



---

# DB2 DATABASE CREATION

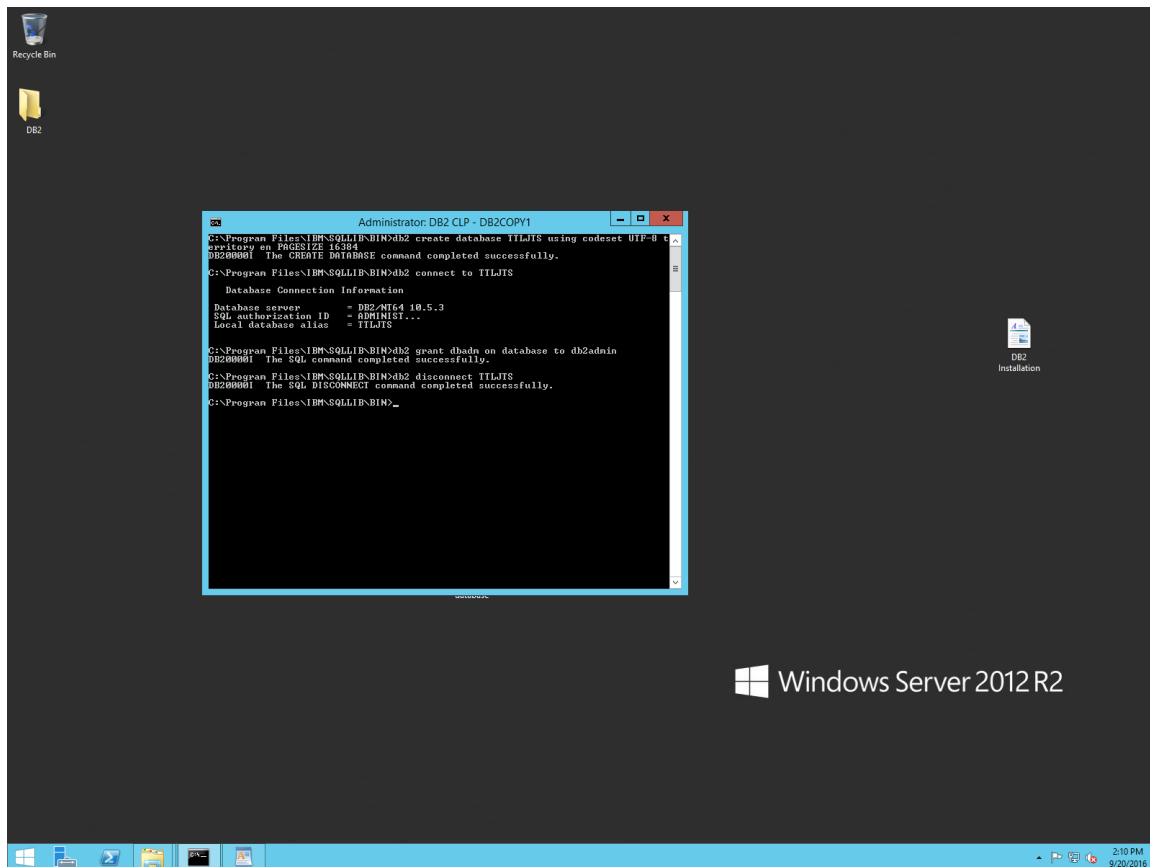
---

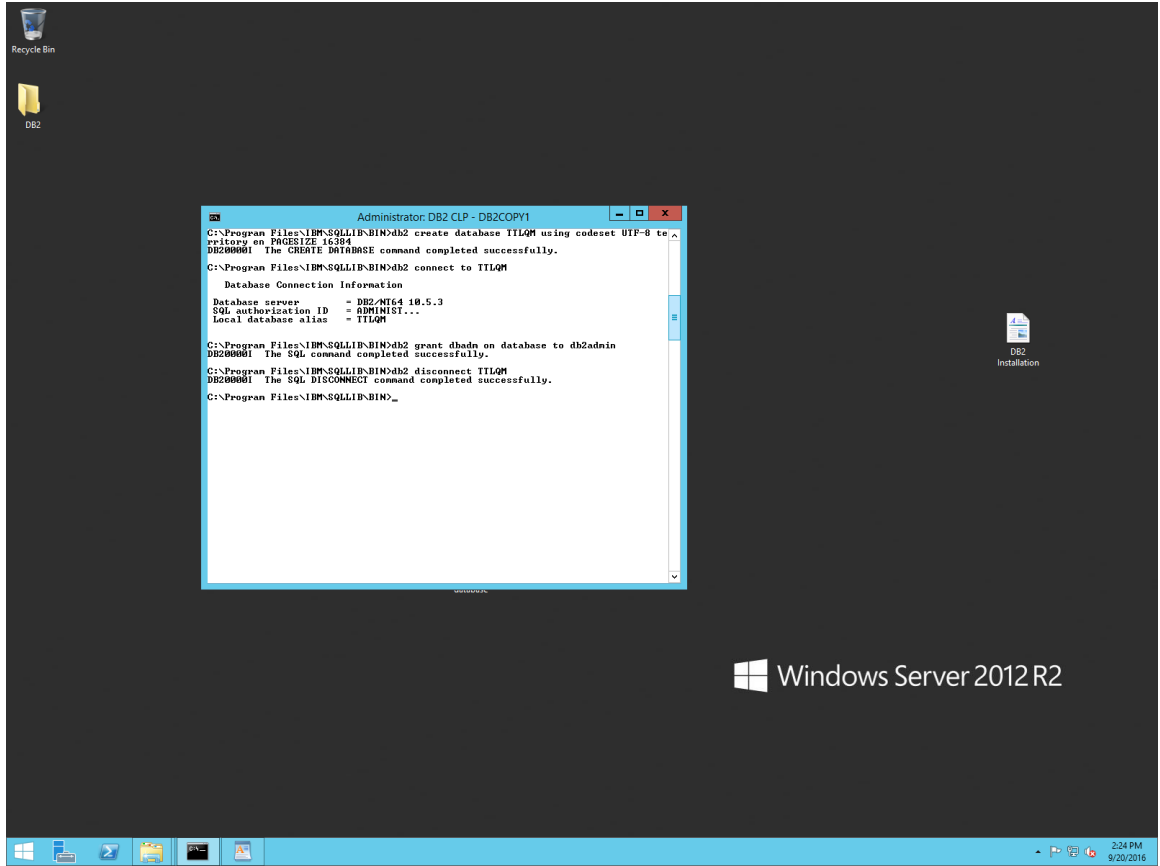


TATA TECHNOLOGIES

## Creating DB2 Database:-

- The following snapshots shows the procedure for creating database for JTS,CCM,QM,LQE,LDX,DCC,GC,DW.
- And the commands to create database is listed at end of the snapshots.







```
Administrator: DB2 CLP - DB2COPY1

C:\Program Files\IBM\SQLLIB\BIN>db2 create database TLLQE using codeset UTF-8 c
erritory en PAGESIZE 32768
DB20000I The CREATE DATABASE command completed successfully.
C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TLLQE

Database Connection Information
Database server      = DB2/NT64 10.5.3
SQL authorization ID = ADMINIST...
Local database alias = TLLQE

C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin
DB20000I The SQL command completed successfully.
C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TLLQE
DB20000I The SQL DISCONNECT command completed successfully.
C:\Program Files\IBM\SQLLIB\BIN>
```



