25T12:36:15.838+0700 Failed: error processing document #1: invalid character ',' looking for beginning of value

2019-11-25T12:36:15.838+0700 0 document(s) imported successfully. 0 document(s) failed to import.

Apples-MacBook-Pro:bin apple$ mongo

-bash: mongo: command not found

Apples-MacBook-Pro:bin apple$ ./mongo

MongoDB shell version v4.2.1

connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb

Implicit session: session { "id" : UUID("b660077d-23eb-47b4-bd10-76bcba3a4237") }

MongoDB server version: 4.2.1

Server has startup warnings:

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: Access control is not enabled for the database.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Read and write access to data and configuration is unrestricted.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: This server is bound to localhost.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Remote systems will be unable to connect to this server.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Start the server with --bind\_ip <address> to specify which IP

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* addresses it should serve responses from, or with --bind\_ip\_all to

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* bind to all interfaces. If this behavior is desired, start the

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* server with --bind\_ip 127.0.0.1 to disable this warning.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: soft rlimits too low. Number of files is 256, should be at least 1000

---

Enable MongoDB's free cloud-based monitoring service, which will then receive and display

metrics about your deployment (disk utilization, CPU, operation statistics, etc).

The monitoring data will be available on a MongoDB website with a unique URL accessible to you

and anyone you share the URL with. MongoDB may use this information to make product

improvements and to suggest MongoDB products and deployment options to you.

To enable free monitoring, run the following command: db.enableFreeMonitoring()

To permanently disable this reminder, run the following command: db.disableFreeMonitoring()

---

> ^C

Bye

Apples-MacBook-Pro:bin apple$ ./mongoimport --db resto --collection resto --file restaurants.json --jsonArray

2019-11-25T12:38:25.523+0700 connected to: mongodb://localhost/

2019-11-25T12:38:25.742+0700 3772 document(s) imported successfully. 0 document(s) failed to import.

Apples-MacBook-Pro:bin apple$ ./mongo

MongoDB shell version v4.2.1

connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb

Implicit session: session { "id" : UUID("4c3a5fa8-72d0-4782-82d7-b5cdc3130505") }

MongoDB server version: 4.2.1

Server has startup warnings:

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: Access control is not enabled for the database.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* Read and write access to data and configuration is unrestricted.

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten] \*\* WARNING: This server is bound to localhost.

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2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

2019-11-25T10:14:25.802+0700 I CONTROL [initandlisten]

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---

Enable MongoDB's free cloud-based monitoring service, which will then receive and display

metrics about your deployment (disk utilization, CPU, operation statistics, etc).

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improvements and to suggest MongoDB products and deployment options to you.

To enable free monitoring, run the following command: db.enableFreeMonitoring()

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---

> show dbs

admin 0.000GB

config 0.000GB

local 0.000GB

resto 0.001GB

tokoonline 0.000GB

> use resto

switched to db resto

> db.resto.find().count()

3772

> db.resto.find()

**LATIHAN SOAL:**

db.createUser({ user:'andi', pwd:'anditopsecret', roles:['dbAdmin'] })

Successfully added user: { "user" : "andi", "roles" : [ "dbAdmin" ] }

> db.CreateUser({ user:'budi', pwd:'buditopsecret', roles:['readWrite'] })

2019-12-12T13:20:51.708+0700 E QUERY [js] uncaught exception: TypeError: db.CreateUser is not a function :

@(shell):1:1

> db.createUser({ user:'budi', pwd:'buditopsecret', roles:['readWrite'] })

Successfully added user: { "user" : "budi", "roles" : [ "readWrite" ] }

> db

kampus

> db.createCollection('Dosen')

{ "ok" : 1 }

> show collections

Dosen

> db.Dosen.insert([

... {nama:"Caca",usia:28,asal:"Jakarta",bidang:"Fisika Astrologi",titel:"S2",status:"Honorer",nip:123,matkul:["Metrologi","Kosmologi","Kalkulus"]},

... {nama:"Dedi",usia:29,asal:"Yogyakarta",bidang:"Fisika Terapan",titel:"S3",status:"PNS",nip:456,matkul:["Instrumentasi","Elektronika","Fisika Dasar"]},

... {nama:"Euis",usia:30,asal:"Bandung",bidang:"Fisika Teoretik",titel:"S1",status:"Honorer",nip:789,matkul:["Fisika Dasar","Fisika Modern","Kalkulus"]}

... ])

BulkWriteResult({

"writeErrors" : [ ],

"writeConcernErrors" : [ ],

"nInserted" : 3,

"nUpserted" : 0,

"nMatched" : 0,

"nModified" : 0,

"nRemoved" : 0,

"upserted" : [ ]

})

> db.Dosen.find()

{ "\_id" : ObjectId("5df1e49aa6b0d31bc19fbdc1"), "nama" : "Caca", "usia" : 28, "asal" : "Jakarta", "bidang" : "Fisika Astrologi", "titel" : "S2", "status" : "Honorer", "nip" : 123, "matkul" : [ "Metrologi", "Kosmologi", "Kalkulus" ] }

{ "\_id" : ObjectId("5df1e49aa6b0d31bc19fbdc2"), "nama" : "Dedi", "usia" : 29, "asal" : "Yogyakarta", "bidang" : "Fisika Terapan", "titel" : "S3", "status" : "PNS", "nip" : 456, "matkul" : [ "Instrumentasi", "Elektronika", "Fisika Dasar" ] }

{ "\_id" : ObjectId("5df1e49aa6b0d31bc19fbdc3"), "nama" : "Euis", "usia" : 30, "asal" : "Bandung", "bidang" : "Fisika Teoretik", "titel" : "S1", "status" : "Honorer", "nip" : 789, "matkul" : [ "Fisika Dasar", "Fisika Modern", "Kalkulus" ] }

> db.createCollection('Mahasiswa');

{ "ok" : 1 }

> show collections;

Dosen

Mahasiswa

> db.Mahasiswa.insert([

... {nama:"Faza",usia:19,asal:"Aceh",prodi:"Fisika",angkatan:2017,nim:123},

... {nama:"Gilang",usia:20,asal:"Semarang",prodi:"Fisika",angkatan:2017,nim:456},

... {nama:"Hanafi",usia:19,asal:"Makassar",prodi:"Fisika",angkatan:2017,nim:789}

... ])

BulkWriteResult({

"writeErrors" : [ ],

"writeConcernErrors" : [ ],

"nInserted" : 3,

"nUpserted" : 0,

"nMatched" : 0,

"nModified" : 0,

"nRemoved" : 0,

"upserted" : [ ]

})