

MYSQL DOCUMENTATION :

SHELL - <https://dev.mysql.com/doc/mysql-shell/8.0/en/>

WORKBENCH - <https://dev.mysql.com/doc/workbench/en/>

MYSQL SHELL 8.0.24 :

Powerful Database tool which extends support to Javascript, SQL, Python on the same shell.

```
MySQL Shell
MySQL Shell 8.0.24

Copyright (c) 2016, 2021, Oracle and/or its affiliates.
Oracle is a registered trademark of Oracle Corporation and/or its affiliates.
Other names may be trademarks of their respective owners.

Type '\help' or '? for help; '\quit' to exit.
MySQL JS >
```

CHANGING TO SQL MODE AND LOGGING IN AS ROOT USER :

```
MySQL Shell
MySQL Shell 8.0.24

Copyright (c) 2016, 2021, Oracle and/or its affiliates.
Oracle is a registered trademark of Oracle Corporation and/or its affiliates.
Other names may be trademarks of their respective owners.

Type '\help' or '? for help; '\quit' to exit.
MySQL JS > \sql
Switching to SQL mode... Commands end with ;
MySQL SQL > \connect root@localhost
Creating a session to 'root@localhost'
Please provide the password for 'root@localhost': *****
Save password for 'root@localhost'? [Y]es/[N]o/[e]x (default No): n
Fetching schema names for autocompletion... Press ^C to stop.
Your MySQL connection id is 53121 (X protocol)
Server version: 8.0.24 MySQL Community Server - GPL
No default schema selected; type \use <schema> to set one.
MySQL localhost:33060+ ssl SQL >
```

CREATING SCHEMA :

```
MySQL localhost:33060+ ssl SQL > CREATE SCHEMA LIB;
Query OK, 1 row affected (0.0185 sec)
MySQL localhost:33060+ ssl SQL >
```

SWITCHING TO LIB SCHEMA USING 'USE' COMMAND :

```
MySQL Shell
MySQL localhost:33060 ssl SQL> CREATE SCHEMA LIB;
Query OK, 1 row affected (0.0185 sec)
MySQL localhost:33060 ssl SQL> USE LIB;
Default schema set to 'LIB'.
Fetching table and column names from 'lib' for auto-completion... Press ^C to stop.
MySQL localhost:33060 ssl lib SQL>
```