

In this lecture, we will discuss...

- ✧ List all indexes
- ✧ Delete indexes

List All Indexes

✧ Helpful to fetch **all** indexes

✧ `db[:zip].indexes.each do |index|`
 `p index`

```
{"v"=>1, "key"=>{"_id"=>1}, "name"=>"_id_", "ns"=>"test.zip"}  
{"v"=>1, "key"=>{"state"=>1}, "name"=>"state_1", "ns"=>"test.zip"}  
{"v"=>1, "key"=>{"state"=>1, "zip"=>1}, "name"=>"state_1_zip_1", "ns"=>"test.zip"}
```



create_one command

- ✧ Creates indexes on collections

- ✧ `db[:zip].indexes.create_one({ :state => 1
 })`

- ✧ Above example creates an **ascending index** on the field
`state`



drop_one command

- ✧ `drop_one` command will delete the selected id.
- ✧ `db[:zip].indexes.drop_one('state_1')`

drop_all command

- ✧ `drop_all` command will delete the indexes (user created).
- ✧ `db[:zip].indexes.drop_all`



Summary

- ✧ List all index
- ✧ Drop one index
- ✧ Drop all index

What's Next?

- ✧ Index properties
 - unique
 - sparse
 - TTL

