

04. Command Prompt - mongo.exe

```
---
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
admin    0.000GB
config  0.000GB
local    0.000GB
> use employee
switched to db employee
> show employee
2018-11-16T22:51:11.320+0530 I CONTROL [initandlisten] distmod: 2008plus-ssl
2018-11-16T22:51:11.320+0530 I CONTROL [initandlisten] distarch: x86_64
2018-11-16T22:51:11.320+0530 I CONTROL [initandlisten] target_arch: x86_64
2018-11-16T22:51:11.321+0530 I CONTROL [initandlisten] options: {}
2018-11-16T22:51:11.323+0530 I STORAGE [initandlisten] Detected data files in C:\data\db\ created by the 'wiredTiger' storage engine, so setting the active storage engine to 'wiredTiger'.
2018-11-16T22:51:11.324+0530 I STORAGE [initandlisten] wiredtiger_open config: create,cache_size=3542M,session_max=20000,eviction=(threads_min=4,threads_max=4),config_base=false,statistics=(fast),log=(enabled-t
rue,archive=true,path=journal,compressor=snappy),file_manager=(close_idle_time=100000),statistics_log=(wait=0),verbose=(recovery_progress),
2018-11-16T22:51:11.622+0530 I STORAGE [initandlisten] WiredTiger message [1542388871:622428][10244:140719116205136], txn-recover: Main recovery loop: starting at 8/30080 to 9/256
2018-11-16T22:51:11.757+0530 I STORAGE [initandlisten] WiredTiger message [1542388871:757069][10244:140719116205136], txn-recover: Recovering log 8 through 9
2018-11-16T22:51:11.880+0530 I STORAGE [initandlisten] WiredTiger message [1542388871:880008][10244:140719116205136], txn-recover: Recovering log 9 through 9
2018-11-16T22:51:11.960+0530 I STORAGE [initandlisten] WiredTiger message [1542388871:960524][10244:140719116205136], txn-recover: Set global recovery timestamp: 0
2018-11-16T22:51:12.258+0530 I RECOVERY [initandlisten] WiredTiger recoveryTimestamp. Ts: Timestamp(0, 0)
2018-11-16T22:51:12.479+0530 I CONTROL [initandlisten]
2018-11-16T22:51:12.480+0530 I CONTROL [initandlisten] ** WARNING: Access control is not enabled for the database.
2018-11-16T22:51:12.481+0530 I CONTROL [initandlisten] **      Read and write access to data and configuration is unrestricted.
2018-11-16T22:51:12.484+0530 I CONTROL [initandlisten]
2018-11-16T22:51:12.484+0530 I CONTROL [initandlisten] ** WARNING: This server is bound to localhost.
2018-11-16T22:51:12.485+0530 I CONTROL [initandlisten] **      Remote systems will be unable to connect to this server.
2018-11-16T22:51:12.485+0530 I CONTROL [initandlisten] **      Start the server with --bind_ip <address> to specify which IP
2018-11-16T22:51:12.485+0530 I CONTROL [initandlisten] **      addresses it should serve responses from, or with --bind_ip_all to
2018-11-16T22:51:12.486+0530 I CONTROL [initandlisten] **      bind to all interfaces. If this behavior is desired, start the
2018-11-16T22:51:12.486+0530 I CONTROL [initandlisten] **      server with --bind_ip 127.0.0.1 to disable this warning.
2018-11-16T22:51:12.487+0530 I CONTROL [initandlisten]
2018-11-16T22:51:12.999+0530 I FTDC [initandlisten] Initializing full-time diagnostic data capture with directory 'C:\data\db\diagnostic.data'
2018-11-16T22:51:13.003+0530 I NETWORK [initandlisten] waiting for connections on port 27017
2018-11-16T23:01:10.927+0530 I NETWORK [listener] connection accepted from 127.0.0.1:5936 #1 (1 connection now open)
2018-11-16T23:01:10.937+0530 I NETWORK [conn1] received client metadata from 127.0.0.1:5936 conn1: { application: { name: "MongoDB Shell" }, driver: { name: "MongoDB Internal Client", version: "4.0.4" }, os: {
type: "Windows", name: "Microsoft Windows 10", architecture: "x86_64", version: "10.0 (build 17134)" } }
2018-11-16T23:06:29.156+0530 I NETWORK [conn1] end connection 127.0.0.1:5936 (0 connections now open)
```