



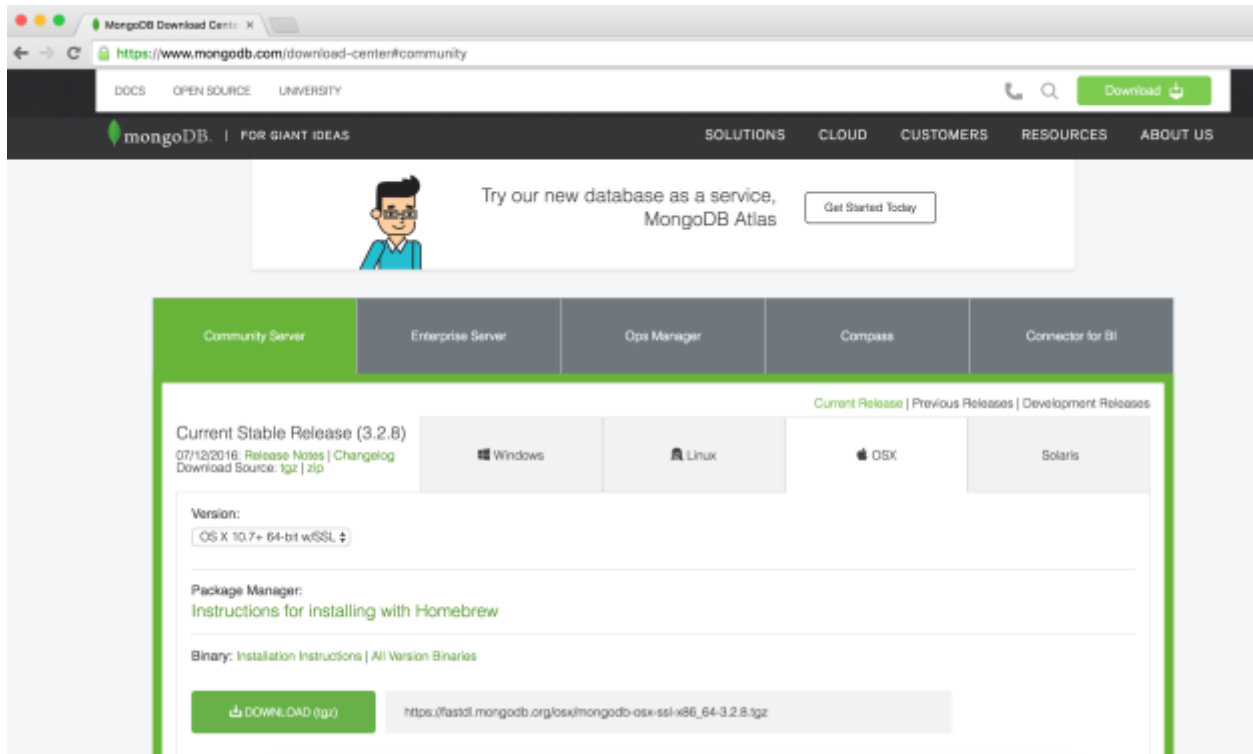
Data Science Academy

www.datascienceacademy.com.br

R – Fundamentos para Análise de Dados

Instalando o MongoDB no Mac

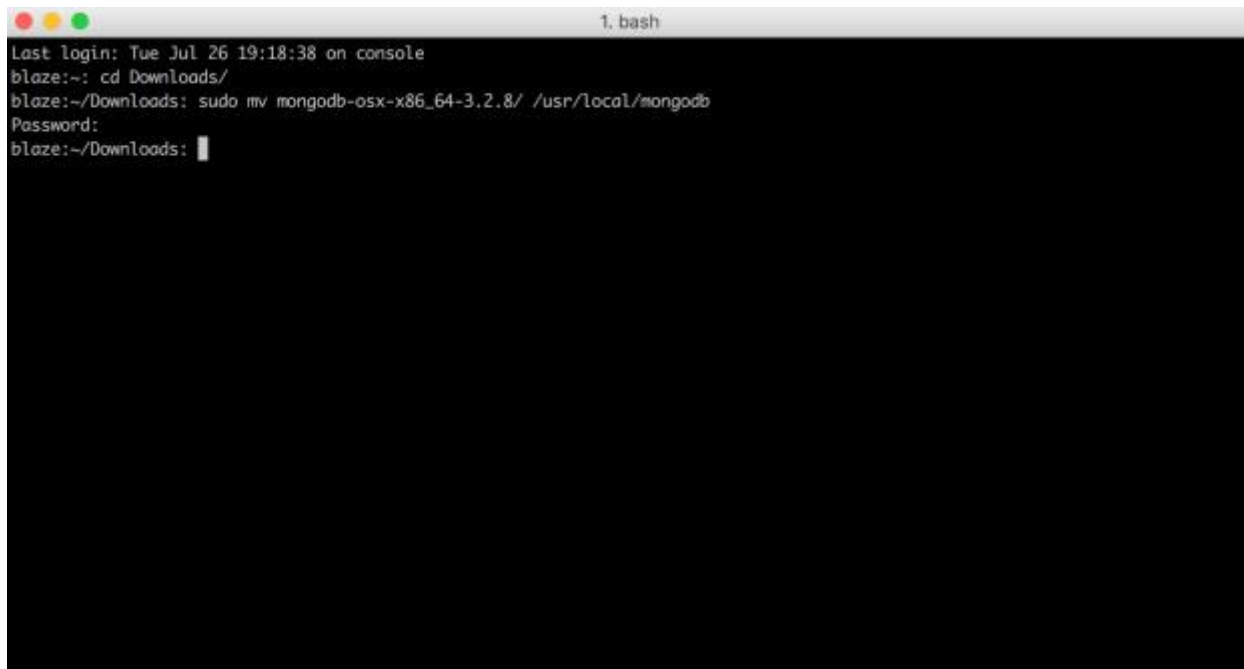
1. Acesse o site de downloads do MongoDB e faça o download do arquivo .tgz



