

## Install and Run MongoDB

The image shows two screenshots of the MongoDB website. The top screenshot is the homepage at <https://www.mongodb.com>. It features a navigation bar with links like DOCS, OPEN SOURCE, UNIVERSITY, and WHAT'S MONGODB?. A large hero section displays 'MongoDB Atlas: Hosted MongoDB-as-a-Service' with a 'Try MongoDB 3.4 in minutes' message and a 'Learn More' button. A red arrow points to the 'Download' button in the top right corner. The bottom screenshot shows the 'MongoDB Download Center' at <https://www.mongodb.com/download-center?jmp=nav#community>. It has a similar navigation bar. Below the header, there are tabs for 'Community Server', 'Enterprise Server', 'Ops Manager', 'Compass', and 'Connector for BI'. The 'Community Server' tab is selected, showing the 'Current Stable Release (3.4.1)' section. This section includes a version selector (set to 'Windows Server 2008 R2 64-bit and later, with SSL support x64') and an 'Installation Package' section with a green 'DOWNLOAD (msi)' button. A red arrow points to this button. At the bottom, there are links for 'Binary: Installation Instructions' and 'All Version Binaries'.

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Download

MongoDB Atlas: Hosted MongoDB-as-a-Service

Try MongoDB 3.4 in minutes

Learn More

Download

Community Server

Enterprise Server

Ops Manager

Compass

Connector for BI

Current Release | Previous Releases | Development Releases

Current Stable Release (3.4.1)

12/20/2016: Release Notes | Changelog

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Windows

Linux

OSX

Solaris

Version:

Windows Server 2008 R2 64-bit and later, with SSL support x64

Installation Package:

DOWNLOAD (msi)

Binary: Installation Instructions | All Version Binaries

Secure | [https://www.mongodb.com/dr/fastdl.mongodb.org/win32/mongodb-win32-x86\\_64-2008plus-ssl-3.4.1-signed.msi/download](https://www.mongodb.com/dr/fastdl.mongodb.org/win32/mongodb-win32-x86_64-2008plus-ssl-3.4.1-signed.msi/download)


mongoDB | FOR GIANT IDEAS

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Download

# Thank you for downloading MongoDB.

Your download should begin shortly.



**Stay up to speed.**  
Join the MongoDB newsletter.

For each valid business contact, MongoDB Inc. will donate \$1 to Girls Who Code.

Girls Who Code is a charity that develops programs to inspire, educate, and equip girls with the computing skills to pursue 21st century opportunities.

