

Command Prompt - mongo

```
> show dbs
admin      0.000GB
config     0.000GB
employee   0.000GB
employees  0.000GB
local      0.000GB
> use call_data
switched to db call_data
> show dbs
uncaught exception: Error: don't know how to show [dbs] :
shellHelper.show@src/mongo/shell/utils.js:1191:11
shellHelper@src/mongo/shell/utils.js:819:15
@(shellhelp2):1:1
> show databases;
admin      0.000GB
call_data_base 0.000GB
config     0.000GB
employee   0.000GB
employees  0.000GB
local      0.000GB
> use call_data_base
switched to db call_data_base
> show co;;ections;
uncaught exception: Error: don't know how to show [co;;ections] :
shellHelper.show@src/mongo/shell/utils.js:1191:11
shellHelper@src/mongo/shell/utils.js:819:15
@(shellhelp2):1:1
> show collections;
call_data
> db.call_data.insert(_id:1,source:"+918971153465",destination:"+919740485542",source_location:"hassan",call_duration:20.9,roaming:"true",call_charge:2.03)
uncaught exception: SyntaxError: missing ) after argument list :
@(shell):1:23
> db.call_data.insert([{_id:1,source:"+918971153465",destination:"+916362760431",source_location:"Hassan",call_duration:2.09,roaming:"false",call_charge:2.98}])
BulkWriteResult({
  "writeErrors" : [ ],
  "writeConcernErrors" : [ ],
  "nInserted" : 1,
  "nUpserted" : 0,
  "nMatched" : 0,
  "nModified" : 0,
  "nRemoved" : 0,
  "upserted" : [ ]
})
> db.call_data.show();
uncaught exception: TypeError: db.call_data.show is not a function :
@(shell):1:1
> db.call_data.find();
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09f6"), "source" : "+919612345670", "destination" : "+919612345671", "source_location" : "Delhi", "destination_location" : "Mumbai", "call_duration" : 2.03, "roaming" : "false", "call_charge" : 2.03 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09f7"), "source" : "+919612345672", "destination" : "+919612545671", "source_location" : "Mumbai", "destination_location" : "Varanasi", "call_duratio
```



