

How to setup dynamodb locally.

Visit on this site.

- <https://docs.aws.amazon.com/amazondynamodb/latest/developerguide/DynamoDBLocal.DownloadingAndRunning.html>
- download locally Asia Pacific (Mumbai) Region .zip
- After you download the archive, extract the contents and copy the extracted directory to a location of your choice.
- To start DynamoDB on your computer, open a command prompt window, navigate to the directory where you extracted DynamoDBLocal.jar, and enter the following command.
- **If you not install java.**
 - sudo apt install default-jre
 - sudo apt install openjdk-11-jre-headless
 - sudo apt install openjdk-13-jre-headless
 - sudo apt install openjdk-16-jre-headless
 - sudo apt install openjdk-8-jre-headless

Run this following command for start dynamodb database server.

- `java -Djava.library.path=./DynamoDBLocal_lib -jar DynamoDBLocal.jar -sharedDb`

if you successfully install. Then display

```
Initializing DynamoDB Local with the following configuration:
Port: 8000
InMemory: false
DbPath: null
SharedDb: true
shouldDelayTransientStatuses: false
CorsParams:*
```

show table listing for this commmand

- `aws dynamodb list-tables --endpoint-url http://localhost:8000`

This command use for open dynamodb shell.

<http://localhost:8000/shell/#>

see particular table configuration.

`aws dynamodb describe-table --table-name book --endpoint-url http://localhost:8000`