**Register Now**

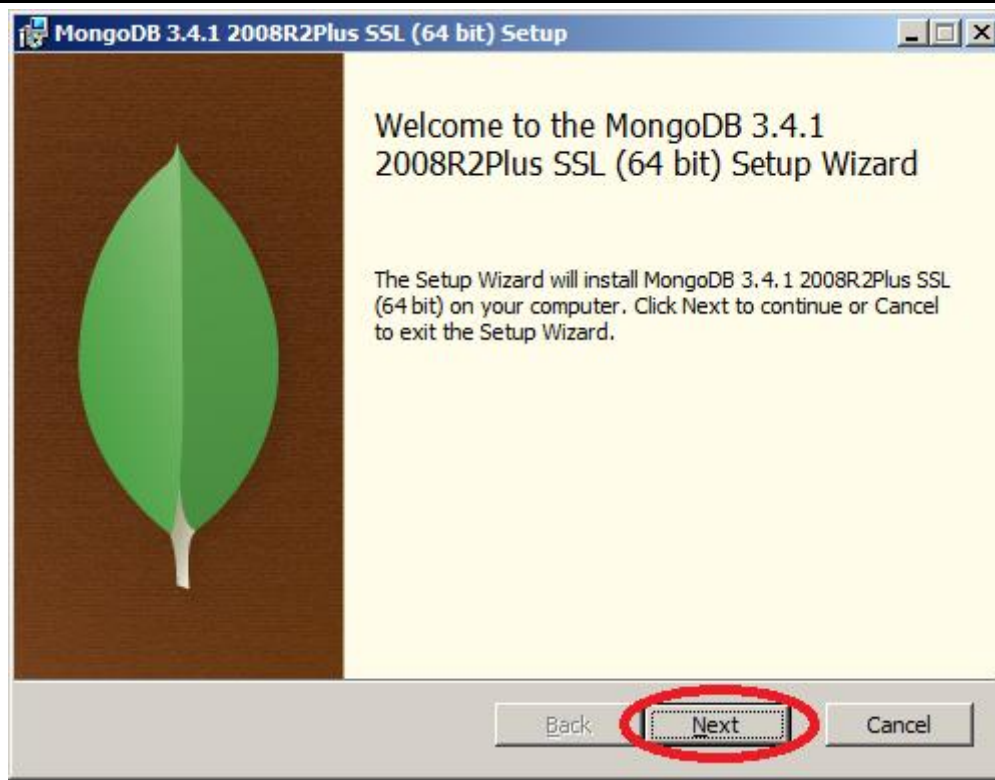
Business email