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1/3/2022

Select Command Prompt - mongo

```
> show dbs
admin      0.000GB
config     0.000GB
employee   0.000GB
employees  0.000GB
local      0.000GB
> use call_data
switched to db call_data
> show bds
uncaught exception: Error: don't know how to show [bds] :
shellHelper.show@src/mongo/shell/utils.js:1191:11
shellHelper@src/mongo/shell/utils.js:819:15
@(shellhelp2):1:1
> show databases;
admin      0.000GB
call_data_base 0.000GB
config     0.000GB
employee   0.000GB
employees  0.000GB
local      0.000GB
> use call_data_base
switched to db call_data_base
> show co;;ections;
uncaught exception: Error: don't know how to show [co;;ections] :
shellHelper.show@src/mongo/shell/utils.js:1191:11
shellHelper@src/mongo/shell/utils.js:819:15
@(shellhelp2):1:1
> show collections;
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{ "_id" : ObjectId("61d277ae23cbae4dfd1e09f7"), "source" : "+919612345672", "destination" : "+919612545671", "source_location" : "Mumbai", "destination_location" : "Varanasi", "call_duratio
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> db.call_data.show();
uncaught exception: TypeError: db.call_data.show is not a function :
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{ "_id" : ObjectId("61d277ae23cbae4dfd1e09f7"), "source" : "+919612345672", "destination" : "+919612545671", "source_location" : "Mumbai", "destination_location" : "Varanasi", "call_duration" : 3.5, "roaming" : "true", "call_charge" : 7 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09f8"), "source" : "+919612345673", "destination" : "+919612645671", "source_location" : "Chennai", "destination_location" : "Kerela", "call_duration" : 5.39, "roaming" : "false", "call_charge" : 5.39 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09f9"), "source" : "+919612345674", "destination" : "+919616545671", "source_location" : "Kolkata", "destination_location" : "Bangalore", "call_duration" : 6.01, "roaming" : "false", "call_charge" : 6.01 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09fa"), "source" : "+919612345675", "destination" : "+919617745671", "source_location" : "Chennai", "destination_location" : "Hyderabad", "call_duration" : 1.55, "roaming" : "true", "call_charge" : 3.55 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09fb"), "source" : "+919612345676", "destination" : "+919618845671", "source_location" : "Mumbai", "destination_location" : "Patna", "call_duration" : 4.36, "roaming" : "false", "call_charge" : 4.36 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09fc"), "source" : "+919612345676", "destination" : "+919612995671", "source_location" : "Kolkata", "destination_location" : "Jaipur", "call_duration" : 12.31, "roaming" : "true", "call_charge" : 24.62 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09fd"), "source" : "+919612345678", "destination" : "+919612300671", "source_location" : "Kolkata", "destination_location" : "Kota", "call_duration" : 29.43, "roaming" : "false", "call_charge" : 29.43 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09fe"), "source" : "+919612345679", "destination" : "+919612346671", "source_location" : "Mumbai", "destination_location" : "Manali", "call_duration" : 13.58, "roaming" : "false", "call_charge" : 13.58 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e09ff"), "source" : "+919612345670", "destination" : "+919612345671", "source_location" : "Delhi", "destination_location" : "Bangalore", "call_duration" : 14.08, "roaming" : "true", "call_charge" : 28.16 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a00"), "source" : "+919612345680", "destination" : "+919612334671", "source_location" : "Delhi", "destination_location" : "Jammu", "call_duration" : 20.17, "roaming" : "false", "call_charge" : 20.17 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a01"), "source" : "+919612345681", "destination" : "+919612323671", "source_location" : "Kolkata", "destination_location" : "Ranchi", "call_duration" : 7.42, "roaming" : "false", "call_charge" : 7.42 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a02"), "source" : "+919612345682", "destination" : "+919612312671", "source_location" : "Delhi", "destination_location" : "Bhatinda", "call_duration" : 8.13, "roaming" : "false", "call_charge" : 8.13 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a03"), "source" : "+919612345683", "destination" : "+919612312671", "source_location" : "Chennai", "destination_location" : "Mumbai", "call_duration" : 18.05, "roaming" : "false", "call_charge" : 18.05 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a04"), "source" : "+919612345670", "destination" : "+919612345671", "source_location" : "Delhi", "destination_location" : "Mumbai", "call_duration" : 2.03, "roaming" : "false", "call_charge" : 2.03 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a05"), "source" : "+919612345672", "destination" : "+919612545671", "source_location" : "Mumbai", "destination_location" : "Varanasi", "call_duration" : 3.5, "roaming" : "true", "call_charge" : 7 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a06"), "source" : "+919612345673", "destination" : "+919612645671", "source_location" : "Chennai", "destination_location" : "Kerela", "call_duration" : 5.39, "roaming" : "false", "call_charge" : 5.39 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a07"), "source" : "+919612345674", "destination" : "+919616545671", "source_location" : "Kolkata", "destination_location" : "Bangalore", "call_duration" : 6.01, "roaming" : "false", "call_charge" : 6.01 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a08"), "source" : "+919612345675", "destination" : "+919617745671", "source_location" : "Chennai", "destination_location" : "Hyderabad", "call_duration" : 1.55, "roaming" : "true", "call_charge" : 3.55 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a09"), "source" : "+919612345676", "destination" : "+919618845671", "source_location" : "Mumbai", "destination_location" : "Patna", "call_duration" : 4.36, "roaming" : "false", "call_charge" : 4.36 }
Type "it" for more
> db.collections.count;
function(query, options) {
  const cmd =
    Object.assign({count: this.getName(), query: this._messageObject(query || {})}, options);
```

```
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a03"), "source" : "+919612345683", "destination" : "+919612345671", "source_location" : "Chennai", "destination_location" : "Mumbai", "call_duration" : 18.05, "roaming" : "false", "call_charge" : 18.05 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a04"), "source" : "+919612345670", "destination" : "+919612345671", "source_location" : "Delhi", "destination_location" : "Mumbai", "call_duration" : 2.03, "roaming" : "false", "call_charge" : 2.03 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a05"), "source" : "+919612345672", "destination" : "+919612545671", "source_location" : "Mumbai", "destination_location" : "Varanasi", "call_duration" : 3.5, "roaming" : "true", "call_charge" : 7 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a06"), "source" : "+919612345673", "destination" : "+919612645671", "source_location" : "Chennai", "destination_location" : "Kerela", "call_duration" : 5.39, "roaming" : "false", "call_charge" : 5.39 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a07"), "source" : "+919612345674", "destination" : "+919616545671", "source_location" : "Kolkata", "destination_location" : "Bangalore", "call_duration" : 6.01, "roaming" : "false", "call_charge" : 6.01 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a08"), "source" : "+919612345675", "destination" : "+919617745671", "source_location" : "Chennai", "destination_location" : "Hyderabad", "call_duration" : 1.55, "roaming" : "true", "call_charge" : 3.55 }
{ "_id" : ObjectId("61d277ae23cbae4dfd1e0a09"), "source" : "+919612345676", "destination" : "+919618845671", "source_location" : "Mumbai", "destination_location" : "Patna", "call_duration" : 4.36, "roaming" : "false", "call_charge" : 4.36 }
Type "it" for more
> db.collections.count();
function(query, options) {
  const cmd =
    Object.assign({count: this.getName(), query: this._messageObject(query || {})}, options);
  if (cmd.readConcern) {
    cmd.readConcern = {level: cmd.readConcern};
  }
  const res = this._db.runReadCommand(cmd);
  if (!res.ok) {
    throw _getErrorWithCode(res, "count failed: " + tojson(res));
  }
  return res.n;
}
> db.collections.count();
0
> db.call_data.count();
498
> db.call_data.find({call_duration:{>10.00}}).pretty().count();
211
>
```

