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Types of Indexes: Part2

Multikey Indexes

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A multikey index is an index on an array field, adding an index key for each value in the array.

collection

```
{
userid: “xyz”,
addr:
[
{zip: “10036”,...},
{zip: “94301”,...}
],
....
}
```

{ ”addr.zip” : 1 } index

Text Indexes

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- Text indexes support search of string content in documents.
- Can include any field whose value is a string or an array of string elements.

Syntax:

```
db.ensureIndex( { <text field> :
                  "text" } )
```

Geospatial Indexes

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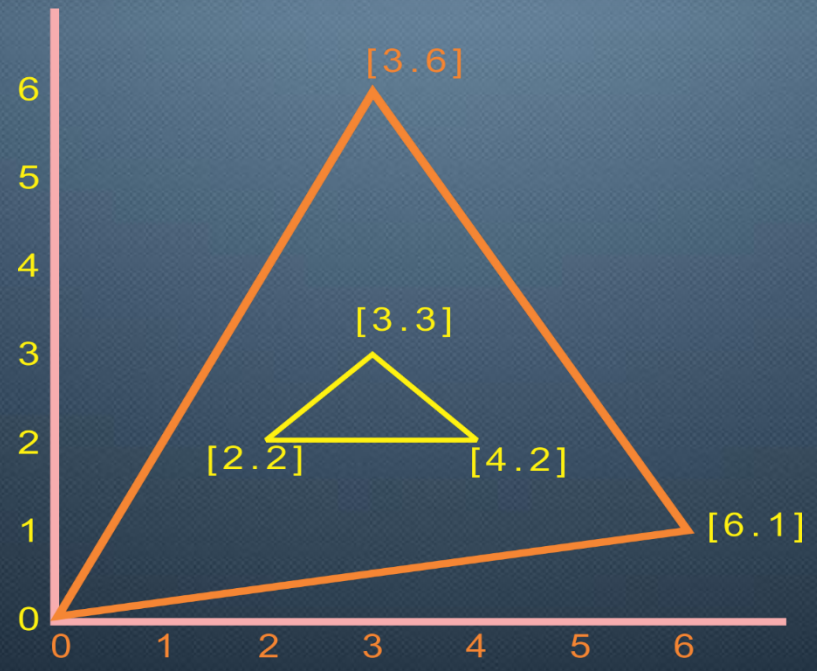
- MongoDB has a few types of geospatial indexes.
- Create and query a 2dsphere index
- Create and query 2d index



Hands-On