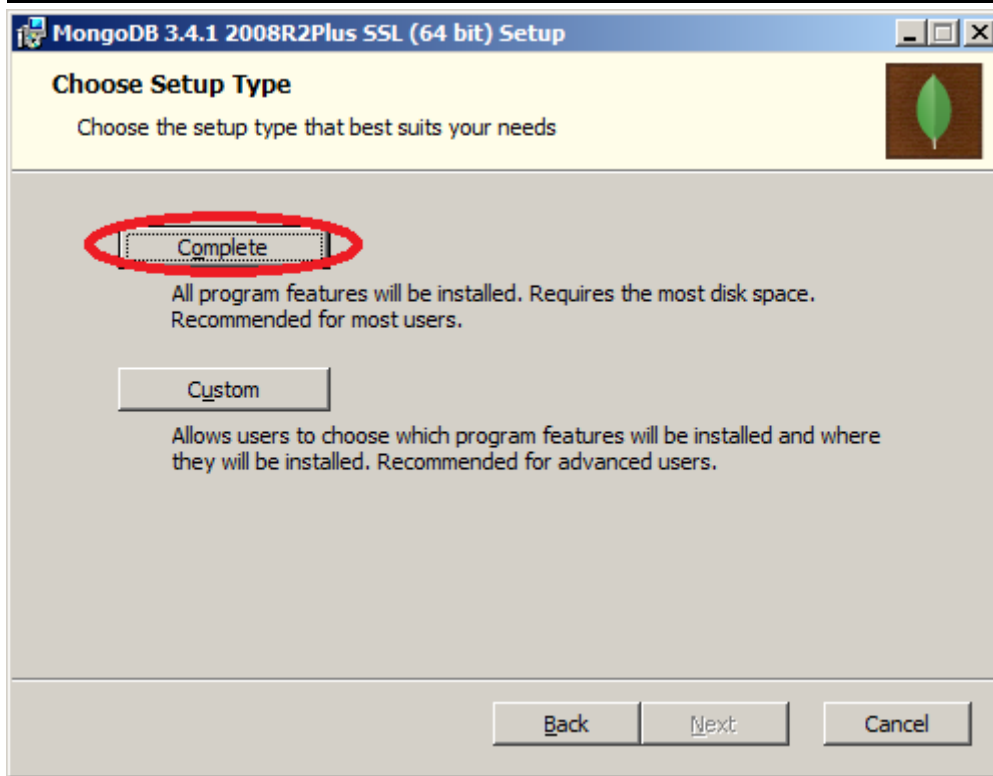
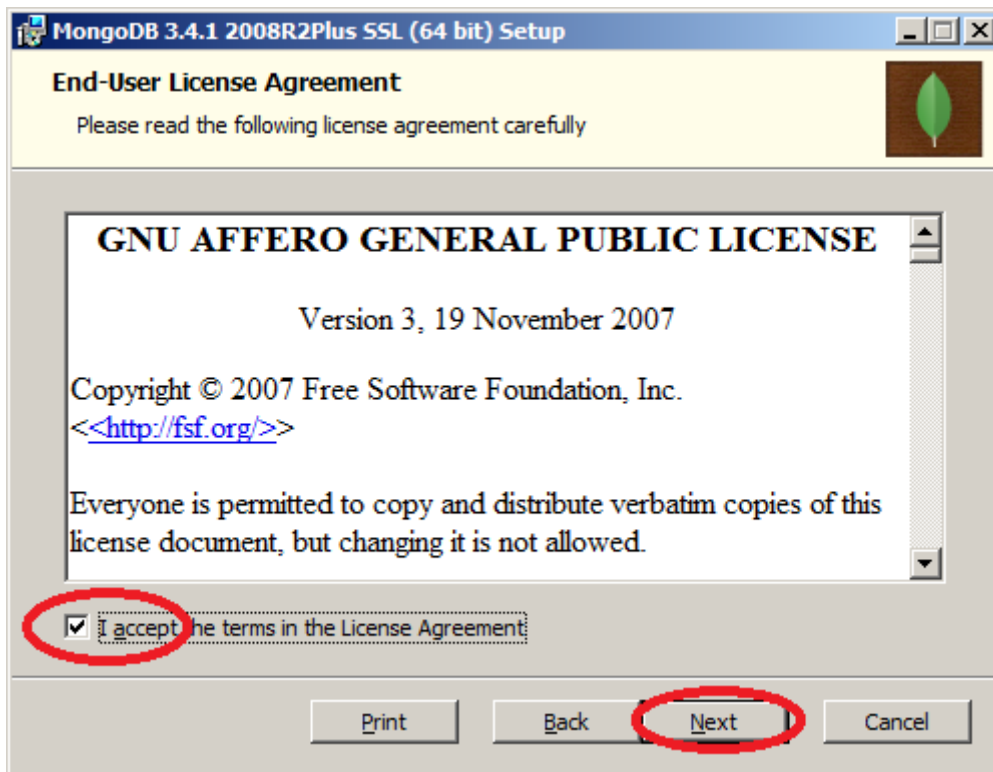
First Name

