Mongo commands

To see all these commands u can type db.help()

Database Class:

getMongo Returns the current database connection

getName Returns the name of the DB

getCollectionNames Returns an array containing the names of all collections in the current database.

getCollectionInfos Returns an array of documents with collection information, i.e. collection name and options, for the current database.

runCommand Runs an arbitrary command on the database.

adminCommand Runs an arbitrary command against the admin database.

aggregate Runs a specified admin/diagnostic pipeline which does not require an underlying collection.

getSiblingDB Returns another database without modifying the db variable in the shell environment.

getCollection Returns a collection or a view object that is functionally equivalent to using the db.<collectionName>.

dropDatabase Removes the current database, deleting the associated data files.

createUser Creates a new user for the database on which the method is run. db.createUser() returns a duplicate user error if the user already exists on the database.

updateUser Updates the users profile on the database on which you run the method. An update to a field completely replaces the previous fields values. This includes updates to the users roles array.

changeUserPassword Updates a users password. Run the method in the database where the user is defined, i.e. the database you created the user.

logout Ends the current authentication session. This function has no effect if the current session is not authenticated.

dropUser Removes the user from the current database.

dropAllUsers Removes all users from the current database.

auth Allows a user to authenticate to the database from within the shell.

grantRolesToUser Grants additional roles to a user.

revokeRolesFromUser Removes a one or more roles from a user on the current database.

getUser Returns user information for a specified user. Run this method on the users database. The user must exist on the database on which the method runs.

getUsers Returns information for all the users in the database.

createCollection Create new collection

createView Create new view

createRole Creates a new role.

updateRole Updates the roles profile on the database on which you run the method. An update to a field completely replaces the previous fields values.

dropRole Removes the role from the current database.

dropAllRoles Removes all roles from the current database.

grantRolesToRole Grants additional roles to a role.

revokeRolesFromRole Removes a one or more roles from a role on the current database.

grantPrivilegesToRole Grants additional privileges to a role.

revokePrivilegesFromRole Removes a one or more privileges from a role on the current database.

getRole Returns role information for a specified role. Run this method on the roles database. The role must exist on the database on which the method runs.

getRoles Returns information for all the roles in the database.

currentOp Calls the currentOp command. Returns a document that contains information on in-progress operations for the database instance. The db.currentOp() method wraps the database command currentOp.

killOp Calls the killOp command. Terminates an operation as specified by the operation ID. To find operations and their corresponding IDs, see $currentOp or db.currentOp().

shutdownServer Calls the shutdown command. Shuts down the current mongod or mongos process cleanly and safely. You must issue the db.shutdownServer() operation against the admin database.

fsyncLock Calls the fsync command. Forces the mongod to flush all pending write operations to disk and locks the entire mongod instance to prevent additional writes until the user releases the lock with a corresponding db.fsyncUnlock() command.

fsyncUnlock Calls the fsyncUnlock command. Reduces the lock taken by db.fsyncLock() on a mongod instance by 1.

version returns the db version. uses the buildinfo command

serverBits returns the db serverBits. uses the buildInfo command

isMaster Calls the isMaster command

hello Calls the hello command

serverBuildInfo returns the db serverBuildInfo. uses the buildInfo command

serverStatus returns the server stats. uses the serverStatus command

stats returns the db stats. uses the dbStats command

hostInfo Calls the hostInfo command

serverCmdLineOpts returns the db serverCmdLineOpts. uses the getCmdLineOpts command

rotateCertificates Calls the rotateCertificates command

printCollectionStats Prints the collection.stats for each collection in the db.

getFreeMonitoringStatus Calls the getFreeMonitoringStatus command

disableFreeMonitoring returns the db disableFreeMonitoring. uses the setFreeMonitoring command

enableFreeMonitoring returns the db enableFreeMonitoring. uses the setFreeMonitoring command

getProfilingStatus returns the db getProfilingStatus. uses the profile command

setProfilingLevel returns the db setProfilingLevel. uses the profile command

setLogLevel returns the db setLogLevel. uses the setParameter command

getLogComponents returns the db getLogComponents. uses the getParameter command

cloneDatabase deprecated, non-functional

cloneCollection deprecated, non-functional

copyDatabase deprecated, non-functional

commandHelp returns the db commandHelp. uses the passed in command with help: true

listCommands Calls the listCommands command

getLastErrorObj Calls the getLastError command

getLastError Calls the getLastError command

printShardingStatus Calls sh.status(verbose)

printSecondaryReplicationInfo Prints secondary replicaset information

getReplicationInfo Returns replication information

printReplicationInfo Formats sh.getReplicationInfo

printSlaveReplicationInfo DEPRECATED. Use db.printSecondaryReplicationInfo

setSecondaryOk This method is deprecated. Use db.getMongo().setReadPref() instead

watch Opens a change stream cursor on the database

sql (Experimental) Runs a SQL query against Atlas Data Lake. Note: this is an experimental feature that may be subject to change in future releases.