Alternativamente você pode baixar o mesmo arquivo em nosso repositório:

<http://datascienceacademy.com.br/blog/aluno/RFundamentos/MongoDB>

2. Descompacte o arquivo e mova o diretório conforme abaixo.

A terminal window titled '1. bash' with a dark background and light text. The window shows the following commands and output:

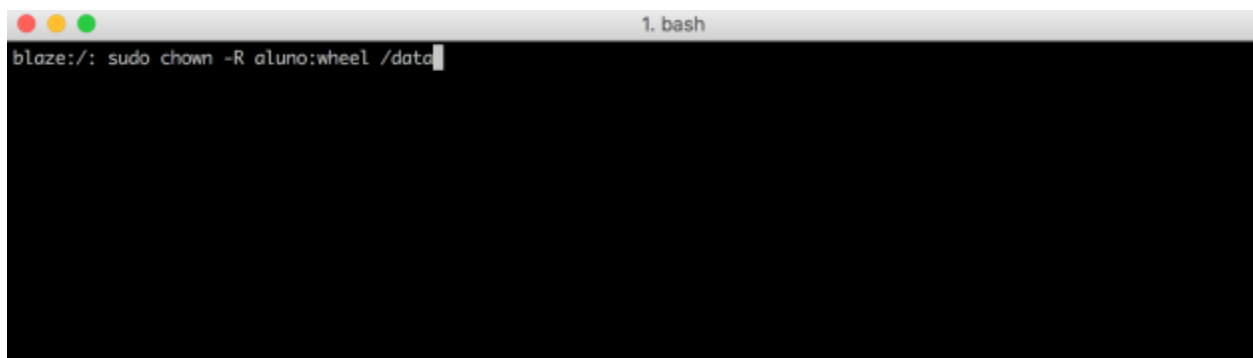
```
Last login: Tue Jul 26 19:18:38 on console
blaze:~: cd Downloads/
blaze:~/Downloads: sudo mv mongodb-osx-x86_64-3.2.8/ /usr/local/mongodb
Password:
blaze:~/Downloads: █
```

3. Crie o diretório `/data/db`, conforme tela abaixo:



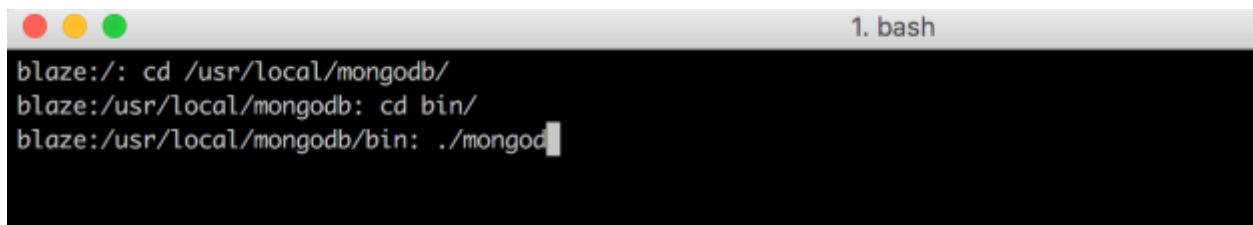
```
blaze:/: sudo mkdir /data
blaze:/: sudo mkdir /data/db
blaze:/:
```

4. Altere o owner do diretório.



```
blaze:/: sudo chown -R aluno:wheel /data
```

5. Acesse o diretório do MongoDB e execute `./mongod` para inicializar o MongoDB.



```
blaze:/: cd /usr/local/mongodb/
blaze:/usr/local/mongodb: cd bin/
blaze:/usr/local/mongodb/bin: ./mongod
```