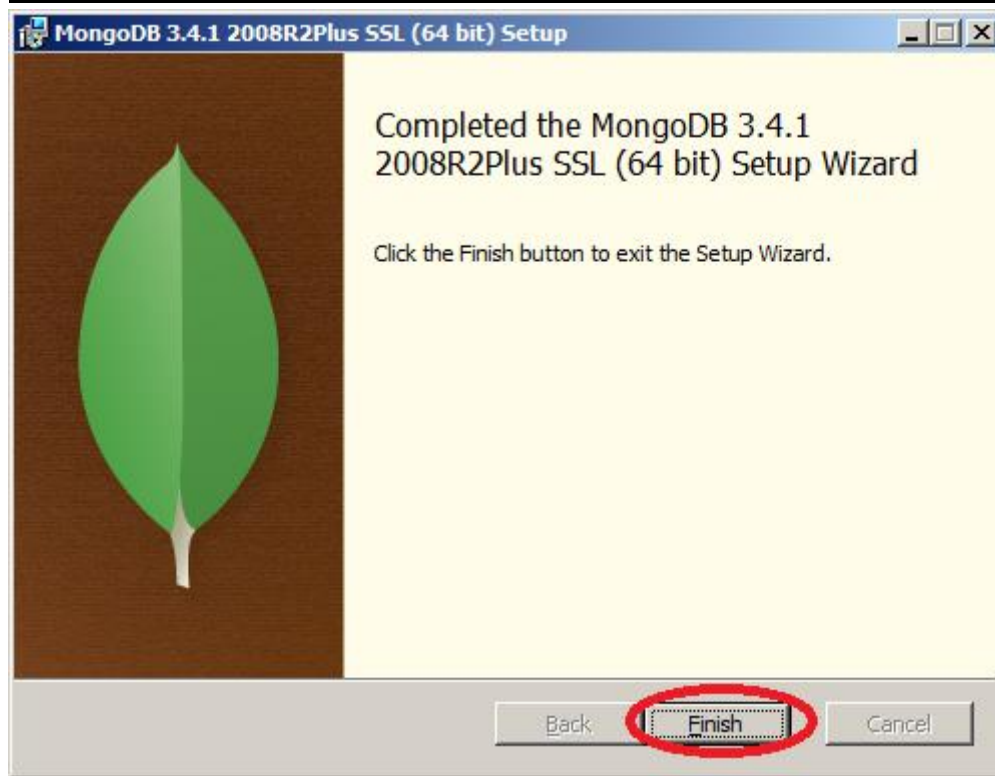
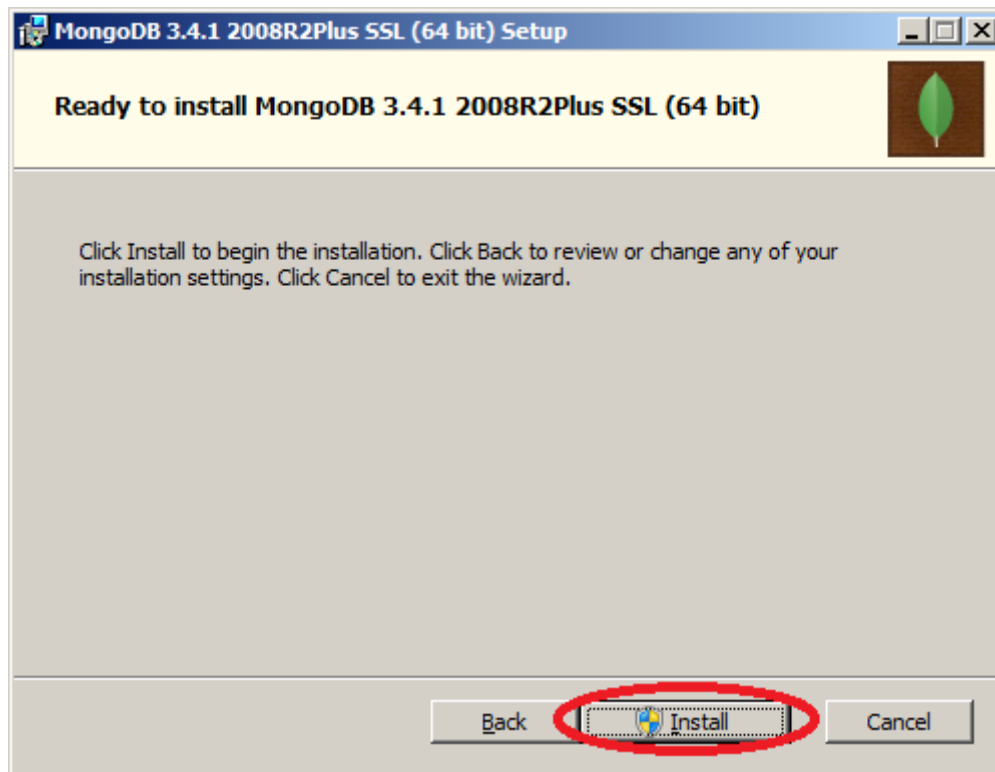
Last Name

