Complete Installation of MongoDB | Setting Environment Path of MongoDB

Microsoft Windows [Version 10.0.18363.418] (c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Idealist>mongo -version //path is not yet set

'mongo' is not recognized as an internal or external command, operable program or batch file.

C:\Users\Idealist>"C:\Program Files\MongoDB\Server\5.0\bin\mongod.exe" --version

```
db version v5.0.5

Build Info: {
    "version": "5.0.5",
    "gitVersion": "d65fd89df3fc039b5c55933c0f71d647a54510ae",
    "modules": [],
    "allocator": "tcmalloc",
    "environment": {
        "distmod": "windows",
         "distarch": "x86_64",
         "target_arch": "x86_64"
    }
}
```

C:\Users\Idealist>"C:\Program Files\MongoDB\Server\5.0\bin\mongo.exe"

--version

```
MongoDB shell version v5.0.5

Build Info: {
    "version": "5.0.5",
    "gitVersion": "d65fd89df3fc039b5c55933c0f71d647a54510ae",
    "modules": [],
    "allocator": "tcmalloc",
    "environment": {
        "distmod": "windows",
        "distarch": "x86_64",
        "target_arch": "x86_64"
    }
```

}

C:\Users\Idealist>"C:\Program Files\MongoDB\Server\5.0\bin\mongo.exe"

MongoDB shell version v5.0.5

connecting to:

mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb Implicit session: session { "id" : UUID("a8ea579a-dcff-4a3e-b603-abc3f743b989") }

MongoDB server version: 5.0.5

===========

Warning: the "mongo" shell has been superseded by "mongosh", which delivers improved usability and compatibility. The "mongo" shell has been deprecated and will be removed in

an upcoming release.

For installation instructions, see

https://docs.mongodb.com/mongodb-shell/install/

==========

Welcome to the MongoDB shell.

For interactive help, type "help".

For more comprehensive documentation, see

https://docs.mongodb.com/

Questions? Try the MongoDB Developer Community Forums

https://community.mongodb.com

The server generated these startup warnings when booting:

2022-02-25T07:54:56.128+05:30: Access control is not enabled for the database. Read and write access to data and configuration is unrestricted

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()

```
> show dbs
```

//show existing databases

```
admin 0.000GB config 0.000GB local 0.000GB todos 0.000GB > ^C bye
```

C:\Users\Idealist>

After downloading, installing and setting the path -

C:\Users\Idealist>mongo --version

```
MongoDB shell version v5.0.5

Build Info: {
    "version": "5.0.5",
    "gitVersion": "d65fd89df3fc039b5c55933c0f71d647a54510ae",
    "modules": [],
    "allocator": "tcmalloc",
    "environment": {
        "distmod": "windows",
        "distarch": "x86_64",
        "target_arch": "x86_64"
    }
}
```

C:\Users\Idealist>mongod --version

```
db version v5.0.5

Build Info: {
    "version": "5.0.5",
    "gitVersion": "d65fd89df3fc039b5c55933c0f71d647a54510ae",
    "modules": [],
    "allocator": "tcmalloc",
    "environment": {
        "distmod": "windows",
         "distarch": "x86_64",
         "target_arch": "x86_64"
```

```
}
C:\Users\Idealist>mongo
                                      //server starts
MongoDB shell version v5.0.5
connecting to:
mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("cecc1bd1-3c2e-46b4-9c9f-eacf69145567") }
MongoDB server version: 5.0.5
==========
Warning: the "mongo" shell has been superseded by "mongosh",
which delivers improved usability and compatibility. The "mongo" shell has been
deprecated and will be removed in
an upcoming release.
For installation instructions, see
https://docs.mongodb.com/mongodb-shell/install/
===========
The server generated these startup warnings when booting:
    2022-02-25T07:54:56.128+05:30: Access control is not enabled for the database.
Read and write access to data and configuration is unrestricted
    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()
> show dbs
                                //show existing databases
admin 0.000GB
config 0.000GB
```

local 0.000GB

todos 0.000GB

> quit()

C:\Users\Idealist>