

DB2 is a database management software. Some handy commands for your reference are described as below

To start database manager :

db2start

To set a termination character : A termination character is used to specify the end of command being written in DB2. you may use any special character as termination character by this command as

db2 -td*termination_character*

In this document @ is used as termination character

To view the list of databases: To view all available databases on your system

list database directory@

To use a database:

connect to R@

R is database name. In this document default database of DB2 is used.

To view tables in the database:

list tables@

To find the fields' description and structure of table

describe table *table_name@*

To load/create database/tables from an sql file (abc.sql):

1. open terminal
2. db2start
3. db2 connect to R
4. db2 -tvf *path*\abc.sql

Note:

- Load/import database operation must be performed in a separate terminal window and in the specified order as it will not work in DB2 prompt (db2=>)
- Don't execute termination character command while loading database from SQL file, it will start DB2 prompt which is not required.
- The order in which commands are described, is the same order in which they are executed generally.