MongoDB Compass - localhost:27017/contact.contactlist

contact.contactlist
Documents

DOCUMENTS 5 | TOTAL SIZE 470B | AVG. SIZE 94B | INDEXES 1 | TOTAL SIZE 20.0KB | AVG. SIZE 20.0KB

Documents | Aggregations | Schema | Explain Plan | Indexes | Validation

FILTER { field: 'value' }

```
_id: ObjectId("607eeaa07ce1d84b77b47e72")
LastName: "Ben Lahmer"
FirstName: "Fares"
Email: "fares@gmail.com"
age: 26

_id: ObjectId("607eeaa07ce1d84b77b47e73")
LastName: "Kefi"
FirstName: "Seif"
Email: "kefi@gmail.com"
age: 15

_id: ObjectId("607eeaa07ce1d84b77b47e74")
LastName: "Fatnassi"
FirstName: "Sarra"
Email: "sarra.f@gmail.com"
age: 40

_id: ObjectId("607eeaa07ce1d84b77b47e75")
LastName: "Ben Yahia"
FirstName: "Rym"
age: 4
```

C:\Program Files\MongoDB\Server\4.4\bin\mongo.exe

```
> use contact
switched to db contact
> db.createCollection("contactlist")
{ "ok" : 1 }
> db.contactlist.insertMany([{LastName: "Ben Lahmer", FirstName: "Fares", Email: "fares@gmail.com", age:26},{LastName: "Kefi", FirstName: "Seif", Email: "kefi@gmail.com", age:15},{LastName: "Fatnassi", FirstName: "Sarra", Email: "sarra.f@gmail.com", age:40},{LastName: "Ben Yahia", FirstName: "Rym", age:4},{LastName: "Cherif", FirstName: "Sami", age:3}])
{
        "acknowledged" : true,
        "insertedIds" : [
                ObjectId("607eeaa07ce1d84b77b47e72"),
                ObjectId("607eeaa07ce1d84b77b47e73"),
                ObjectId("607eeaa07ce1d84b77b47e74"),
                ObjectId("607eeaa07ce1d84b77b47e75"),
                ObjectId("607eeaa07ce1d84b77b47e76")
        ]
}
> db.contactlist.find()
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e72"), "LastName" : "Ben Lahmer", "FirstName" : "Fares", "Email" : "fares@gmail.com", "age" : 26 }
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e73"), "LastName" : "Kefi", "FirstName" : "Seif", "Email" : "kefi@gmail.com", "age" : 15 }
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e74"), "LastName" : "Fatnassi", "FirstName" : "Sarra", "Email" : "sarra.f@gmail.com", "age" : 40 }
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e75"), "LastName" : "Ben Yahia", "FirstName" : "Rym", "age" : 4 }
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e76"), "LastName" : "Cherif", "FirstName" : "Sami", "age" : 3 }
> db.contactlist.findOne({_id: ObjectId("607eeaa07ce1d84b77b47e72")})
{
        "_id" : ObjectId("607eeaa07ce1d84b77b47e72"),
        "LastName" : "Ben Lahmer",
        "FirstName" : "Fares",
        "Email" : "fares@gmail.com",
        "age" : 26
}
> db.contactlist.find({age : {$gt :18}})
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e72"), "LastName" : "Ben Lahmer", "FirstName" : "Fares", "Email" : "fares@gmail.com", "age" : 26 }
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e74"), "LastName" : "Fatnassi", "FirstName" : "Sarra", "Email" : "sarra.f@gmail.com", "age" : 40 }
> db.contactlist.find({age : {$gt :18},LastName : /ah/})
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e72"), "LastName" : "Ben Lahmer", "FirstName" : "Fares", "Email" : "fares@gmail.com", "age" : 26 }
> db.contactlist.update({LastName: "Kefi", FirstName: "Seif" },[{$set: { FirstName: "Anis"}}])
WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })
> db.contactlist.deleteMany({age:{$lt:5}})
{ "acknowledged" : true, "deletedCount" : 2 }
> db.contactlist.find()
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e72"), "LastName" : "Ben Lahmer", "FirstName" : "Fares", "Email" : "fares@gmail.com", "age" : 26 }
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e73"), "LastName" : "Kefi", "FirstName" : "Anis", "Email" : "kefi@gmail.com", "age" : 15 }
{ "_id" : ObjectId("607eeaa07ce1d84b77b47e74"), "LastName" : "Fatnassi", "FirstName" : "Sarra", "Email" : "sarra.f@gmail.com", "age" : 40 }
>
```