

## MongoDB Port

### MongoDB Default Port – 27017

When a MongoDB Server instance is started on a machine, it has to start listening on a port. By default, port number **27017** is used to mongod and mongos instances.

### Change MonogDB Port

Sometimes, we may require to start MongoDB Server instance on a different port. The reason could be any.

In that case, we can change the default MongoDB Port Number while starting Mongo Daemon by passing `--port` option as shown below.

```
C:\>"C:\Program  
Files\MongoDB\Server\4.0\bin\mongod.exe" --port 27052
```

```
C:\>"C:\Program Files\MongoDB\Server\4.0\bin\mongod.exe" --port 27052
```

```
Administrator: Command Prompt - "C:\Program Files\MongoDB\Server\4.0\bin\mongod.exe" --port 27052
C:\>"C:\Program Files\MongoDB\Server\4.0\bin\mongod.exe" --port 27052
2018-10-10T17:48:17.134+0530 I CONTROL [main] Automatically disabling TLS 1.0, to force-enable TLS 1.0 specify --sslDis
abledProtocols 'none'
2018-10-10T17:48:17.432+0530 I CONTROL [initandlisten] MongoDB starting : pid=9152 port=27052 dbpath=C:\data\db\ 64-bit
 host=DESKTOP-QRVE3I1
2018-10-10T17:48:17.432+0530 I CONTROL [initandlisten] targetMinOS: Windows 7/Windows Server 2008 R2
2018-10-10T17:48:17.433+0530 I CONTROL [initandlisten] db version v4.0.3
2018-10-10T17:48:17.436+0530 I CONTROL [initandlisten] git version: 7ea530946fa7880364d88c8d8b6026bbc9ffa48c
2018-10-10T17:48:17.437+0530 I CONTROL [initandlisten] allocator: tcmalloc
2018-10-10T17:48:17.438+0530 I CONTROL [initandlisten] modules: none
2018-10-10T17:48:17.438+0530 I CONTROL [initandlisten] build environment:
2018-10-10T17:48:17.438+0530 I CONTROL [initandlisten]   distmod: 2008plus-ssl
2018-10-10T17:48:17.439+0530 I CONTROL [initandlisten]   distarch: x86_64
2018-10-10T17:48:17.439+0530 I CONTROL [initandlisten]   target_arch: x86_64
2018-10-10T17:48:17.440+0530 I CONTROL [initandlisten] options: { net: { port: 27052 } }
2018-10-10T17:48:17.441+0530 I STORAGE [initandlisten] Detected data files in C:\data\db\ created by the 'wiredTiger' s
torage engine, so setting the active storage engine to 'wiredTiger'.
2018-10-10T17:48:17.441+0530 I STORAGE [initandlisten] wiredtiger_open config: create,cache_size=7612M,session_max=2000
0,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),statistics_log=(wait=0),verbose=(recovery_progress),
2018-10-10T17:48:17.568+0530 I STORAGE [initandlisten] WiredTiger message [1539173897:568060][9152:140724493302864], tx
n-recover: Main recovery loop: starting at 2/5760
2018-10-10T17:48:17.665+0530 I STORAGE [initandlisten] WiredTiger message [1539173897:665767][9152:140724493302864], tx
n-recover: Recovering log 2 through 3
2018-10-10T17:48:17.737+0530 I STORAGE [initandlisten] WiredTiger message [1539173897:736610][9152:140724493302864], tx
n-recover: Recovering log 3 through 3
2018-10-10T17:48:17.785+0530 I STORAGE [initandlisten] WiredTiger message [1539173897:785446][9152:140724493302864], tx
n-recover: Set global recovery timestamp: 0
2018-10-10T17:48:17.807+0530 I RECOVERY [initandlisten] WiredTiger recoveryTimestamp. Ts: Timestamp(0, 0)
2018-10-10T17:48:17.823+0530 I CONTROL [initandlisten]
2018-10-10T17:48:17.823+0530 I CONTROL [initandlisten] ** WARNING: Access control is not enabled for the database.
2018-10-10T17:48:17.824+0530 I CONTROL [initandlisten] **
Read and write access to data and configuration is u
nrestricted.
2018-10-10T17:48:17.824+0530 I CONTROL [initandlisten]
2018-10-10T17:48:17.824+0530 I CONTROL [initandlisten] ** WARNING: This server is bound to localhost.
2018-10-10T17:48:17.825+0530 I CONTROL [initandlisten] **
Remote systems will be unable to connect to this ser
ver.
2018-10-10T17:48:17.825+0530 I CONTROL [initandlisten] **
Start the server with --bind_ip <address> to specify
which IP
2018-10-10T17:48:17.827+0530 I CONTROL [initandlisten] **
addresses it should serve responses from, or with --
bind_ip_all to
2018-10-10T17:48:17.829+0530 I CONTROL [initandlisten] **
bind to all interfaces. If this behavior is desired,
start the
2018-10-10T17:48:17.829+0530 I CONTROL [initandlisten] **
server with --bind_ip 127.0.0.1 to disable this warn
ing.
2018-10-10T17:48:17.830+0530 I CONTROL [initandlisten]
2018-10-10T17:48:17.974+0530 I FTDC [initandlisten] Initializing full-time diagnostic data capture with directory 'C
:\data\db\diagnostic.data'
2018-10-10T17:48:17.977+0530 I NETWORK [initandlisten] waiting for connections on port 27052
```

