

DBS

COLLECTIONS

FAVORITE

HOST

localhost:27017

CLUSTER

Standalone

EDITION

MongoDB 4.4.11 Community

Filter your data

My\_data

users

admin

config

local

startup\_log

test

+

## test.calldata

DOCUMENTS 497 TOTAL SIZE 101.2KB AVG. SIZE 204B INDEXES 1 TOTAL SIZE 20.5KB AVG. SIZE 20.5KB

Documents Aggregations Schema Explain Plan Indexes Validation

FILTER { field: 'value' }


OPTIONS FIND RESET ↺ ⋮

ADD DATA VIEW {}

Displaying documents 1 - 20 of 497 < > REFRESH

```
> {
  "_id": ObjectId("61d2c15054e8e4e516d840d3"),
  "source": "+919612345670",
  "destination": "+919612345671",
  "source_location": "Delhi",
  "destination_location": "Mumbai",
  "call_duration": 2.03,
  "roaming": "false",
  "call_charge": 2.03
}
```

```
{
  "_id": ObjectId("61d2c15054e8e4e516d840d4"),
  "source": "+919612345673",
  "destination": "+919612645671",
  "source_location": "Chennai",
  "destination_location": "Kerala",
  "call_duration": 5.39,
  "roaming": "false",
  "call_charge": 5.39
}
```

 ADD DATA ▾



VIEW



Displaying documents 1 - 20 of 497



 REFRESH


```
_id: ObjectId("61d2c15054e0e4e516d840d3")
source: "+919612345670"
destination: "+919612345671"
source_location: "Delhi"
destination_location: "Mumbai"
call_duration: 2.03
roaming: "false"
call_charge: 2.03
```



```
_id: ObjectId("61d2c15054e0e4e516d840d4")
source: "+919612345673"
destination: "+919612645671"
source_location: "Chennai"
destination_location: "Kerela"
call_duration: 5.39
roaming: "false"
call_charge: 5.39
```



CREATE COLLECTION

Collection Name	Documents	Avg. Document Size	Total Document Size	Num. Indexes	Total Index Size	Properties
calldata	497	203.6 B	101.2 KB	1	20.5 KB	

```
    "roaming" : true ,  
    "call_charge" : 28.16
```

```
  },  
  {  
    "_id" : ObjectId("61d2c15054e0e4e516d84149"),  
    "source" : "+919612345676",  
    "destination" : "+919612995671",  
    "source_location" : "Kolkata",  
    "destination_location" : "Jaipur",  
    "call_duration" : 12.31,  
    "roaming" : "true",  
    "call_charge" : 24.62
```

```
  },  
  {  
    "_id" : ObjectId("61d2c15054e0e4e516d8414c"),  
    "source" : "+919612345670",  
    "destination" : "+919612345671",  
    "source_location" : "Delhi",  
    "destination_location" : "Bangalore",  
    "call_duration" : 14.08,  
    "roaming" : "true",  
    "call_charge" : 28.16
```

type it for more

```
> db.calldata.find({roaming:"true"}).count()
```

143

```
> db.calldata.find({call_duration:{$gt:10}}).count()
```

211

```
> db.calldata.find({$and:[{roaming:"true"},{call_duration:{$gt:10}}]}).count()
```

71

```
>
```

```
> use test
switched to db test
> db.call_data.find({'$and':[{roaming:"true"},{call_duration:{$gt:10}}]}).preety()
uncaught exception: TypeError: db.call_data.find(...).preety is not a function :
@ (shell):1:1
> db.call_data.find({'$and':[{roaming:"true"},{call_duration:{$gt:10}}]}).pretty()
> db.calldata.find({'$and':[{roaming:"true"},{call_duration:{$gt:10}}]}).pretty()
[
```

```
\Users\gnavya>mongo
MongoDB shell version v5.0.5
Connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("784a5d09-1e31-4784-9974-cfb54ab3a348") }
MongoDB server version: 4.4.11
WARNING: shell and server versions do not match
=====
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.
```

```
\Users\gnavya>cd C:\Users\gnavya\OneDrive - ZeOmega\Desktop\call.d
```

```
\Users\gnavya\OneDrive - ZeOmega\Desktop\call.d>mongoimport call_data.json -d test -c calldata --drop --jsonArray
22-01-03T14:56:40.126+0530    connected to: mongodb://localhost/
22-01-03T14:56:40.128+0530    dropping: test.calldata
```