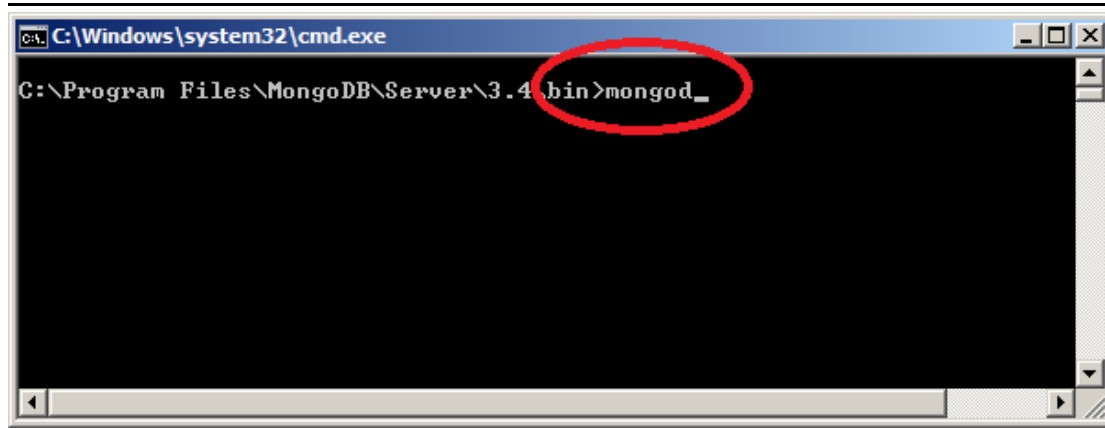
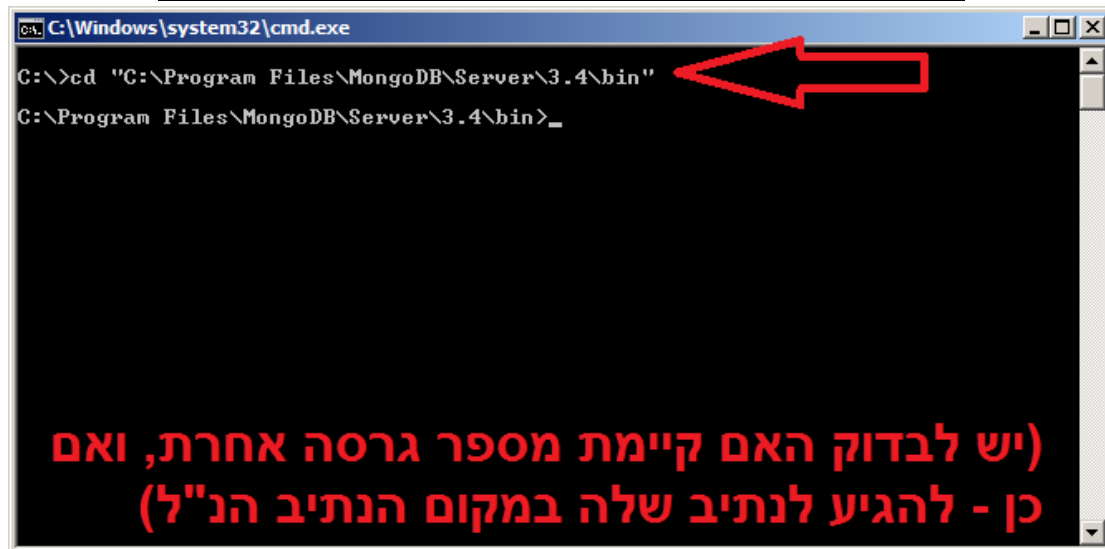
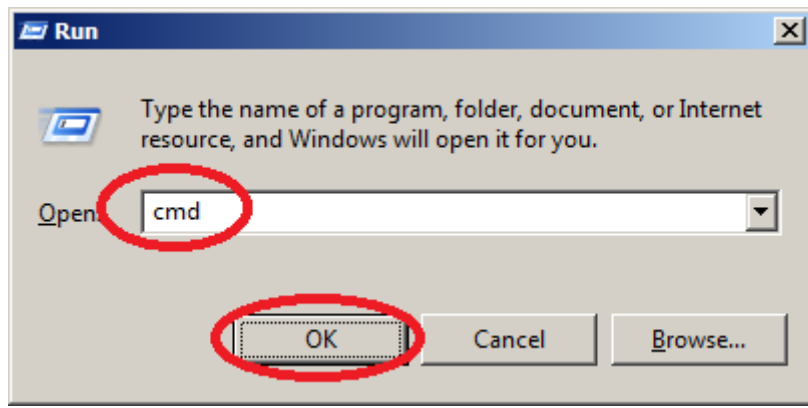
mongodb-win32-x86\_64-2008plus-ssl-3.4.1-signed.msi