Windows Server 2012 R2



2:38 PM  
9/20/2016



```
Administrator: DB2 CLP - DB2COPY1

C:\Program Files\IBM\SQLLIB\BIN>db2 create database TTLEW using codeset UTF-8 c
erritory en PAGE_SIZE 32768
DB20000I The CREATE DATABASE command completed successfully.
C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TTLEW

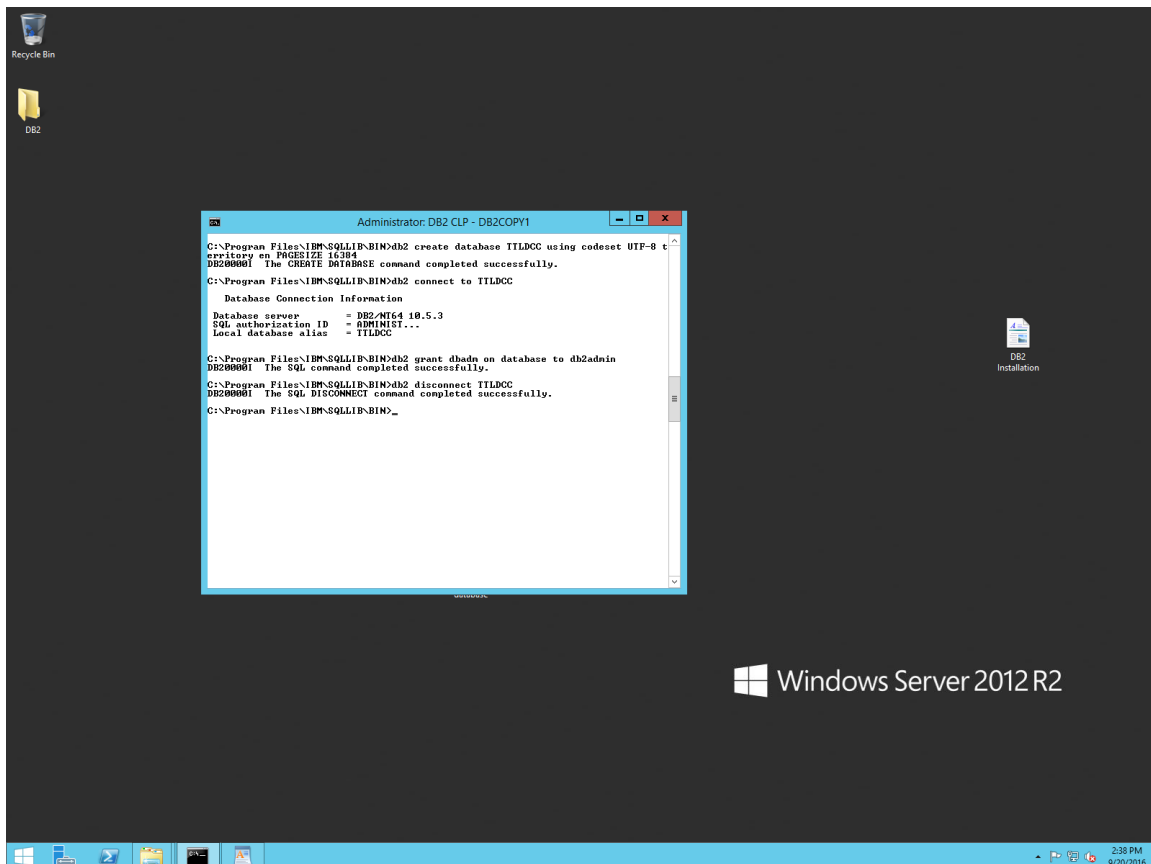
Database Connection Information
Database server = DB2/NT64 10.5.3
SQL authorization ID = ADMINIST...
Local database alias = TTLEW

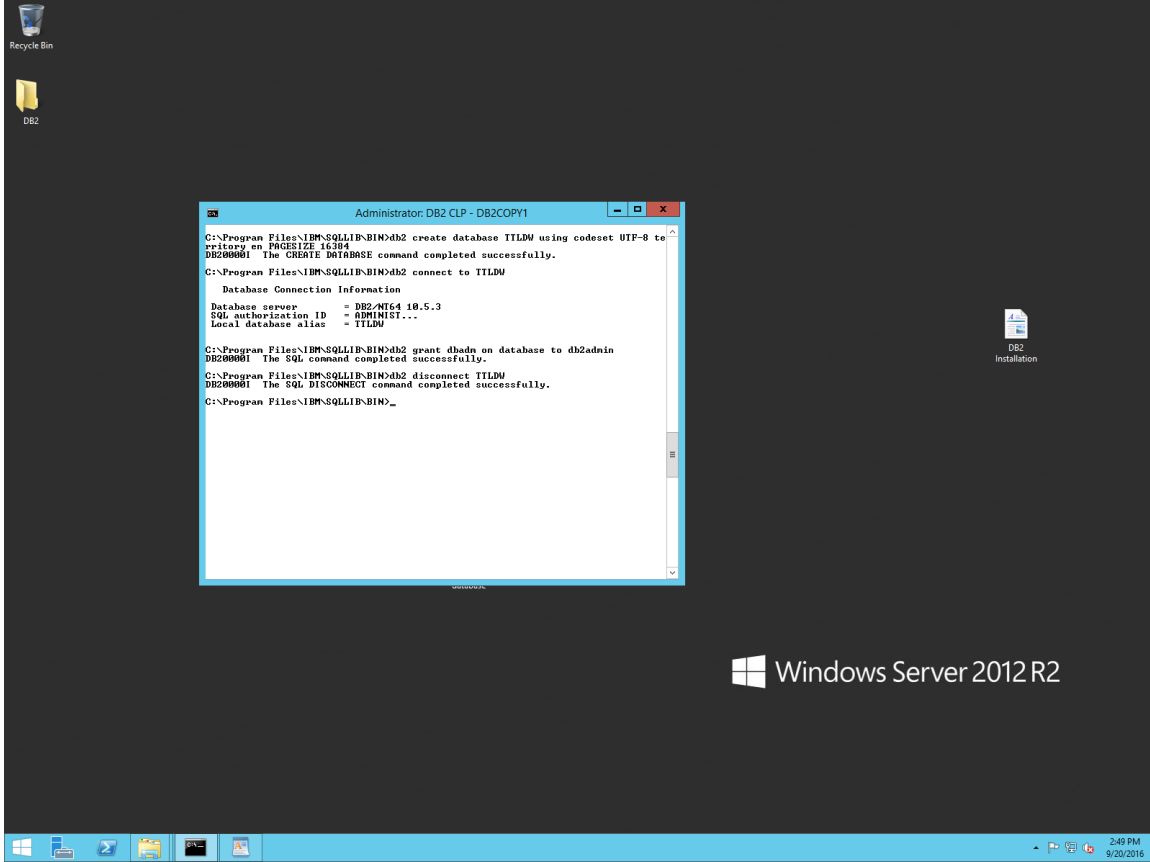
C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin
DB20000I The SQL command completed successfully.
C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLEW
DB21034E The command was processed as an SQL statement because it was not a
valid Command Line Processor command. During SQL processing it returned:
SQL0104N An unexpected token "END-OF-STATEMENT" was found following
"disconnect TTLEW". Expected tokens may include: "JOIN <joined_table>".
SQLSTATE=42601
C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLEW
DB21034E The command was processed as an SQL statement because it was not a
valid Command Line Processor command. During SQL processing it returned:
SQL0104N An unexpected token "END-OF-STATEMENT" was found following
"disconnect TTLEW". Expected tokens may include: "JOIN <joined_table>".
SQLSTATE=42601
C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLEW
DB20000I The SQL DISCONNECT command completed successfully.
C:\Program Files\IBM\SQLLIB\BIN>_
```