## MongoDB Tutorial

- ↳ [MongoDB Tutorial](#)
- ↳ [Install MongoDB on Ubuntu](#)
- ↳ [Start MongoDB Server](#)
- ↳ [MongoDB Shell](#)
- ↳ [Check MongoDB Version](#)
- ↳ [MongoDB Server Port Number - Default Value and How to Change it](#)
- ↳ [MongoDB Script](#)

## Database

- ↳ [MongoDB Database](#)
- ↳ [MongoDB Create Database](#)

↳ [MongoDB Create Database](#)

↳ [MongoDB Delete Database](#)

## Collections

↳ [MongoDB Collection](#)

↳ [MongoDB Create Collection](#)

↳ [MongoDB Delete Collection](#)

## Documents

↳ [MongoDB Document](#)

↳ [MongoDB Insert Document](#)

↳ [MongoDB Query Documents](#)

↳ [MongoDB Project Fields in Result](#)

↳ [MongoDB Update Document](#)

↳ [MongoDB Delete Document](#)

↳ [MongoDB Limit Documents](#)

↳ [MongoDB Skip Documents](#)

↳ [MongoDB Sort Documents](#)

↳ [MongoDB Setup Replica Set](#)

↳ [MongoDB Locks](#)

## MongoDB Concepts

↳ [MongoDB Text Search](#)

↳ [MongoDB MapReduce](#)

↳ [MongoDB Backup - mongodump](#)

## MongoDB Queries

↳ [MongoDB Date](#)

## MongoDB Queries

↳ [MongoDB Date\(\)](#)

## MongoDB Integration

### MongoDB Java

↳ [Connect to MongoDB from Java](#)

### MongoDB Python

↳ [Connect to MongoDB from Python](#)

### MongoDB Kotlin

↳ [Connect to MongoDB from Kotlin](#)

## MongoDB Node.js

- [Node.js MongoDB](#)
- [Node.js MongoDB Connection](#)
- [Node.js MongoDB Create Database](#)
- [Node.js MongoDB Drop Database](#)
- [Node.js MongoDB Create Collection](#)
- [Node.js MongoDB Delete Collection](#)
- [Node.js MongoDB Insert Documents](#)
- [MongoError: failed to connect to server](#)

## MongoDB Others

- [MongoDB Interview Questions](#)
- [Uninstall MongoDB from Ubuntu](#)

## Useful Resources

- [How to Learn Programming](#)