6. MongoDB inicializado com sucesso na porta 27017.

```

1. mongod
blaze:/: cd /usr/local/mongodb/bin/
blaze:/usr/local/mongodb/bin: ./mongod
2016-07-26T19:52:58.827-0700 I CONTROL [initandlisten] MongoDB starting : pid=1321 port=27017 dbpath=/data/db 64-bit host=bla
ze
2016-07-26T19:52:58.828-0700 I CONTROL [initandlisten] db version v3.2.8
2016-07-26T19:52:58.828-0700 I CONTROL [initandlisten] git version: ed70e33130c977bda0024c125b56d159573dbaf0
2016-07-26T19:52:58.828-0700 I CONTROL [initandlisten] OpenSSL version: OpenSSL 0.9.8zh 14 Jan 2016
2016-07-26T19:52:58.828-0700 I CONTROL [initandlisten] allocator: system
2016-07-26T19:52:58.828-0700 I CONTROL [initandlisten] modules: none
2016-07-26T19:52:58.828-0700 I CONTROL [initandlisten] build environment:
2016-07-26T19:52:58.828-0700 I CONTROL [initandlisten]   distarch: x86_64
2016-07-26T19:52:58.828-0700 I CONTROL [initandlisten]   target_arch: x86_64
2016-07-26T19:52:58.828-0700 I CONTROL [initandlisten] options: {}
2016-07-26T19:52:58.828-0700 I STORAGE [initandlisten] wiredtiger_open config: create,cache_size=9G,session_max=20000,evictio
n=(threads_max=4),config_base=false,statistics=(fast),log=(enabled=true,archive=true,path=journal,compressor=snappy),file_mana
ger=(close_idle_time=100000),checkpoint=(wait=60,log_size=2GB),statistics_log=(wait=0),
2016-07-26T19:52:59.293-0700 I FTDC [initandlisten] Initializing full-time diagnostic data capture with directory '/data/d
b/diagnostic.data'
2016-07-26T19:52:59.293-0700 I NETWORK [HostnameCanonicalizationWorker] Starting hostname canonicalization worker
2016-07-26T19:52:59.294-0700 W NETWORK [HostnameCanonicalizationWorker] Failed to obtain address information for hostname bla
ze: nodename nor servname provided, or not known
2016-07-26T19:52:59.369-0700 I NETWORK [initandlisten] waiting for connections on port 27017

```

7. Abra outro shell, navegue até o diretório do MongoDB e execute `./mongo` para abrir o console do MongoDB.

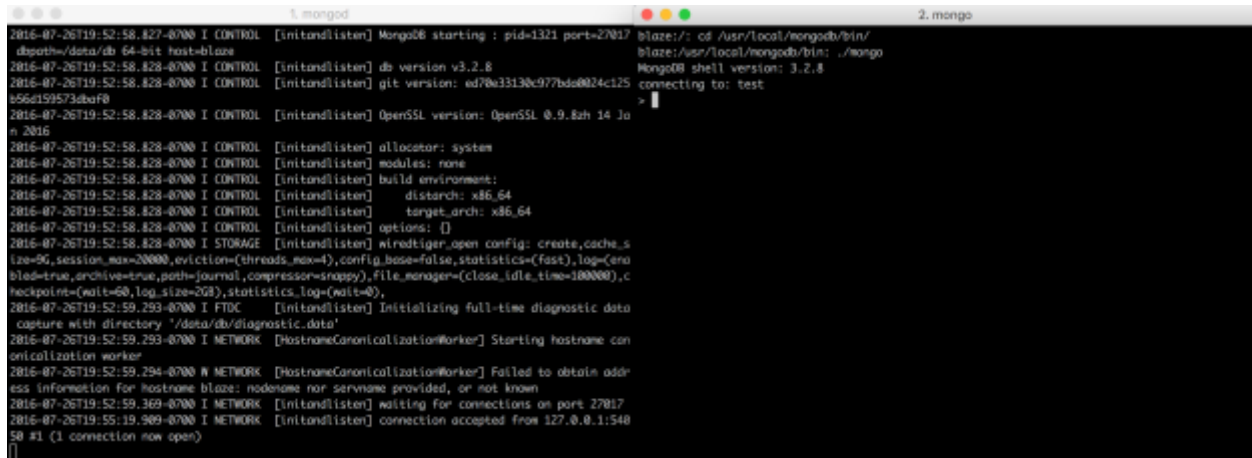
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2. bash
blaze:/: cd /usr/local/mongodb/bin/
blaze:/usr/local/mongodb/bin: ./mongo

```

8. MongoDB instalado com sucesso.



```
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ess information for hostname blaze: nodename nor servname provided, or not known
2016-07-26T19:52:59.369-0700 I NETWORK [initandlisten] waiting for connections on port 27017
2016-07-26T19:55:19.909-0700 I NETWORK [initandlisten] connection accepted from 127.0.0.1:548
58 #1 (1 connection now open)
```

Parabéns. O banco de dados NoSQL MongoDB está instalado no seu computador!