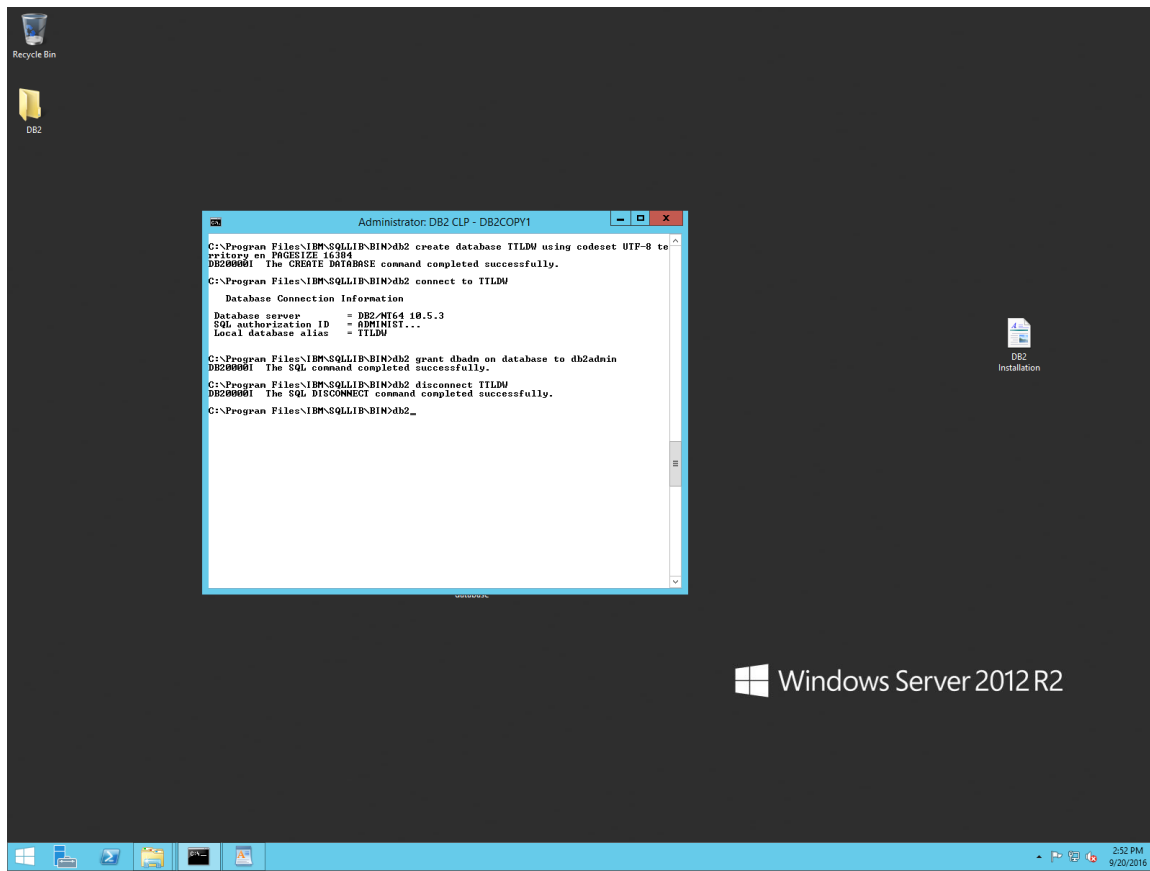


Windows Server 2012 R2









```
C:\Program Files\IBM\SQLLIB\BIN>db2 create database TTLJTS using codeset UTF-8 territory en PAGESIZE 16384
```

```
DB20000I The CREATE DATABASE command completed successfully.
```

```
C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TTLJTS
```

#### Database Connection Information

```
Database server      = DB2/NT64 10.5.3
```

```
SQL authorization ID = ADMINIST...
```

```
Local database alias = TTLJTS
```

```
C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin
```



DB20000I The SQL command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLJTS

DB20000I The SQL DISCONNECT command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 create database TTLCCM using codeset UTF-8 territory en PAGESIZE 16384

DB20000I The CREATE DATABASE command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TTLCCM

#### Database Connection Information

Database server = DB2/NT64 10.5.3

SQL authorization ID = ADMINIST...

Local database alias = TTLCCM

C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin

DB20000I The SQL command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLCCM

DB20000I The SQL DISCONNECT command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 create database TTLQM using codeset UTF-8 territory en PAGESIZE 16384

DB20000I The CREATE DATABASE command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TTLQM

#### Database Connection Information

Database server = DB2/NT64 10.5.3

SQL authorization ID = ADMINIST...

Local database alias = TTLQM

```
C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin
```

DB20000I The SQL command completed successfully.

```
C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLQM
```

DB20000I The SQL DISCONNECT command completed successfully.

```
C:\Program Files\IBM\SQLLIB\BIN>db2 create database TTLQE using codeset UTF-8 territory en PAGESIZE 32768
```

DB20000I The CREATE DATABASE command completed successfully.

```
C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TTLQE
```

#### Database Connection Information

Database server = DB2/NT64 10.5.3

SQL authorization ID = ADMINIST...

Local database alias = TTLQE

```
C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin
```

DB20000I The SQL command completed successfully.

```
C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLQE
```

DB20000I The SQL DISCONNECT command completed successfully.

