# 1. TableSpace

TableSpace là nơi để lưu các table này nọ.

Tạo TableSpace trong daito:

Create tablespace DEFAULTTBS and add datafile into (1 big datafile style)

-------------------------------------------------------------------------

CREATE BIGFILE TABLESPACE DEFAULTTBS

DATAFILE

'D:\app\oracle\oradata\orcl\KOD551\DATAFILE\DEFAULTTBS\_F1.DBF' SIZE 120170151936 AUTOEXTEND ON NEXT 8192 MAXSIZE 35184372064256

BLOCKSIZE 8192

DEFAULT NOCOMPRESS NO INMEMORY

ONLINE

SEGMENT SPACE MANAGEMENT AUTO

EXTENT MANAGEMENT LOCAL AUTOALLOCATE;

Create others tablespaceadd datafile into (BLOCKSIZE 16K must be the same with DEFAULTTBS)

--------------------------------------------------------------------------------------------

CREATE TABLESPACE IOT\_TABLESPACE\_OVERFLOW DATAFILE 'D:\app\oracle\oradata\orcl\KOD551\DATAFILE\IOT\_TABLESPACE\_OVERFLOW\_f1.dbf' SIZE 50M EXTENT MANAGEMENT LOCAL UNIFORM SIZE 256K BLOCKSIZE 8K;

ALTER DATABASE DATAFILE 'D:\app\oracle\oradata\orcl\KOD551\DATAFILE\IOT\_TABLESPACE\_OVERFLOW\_f1.dbf' AUTOEXTEND ON MAXSIZE UNLIMITED;

CREATE TABLESPACE IOT\_TABLESPACE DATAFILE 'D:\app\oracle\oradata\orcl\KOD551\DATAFILE\IOT\_TABLESPACE\_f1.dbf' SIZE 50M EXTENT MANAGEMENT LOCAL UNIFORM SIZE 256K BLOCKSIZE 8K;

ALTER DATABASE DATAFILE 'D:\app\oracle\oradata\orcl\KOD551\DATAFILE\IOT\_TABLESPACE\_f1.dbf' AUTOEXTEND ON MAXSIZE UNLIMITED;

Import DB from DPUMP (impdp is a standalone utility, not a SQL\*Plus command. You need to run it from the OS command line.) !important

-------------------------------------------------------------------------------------------------------------------------------------

create directory KOD551\_DATA\_PUMP\_DIR as 'C:\Daito-Note\FT\'; (MAKE SURE D:\daito\_pump\ FOLDER WAS FULL CONTROL PERMISSION)

grant read,write on directory KOD551\_DATA\_PUMP\_DIR to system;

--import schema by schema (run it with OS commandline)

impdp system/Daito\_2@kod551 directory=KOD551\_DATA\_PUMP\_DIR dumpfile=KOD551.dmp logfile=kod551-imp.log schemas=QRE,outdata,HDDDBF,HDURL,QTEMP,HMMDBF,HXXWRK,S\_HMMDBF,S\_HDURL,S\_HXXWRK,S\_HDDDBF,HXXFTP,S\_HXXFTP,S\_DMMDBF,DMMDBF

# 2. Sql command

Nếu có 1 file sql, mà muốn chạy bằng command line thì đăng nhập bằng system với service như trong daito:

Sqlplus system/Daito\_2@KOD551.

Vì sao lại là daito\_2? Vì mình import KOD551 bằng password này:

**impdp system/Daito\_2@kod551 directory=KOD551\_DATA\_PUMP\_DIR dumpfile=KOD551.dmp logfile=kod551-imp.log schemas=QRE,outdata,HDDDBF,HDURL,QTEMP,HMMDBF,HXXWRK,S\_HMMDBF,S\_HDURL,S\_HXXWRK,S\_HDDDBF,HXXFTP,S\_HXXFTP,S\_DMMDBF,DMMDBF**

## Lệnh đổi datatype trong oracle

alter table

table\_name

modify

(

column\_name varchar2(30)

);

Lưu ý thêm: varchar2 là dùng cho utf8, còn nvarchar2 là dùng cho utf16

Varchar2(10 byte)

Nvarchar(10 char)

# 3. Flashback

1. Phải bật archive log trước khi tạo flashback