

Backup and Restore MongoDB Databases

1. Taking Backup of Database

- a. Take backup of database using **mongodump** command.
- b. If no database name is specified, all databases will be backed up.
- c. If no collection name is specified while backing up a specific database, all collections within that database will be backed up.

d. Syntax

```
mongodump --db <database_name> --collection <collection_name>  
--out <file_path>
```

e. Example

```
mongodump --db school --collection students --out  
/home/avadmin/Desktop/school
```

2. Restoring from Backup DataBase

- a. Restore database backup using **mongorestore** command.

b. Syntax

```
Mongorestore --db <database_name> --collection  
<collection_name> <file_path>Example
```

- c. Example:

```
mongorestore --db demoDB --collection students  
/home/avadmin/Desktop/
```