

Lab_07

Lab_07_v1

admin

local

Filter

Type a query: { field: 'value' }

Reset

Find

More Options

ADD DATA

EXPORT COLLECTION

1 - 20 of 25359

Document 1

_id: ObjectId('5eb3d668b31de5d588f4292a')

address: Object

borough: "Brooklyn"

cuisine: "American"

grades: Array

name: "Riviera Caterer"

restaurant_id: "40356018"

Document 2

_id: ObjectId('5eb3d668b31de5d588f4292b')

address: Object

borough: "Brooklyn"

cuisine: "Delicatessen"

grades: Array

name: "Wilken'S Fine Food"

restaurant_id: "40356483"

Document 3

_id: ObjectId('5eb3d668b31de5d588f4292c')

address: Object

borough: "Caten Island"

cuisine: "Swish/Kosher"

grades: Array

Import completed.
25359 documents written.

Pipeline

Sunwind

Sgroup

Explain

Export

Run

More

ntitled - modified

SAVE

CREATE NEW

EXPORT TO LANGUAGE

PREVIEW

STAGES

TE

1 /**

2 * path: Path to the array field.

3 * includeArrayIndex: Optional name for in

4 * preserveNullAndEmptyArrays: Optional

5 * toggle to unwind null and empty value

6 */

7 {

8 "path": "\$grades"

9 }

10 }

Output after Sunwind stage (Sample of 10 documents)

_id: ObjectId('5eb3d668b31de5d588f4292a')

address: Object

borough: "Brooklyn"

cuisine: "American"

grades: Object

name: "Riviera Caterer"

restaurant_id: "40356018"

_id: ObjectId('5eb3d668b31de5d588f4292a')

address: Object

borough: "Brooklyn"

cuisine: "American"

grades: Object

name: "Riviera Caterer"

restaurant_id: "40356018"

Stage 2 Sgroup


Output after Sgroup stage (Sample of 10 documents)

_id: ObjectId('5eb3d669b31de5d588f463d1')

highest_score: 12

_id: ObjectId('5eb3d668b31de5d588f42f59')

highest_score: 9

khalid

Documents
Lab_07.Lab_07_v2

My Queries

Databases

Search

Lab_07

Lab_07_v1

Lab_07_v2

admin

local

Lab_07.Lab_07_v2

Documents Aggregations Schema Explain Plan Indexes Validation

Filter ⌕ Type a query: { field: 'value' }

ADD DATA EXPORT COLLECTION

_id: ObjectId('5d684ad118b29c04ecba9152')

address: Object

fsa_id: 159659

local_authority: "Newcastle upon Tyne"

location: Object

_id: ObjectId('5d684ad118b29c04ecba9153')

address: Object

fsa_id: 235003

local_authority: "Brighton and Hove"

location: Object

_id: ObjectId('5d684ad118b29c04ecba9154')

address: Object

fsa_id: 50735

local_authority: "Bolsover"

location: Object



_id: ObjectId('5d684ad118b29c04ecba9155')

address: Object

fsa_id: 27875

Insert Document

To Collection Lab_07.Lab_07_v1

VIEW  

```
34  {
35    "date": {
36      "$date": "2012-04-13T00:00:00.000Z"
37    },
38    "grade": "A",
39    "score": 12
40  },
41  {
42    "date": {
43      "$date": "2011-10-12T00:00:00.000Z"
44    },
45    "grade": "A",
46    "score": 12
47  }
48 ],
49 "name": "Khalid Muzaffar",
50 "restaurant_id": "40356018"
51 }
```

Cancel

Insert

Lab_07.Lab_07_v1

25.4k 1
DOCUMENTS INDEX

Documents

Aggregations

Schema

Explain Plan

Indexes

Validation

Filter ⓘ ⓘ

Type a query: { field: 'value' }

Reset

Find

</>

Less Options ▾

Project

{ _id:1,address:1,name:1 }

Sort

{ field: -1 } or [['field', -1]]

MaxTimeMS 60000

Collation

{ locale: 'simple' }

Skip 0

Limit 0

EXPORT COLLECTION

1 - 20 of 25360

⌂ < > ⋮ {}

street: "Stillwell Avenue"

zipcode: "11224"

name: "Riviera Caterer"

_id: ObjectId('5eb3d668b31de5d588f4292b')

address: Object

building: "7114"

coord: Array

street: "Avenue U"

zipcode: "11234"

name: "Wilken'S Fine Food"

