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testDB.students

91DOCUMENTSINDEXES

DocumentsAggregationsSchema**Indexes**Validation

Create IndexRefreshVIEWINGINDEXESSearch Indexes

Name and Definition	Type	Size	Usage	Properties
> _id_	REGULAR	36.9 KB	10 (since Tue Apr 02 2024)	UNIQUE
> location_2dsphere	GEOSPATIAL	8.2 KB	0 (since Tue Apr 02 2024)	
> name_text	TEXT	20.5 KB	0 (since Tue Apr 02 2024)	

testDB.students

101DOCUMENTSINDEXES

Documents**Aggregations**SchemaIndexesValidation

Filter { "name": "Bob Johnson" }Generate queryExplainResetFindOptions

ADD DATAEXPORT DATA1 - 1 of 1

```
_id: ObjectId('660be40c82bc785bb7bbf5cd')
name: "Bob Johnson"
age: 21
email: "bob.johnson@example.com"
```

Document flagged for deletion.CANCELDELETE

> location_2dsphereGEOSPATIAL8.2 KB0 (since Tue Apr 02 2024)

testDB.students

91DOCUMENTSINDEXES

Documents**Aggregations**SchemaIndexesValidation

Pipeline SgroupExplainExportRunMore Options

averageGenerateLikeShare

Untitled - modifiedSAVECREATE NEWEXPORT TO LANGUAGEPREVIEWSTAGESTEXT

Stage1 Sgroup

```
1 {
2   _id: null,
3   average: {
4     $avg: "$age",
5   },
6 }
```

Output after Sgroup stage (Sample of 1 document)

```
_id: null
average: 22.88888888888889
```

+ Add StageLearn more about aggregation pipeline stages

Create Index

Refresh

VIEWING

INDEXES

SEARCH INDEXES

Name and Definition	Type	Size	Usage	Properties
> _id_	REGULAR ⓘ	36.9 KB	8 (since Tue Apr 02 2024)	UNIQUE ⓘ
> name_text	TEXT ⓘ	20.5 KB	0 (since Tue Apr 02 2024)	

Project { field: 0 }

Sort {"age": -1} MaxTimeMS 60000

Collation { locale: 'simple' } Skip 0 Limit 0

ADD DATA EXPORT DATA

1 - 9 of 9

```
name: "John Doe"
age: 35
email: "john.doe@example.com"

_id: ObjectId('660be40c82bc705bb7bbf5d3')
name: "James Brown"
age: 24
email: "james.brown@example.com"

_id: ObjectId('660be40c82bc705bb7bbf5ce')
name: "Emily Davis"
age: 23
email: "emily.davis@example.com"

_id: ObjectId('660be40c82bc705bb7bbf5cc')
name: "Alice Smith"
age: 22
email: "alice.smith@example.com"
```

Create Database

Database Name

testDB

Collection Name

☐ Time-Series

Time-series collections efficiently store sequences of measurements over a period of time. [Learn More](#)

> Additional preferences (e.g. Custom collation, Capped, Clustered collections)

i Before MongoDB can save your new database, a collection name must also be specified at the time of creation. [More Information](#)

Cancel Create Database

testDB.students

101DOCUMENTSINDEXES

DocumentsAggregationsSchemaIndexesValidation

FilterType a query: { field: 'value' } or [Generate query](#)

ExplainResetFindOptions

ADD DATAEXPORT DATA

1 - 10 of 10

_id: ObjectId('660be40c82bc705bb7bbf5cb')

name: "John Doe"

age: 20

email: "john.doe@example.com"

_id: ObjectId('660be40c82bc705bb7bbf5cc')

name: "Alice Smith"

age: 22

email: "alice.smith@example.com"

_id: ObjectId('660be40c82bc705bb7bbf5cd')

name: "Bob Johnson"

age: 21

email: "bob.johnson@example.com"

_id: ObjectId('660be40c82bc705bb7bbf5ce')

name: "Emily Davis"

age: 23

email: "emily.davis@example.com"

_id: ObjectId('660be40c82bc705bb7bbf5cf')

name: "Michael Wilson"

Insert Document

To collection testDB.students

VIEW

```
1 [
2   {
3     "name": "John Doe",
4     "age": 20,
5     "email": "john.doe@example.com"
6   },
7   {
8     "name": "Alice Smith",
9     "age": 22,
10    "email": "alice.smith@example.com"
11  },
12  {
13    "name": "Bob Johnson",
14    "age": 21,
15    "email": "bob.johnson@example.com"
16  },
17  {
18    "name": "Emily Davis",
19    "age": 23,
20    "email": "emily.davis@example.com"
21  },
22  {
23    "name": "Michael Wilson",
24    "age": 19,
25    "email": "michael.wilson@example.com"
26  },
27  {
28    "name": "Sophia Martinez",
```

CancelInsert

Export File Type

CSV

Export...

9 DOCUMENTS
1 INDEXES

Filter

Generate query

MaxTimeMS 60000

Skip 0

Limit 0

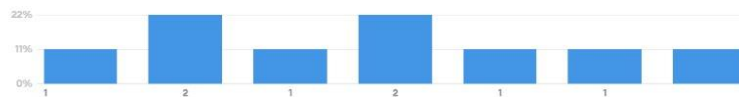
This report is based on a sample of 9 documents. [Learn more](#)

Check out Hackolade Studio. [🔗](#)

objectid



int32



testDB.students

101DOCUMENTSINDEXES

DocumentsAggregationsSchemaIndexesValidation

Filter

{ "name": "Bob Johnson" }

Generate query

Explain

Reset

Find

Options

ADD DATA

EXPORT DATA

1 - 1 of 1

```
_id: ObjectId('660be40c82bc705bb7bbf5cd')
name: "Bob Johnson"
age: 21
email: "bob.johnson@example.com"
```

Document flagged for deletion.

CANCELDELETE

MongoDB Compass - localhost:27017

ConnectEditViewHelp

localhost:27017

My QueriesDatabasesPerformance

My Queries

Databases

Search

Validation Action: ErrorValidation Level: Strict

```
1 {
2   required: [
3     'name'
4   ],
5   properties: {
6     name: {
7       bsonType: 'string',
8       description: 'Name must be a present.'
9     }
10  }
11 }
```

Sample documents

Passed validation

No Preview Documents

Failed validation

```
_id: ObjectId('660be40c82bc705bb7bbf5d0')
name: "Sophia Martinez"
age: 20
email: "sophia.martinez@example.com"
```

Create Database

Database Name

testDB

Collection Name

students

☐ Time-Series

Time-series collections efficiently store sequences of measurements over a period of time. [Learn More](#)

> Additional preferences (e.g. Custom collation, Capped, Clustered collections)

Cancel

Create Database

testDB.students

10 DOCUMENTS1 INDEXES

Documents

Aggregations

Schema

Indexes

Validation

Filter

{
 "name": "John Doe"
}

Generate query

Explain

Reset

Find

Options

ADD DATA


EXPORT DATA

1 - 1 of 1



1	_id	ObjectId('660be40c82bc705bb7bbf5cb')	ObjectId
2	name	"John Doe"	String
3	age	28	Int32
4	email	"john.doe@example.com"	String

CANCEL

UPDATE

Filter 


```
{
  "name": "John Doe"
}
```


 Generate query 



Explain



Reset







Find




Options 

 ADD DATA 

 EXPORT DATA 

1 - 1 of 1      



```
_id: ObjectId('660be40c82bc705bb7bbf5cb')
name: "John Doe"
age: 35
email: "john.doe@example.com"
```