```
C:\Program Files\IBM\SQLLIB\BIN>db2 create database TTLIDX using codeset UTF-8 territory en PAGESIZE 32768
```

```
DB20000I  The CREATE DATABASE command completed successfully.
```

```
C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TTLIDX
```

#### Database Connection Information

Database server = DB2/NT64 10.5.3

SQL authorization ID = ADMINIST...

Local database alias = TTLIDX

```
C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin
```

```
DB20000I  The SQL command completed successfully.
```

```
C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLIDX
```

```
DB20000I  The SQL DISCONNECT command completed successfully.
```

```
C:\Program Files\IBM\SQLLIB\BIN>db2 create database TTLDCC using codeset UTF-8 territory en PAGESIZE 16384
```

```
DB20000I  The CREATE DATABASE command completed successfully.
```

```
C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TTLDCC
```

#### Database Connection Information

Database server = DB2/NT64 10.5.3

SQL authorization ID = ADMINIST...

Local database alias = TTLDCC

C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin

DB20000I The SQL command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLDCC

DB20000I The SQL DISCONNECT command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 create database TTLGC using codeset UTF-8 territory en PAGESIZE 16384

DB20000I The CREATE DATABASE command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TTLGC

#### Database Connection Information

Database server = DB2/NT64 10.5.3

SQL authorization ID = ADMINIST...

Local database alias = TTLGC

C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin

DB20000I The SQL command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLGC

DB20000I The SQL DISCONNECT command completed successfully.

C:\Program Files\IBM\SQLLIB\BIN>db2 create database TTLDW using codeset UTF-8 territory en PAGESIZE 16384

DB20000I The CREATE DATABASE command completed successfully.

```
C:\Program Files\IBM\SQLLIB\BIN>db2 connect to TTLDW
```

#### Database Connection Information

Database server = DB2/NT64 10.5.3

SQL authorization ID = ADMINIST...

Local database alias = TTLDW

```
C:\Program Files\IBM\SQLLIB\BIN>db2 grant dbadm on database to db2admin
```

DB20000I The SQL command completed successfully.

```
C:\Program Files\IBM\SQLLIB\BIN>db2 disconnect TTLDW
```

DB20000I The SQL DISCONNECT command completed successfully.