

## Steps for setting up Alpine Miner in DB2 database server

### A. Linux System

Follow the steps below to set up Alpine Miner in DB2 database server on linux system. It is assumed that DB2 database is already installed.

1. Copy Alpine Miner DB2 setup folder (setup/DB2) to DB2 database host.
2. Login to the system as DB2 database administrator (e.g. DB2) on the DB2 database host.
3. Change to the setup/DB2 directory
4. Run command:

db2 connect to <database name> user <username> using <password>

Then input some DB2 database server information. For example:

```
db2inst1@mdw1:~/shawn> db2 connect to M_D user db2inst1 using db2inst1

Database Connection Information

Database server      = DB2/LINUX8664 9.7.5
SQL authorization ID = DB2INST1
Local database alias = M_D

db2inst1@mdw1:~/shawn>
```

5. Run command db2 -td@ -vf alpine\_miner\_setup.sql
6. Run command db2 -td@ -vf db2\_sample\_db.sql
7. If your database does not have USER TEMPORARY TABLESPACE, you must create it:

For example :

Run the following command:

```
db2 CREATE USER TEMPORARY TABLESPACE <name>
MANAGED BY AUTOMATIC STORAGE
```

## B. Windows System

Follow the steps below to set up Alpine Miner in DB2 database server in windows system. It is assumed that DB2 database is already installed.

1. Copy the DB2 setup folder (setup/DB2) with its content onto the DB2 database host.
2. Change to the setup/DB2 directory
3. Open db2 command line and run command:

db2 connect to <database name> user <username> using <password>

Then input some DB2 database server information. For example:

```
C:\Program Files\IBM\SQLLIB\BIN>db2 connect to sample user db2admin using db2admin
in

  数据库连接信息

数据库服务器           = DB2/NT 9.7.4
SQL 授权标识           = DB2ADMIN
本地数据库别名         = SAMPLE

C:\Program Files\IBM\SQLLIB\BIN>
```

4. run command db2 -td@ -vf alpine\_miner\_setup.sql
5. run command db2 -td@ -vf db2\_sample\_db.sql
6. If your database does not have USER TEMPORARY TABLESPACE, you must create it:

For example :

Run the following command:

db2 CREATE USER TEMPORARY TABLESPACE <name>

MANAGED BY AUTOMATIC STORAGE