

DocumentDB Local Setup

To connect to DocumentDB:

Python Client

1. SSH Tunnel

```
ssh -i ".ssh/LOC-docdb.pem" -L 27017:dev-local-docdb-2024-07-23-08-10-47.cluster-cfmi4emkmgvg.ap-northeast-2.docdb.amazonaws.com:27017 ubuntu@ec2-3-34-157-40.ap-northeast-2.compute.amazonaws.com -N
```

2. Client

```
client = pymongo.MongoClient('mongodb://root:ThunderSoft!88@localhost:27017/?directConnection=true&tls=false')
```

MongoDB Compass

New Connection

- General
 - Host: `dev-local-docdb-2024-07-23-08-10-47.cluster-cfmi4emkmgvg.ap-northeast-2.docdb.amazonaws.com:27017`
- Authentication
 - **Username/Password**
 - Username: `root`
 - Password: `ThunderSoft!88`
- TLS/SSL
 - SSL/TLS Connection: `Off`
- Proxy/SSH
 - **SSH with Identity File**
 - SSH Hostname: `ec2-3-34-157-40.ap-northeast-2.compute.amazonaws.com`
 - SSH Port: `22`
 - SSH Username: `ubuntu`

- SSH Identity File: `LOC-docdb.pem`