Show all



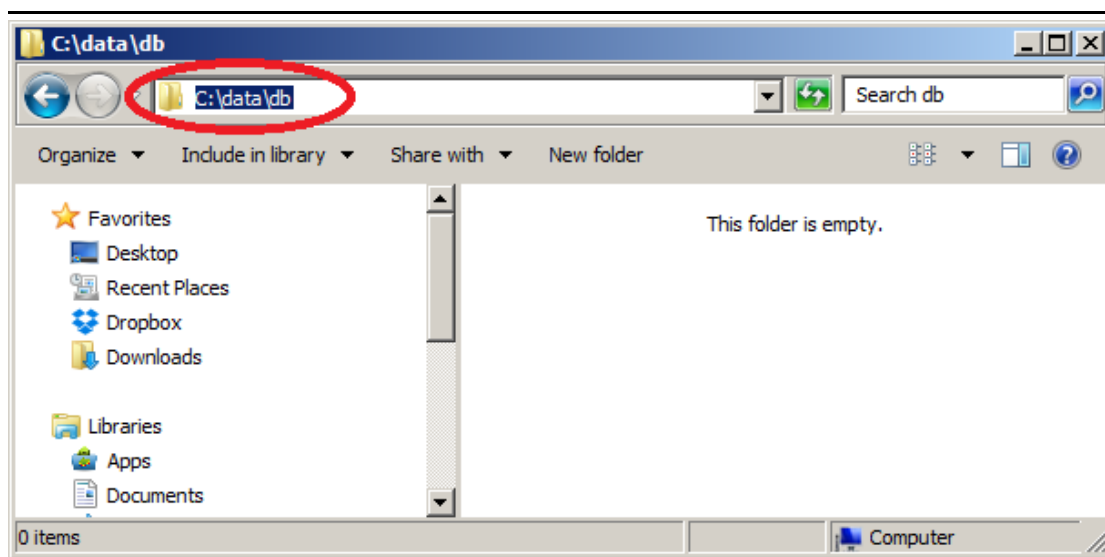






```
C:\Windows\system32\cmd.exe
C:\>cd "C:\Program Files\MongoDB\Server\3.4\bin"
C:\Program Files\MongoDB\Server\3.4\bin>mongod
2017-01-23T11:58:34.257+0200 I CONTROL [initandlisten] MongoDB starting : pid=9
228 port=27017 dbpath=C:\data\db\ 64-bit host=Owner-PC
2017-01-23T11:58:34.258+0200 I CONTROL [initandlisten] targetMinOS: Windows 7/W
indows Server 2008 R2
2017-01-23T11:58:34.258+0200 I CONTROL [initandlisten] db version v3.4.1
2017-01-23T11:58:34.258+0200 I CONTROL [initandlisten] git version: 5e103c4f558
3e2566a45d740225dc250baacfbd7
2017-01-23T11:58:34.258+0200 I CONTROL [initandlisten] OpenSSL version: OpenSSL
1.0.1t-fips 3 May 2016
2017-01-23T11:58:34.259+0200 I CONTROL [initandlisten] allocator: tcmalloc
2017-01-23T11:58:34.259+0200 I CONTROL [initandlisten] modules: none
2017-01-23T11:58:34.259+0200 I CONTROL [initandlisten] build environment:
2017-01-23T11:58:34.259+0200 I CONTROL [initandlisten] distmod: 2008plus-ss
l
2017-01-23T11:58:34.259+0200 I CONTROL [initandlisten] distarch: x86_64
2017-01-23T11:58:34.259+0200 I CONTROL [initandlisten] target_arch: x86_64
2017-01-23T11:58:34.259+0200 I CONTROL [initandlisten] options: {}
2017-01-23T11:58:34.259+0200 I CONTROL [initandlisten] exception in initAndList
en: 29 Data directory C:\data\db\ not found. terminating
2017-01-23T11:58:34.259+0200 I NETWORK [initandlisten] shutdown: going to close
listening sockets...
```

אם התקבלה השגיאה הזו - יש ליצור תיקייה כזו  
בנתיב: C:\data\db ולהריץ שוב את הפקודה:  
mongod



```
C:\Windows\system32\cmd.exe
C:\Program Files\MongoDB\Server\3.4\bin>mongod_

C:\Windows\system32\cmd.exe - mongod
2017-01-23T14:41:09.687+0200 I CONTROL [initandlisten] distarch: x86_64
2017-01-23T14:41:09.687+0200 I CONTROL [initandlisten] target_arch: x86_64
2017-01-23T14:41:09.687+0200 I CONTROL [initandlisten] options: {}
2017-01-23T14:41:09.689+0200 I - [initandlisten] Detected data files in C:\data\db\ created by the 'wiredTiger' storage engine, so setting the active storage engine to 'wiredTiger'.
2017-01-23T14:41:09.689+0200 I STORAGE [initandlisten] wiredtiger_open config: create,cache_size=3481M,session_max=20000,eviction=(threads_max=4),config_base=false,statistics=(fast),log=(enabled=true,archive=true,path=journal,compressor=snappy),file_manager=(close_idle_time=100000),checkpoint=(wait=60,log_size=2GB),statistics_log=(wait=0)
2017-01-23T14:41:10.125+0200 I CONTROL [initandlisten]
2017-01-23T14:41:10.125+0200 I CONTROL [initandlisten] ** WARNING: Access control is not enabled for the database.
2017-01-23T14:41:10.125+0200 I CONTROL [initandlisten] ** Read and write access to data and configuration is unrestricted.
2017-01-23T14:41:10.125+0200 I CONTROL [initandlisten]
2017-01-23T14:41:10.125+0200 I CONTROL [initandlisten] Hotfix KB2731284 or later update is not installed. will zero-out data files.
2017-01-23T14:41:10.126+0200 I CONTROL [initandlisten]
2017-01-23T14:41:11.313+0200 I FTDC [initandlisten] Initializing full-time diagnostic data capture with directory 'C:\data\db\diagnostic_data'
2017-01-23T14:41:11.321+0200 I NETWORK [thread1] waiting for connections on port 27017
```

**מסד הנתונים מוכן וממתין לפעולות על פורט 27017 - שזה הפורט בו משתמש MongoDB**