// Export data from couchdb

curl -X GET http://127.0.0.1:5984/[mydatabase]/\_all\_docs\?include\_docs\=true > /Desktop/db.json

// Import data to couchdb

curl -d @db.json -H "Content-type: application/json" -X POST http://127.0.0.1:5984/[mydatabase]/\_bulk\_docs

// Replicate couchdb data

curl -H 'Content-Type: application/json' -X POST http://localhost:5984/\_replicate -d ' {"source": "http://example.com:5984/dbname/", "target": "[http://localhost@:5984/dbname/](about:blank)"}'

// Create User

curl -X PUT http://localhost:5984/\_users/org.couchdb.user:jan \

-H "Accept: application/json" \

-H "Content-Type: application/json" \

-d '{"name": "jan", "password": "apple", "roles": [], "type": "user"}'

// Permission

curl -X PUT http://localhost:5984/mydatabase/\_security \

-u anna:secret \

-H "Content-Type: application/json" \

-d '{"admins": { "names": [], "roles": [] }, "members": { "names": ["jan"], "roles": [] } }'

// Check

curl -X GET http://<ip>:5984/[db]

// Query

curl -X POST http://<ip>:5984/[db]/\_find \

-H "Content-Type: application/json" \

-d \

{

"selector": {

"year": {"$gt": 2010}

},

"fields": ["\_id", "\_rev", "year", "title"],

"sort": [{"year": "asc"}],

"limit": 2,

"skip": 0,

"execution\_stats": true

}

// Insert

curl -H "Content-type: application/json" -X POST [http://127.0.0.1:5984/[mydatabase]/\_bulk\_docs](http://127.0.0.1:5984/%5Bmydatabase%5D/_bulk_docs) \

-d

{

“Docs”: [

{

“Key”: “value”

}

]

}

// Update

curl -X PUT http://localhost:5984/[db]/document\_id/ -d ‘{"field": "value", "\_rev": "revision id"}'