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testDB.students

91DOCUMENTSINDEXES

DocumentsAggregationsSchemaIndexesValidation

Create IndexRefreshVIEWINGINDEXESSearch Indexes

Name and Definition	Type	Size	Usage	Properties
> _id_	REGULAR	35.9 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)	

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101DOCUMENTSINDEXES

DocumentsAggregationsSchemaIndexesValidation

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)

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91DOCUMENTSINDEXES

DocumentsAggregationsSchemaIndexesValidation

Pipeline SgroupExplainExportRunMore Options

averageGenerate

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

Documents Aggregations Schema **Indexes** Validation

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

<pre>name: "John Doe" age: 35 email: "john.doe@example.com"</pre>
<pre>_id: ObjectId('660be40c82bc705bb7bbf5d3') name: "James Brown" age: 24 email: "james.brown@example.com"</pre>
<pre>_id: ObjectId('660be40c82bc705bb7bbf5ce') name: "Emily Davis" age: 23 email: "emily.davis@example.com"</pre>
<pre>_id: ObjectId('660be40c82bc705bb7bbf5cc') name: "Alice Smith" age: 22 email: "alice.smith@example.com"</pre>

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

✕

Export File Type

CSV

Export...

9 1
DOCUMENTS 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






inserted: 2024-04-02 10:55:08

int32

Category	Percentage
1	14%
2	22%
1	14%
2	22%
1	14%
1	14%
(unlabeled)	14%

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101DOCUMENTSINDEXES

Documents

Aggregations

Schema

Indexes

Validation

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 ActionErrorValidation LevelStrict

```
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('660be40c82bc705bb7bbf5d9'),
  "name": "Sophia Martinez",
  "age": 20,
  "email": "sophia.martinez@example.com"
}
```

Create Database

Database Name

testDB

Collection Name

students

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> 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('660be46c82bc795bb7bbf5cb')

name: "John Doe"

age: 35

email: "john.doe@example.com"