_id: ObjectId('5eb3d668b31de5d588f4292c')

address: Object

name: "Kosher Island"

Databases

Search

Lab_07

Lab_07_v1

Lab_07_v2

admin

local

Documents

Aggregations

Schema

Explain Plan

Indexes

Validation

Filter ⓘ ⓘ

Type a query: { field: 'value' }

Reset

Find

</>

Less Options ▾

Project

{ _id:0,grades:1,name:1,restaurant_id:1 }

Sort

{ field: -1 } or [['field', -1]]

MaxTimeMS 60000

Collation

{ locale: 'simple' }

Skip 0

Limit 0

EXPORT COLLECTION

1 - 20 of 25360

⌂ < > ⋮ {}

grades: Array

name: "Riviera Caterer"

restaurant_id: "40356018"

grades: Array

name: "Wilken'S Fine Food"

restaurant_id: "40356483"

grades: Array

name: "Kosher Island"

restaurant_id: "40356442"

grades: Array

name: "Wendy'S"

Documents
Aggregations
Schema
Explain Plan
Indexes
Validation

Filter
{ borough: "Brooklyn" }
Reset
Find
Less Options

Project
{ name: 1, address: 1, borough: 1 }

Sort
{ field: -1 } or [['field', -1]]
MaxTimeMS
60000

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

EXPORT COLLECTION
1 - 20 of 6086

```

    > coora: Array
      street: "Stillwell Avenue"
      zipcode: "11224"
      borough: "Brooklyn"
      name: "Riviera Caterer"

    > _id: ObjectId('5eb3d668b31de5d588f4292b')
    > address: Object
      borough: "Brooklyn"
      name: "Wilken'S Fine Food"

    > _id: ObjectId('5eb3d668b31de5d588f4292d')
    > address: Object
      borough: "Brooklyn"
      name: "Wendy'S"

```

DocumentsAggregationsSchemaExplain PlanIndexesValidation

Filter { "grades.score": { \$gt: 50, \$lt: 60 } }

ResetFind</>Less Optic

Project

Sort { field: -1 } or [['field', -1]]MaxTimeMS 60000

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

ADD DATAEXPORT COLLECTION

1 - 20 of 340

grades: Array

0: Object

date: 2014-09-16T00:00:00.000+00:00

grade: "B"

score: 21

1: Object

2: Object

date: 2013-04-02T00:00:00.000+00:00

grade: "C"

score: 56

3: Object

date: 2012-08-15T00:00:00.000+00:00

grade: "B"

score: 27

4: Object

date: 2012-03-28T00:00:00.000+00:00

grade: "B"

score: 27

Lab_07.Lab_07_v1

20.4KDOCUMENTS1INDEXES

DocumentsAggregationsSchemaExplain PlanIndexesValidation

Filter Type a query: { field: 'value' }

ResetFind</>Less Options

Project

Sort { "name": -1 }MaxTimeMS 60000

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

ADD DATAEXPORT COLLECTION

1 - 20 of 25360

_id: ObjectId('5eb3d669b31de5d588f46d98')

address: Object

borough: "Staten Island"

cuisine: "Pizza"

grades: Array

name: "Zz'S Pizza & Grill"

restaurant_id: "41702785"

_id: ObjectId('5eb3d669b31de5d588f4742c')

address: Object

borough: "Manhattan"

cuisine: "Other"

grades: Array

name: "Zz's Clam Bar"

Search

Lab_07

Lab_07_v1

Lab_07_v2

admin

local

DocumentsAggregationsSchemaExplain PlanIndexesValidation

Pipeline

SunwindSgroupEdit

ExplainExportRunMore Options

ALL RESULTSOUTPUT OPTIONS

Showing 1 - 20 count resultsVIEW

_id: ObjectId('5eb3d669b31de5d588f463d1')

highest_score: 12

_id: ObjectId('5eb3d668b31de5d588f42f59')

highest_score: 9

_id: ObjectId('5eb3d669b31de5d588f46bcb')

highest_score: 20

_id: ObjectId('5eb3d669b31de5d588f46f96')

highest_score: 17

_id: ObjectId('5eb3d669b31de5d588f4856e')

highest_score: 5

_id: ObjectId('5eb3d669b31de5d588f46c34')

highest_score: 27