**DATAPUMP**

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**Export:**

1) First check the username and Default\_tablespace of user 'SIFLKASTLE' on Prod database.

*SQL> select username, default\_tablespace from dba\_uesrs where username='SIFLKASTLE';*

2) Check the Backup location from dba\_directories.

*SQL> select \* from dba\_directories;*

3) Move the old nohup.out file with its creation date.

$ mv nohup.out nohup.out\_280815

4) Take a export of schema 'SIFLKASTLE' Run the below command in nohup mode.

*$ nohup expdp system/lenovo123 dumpfile=SIFLKASTLE\_310715\_1.DMP LOGFILE=SIFLKASTLE\_310715\_1.log schemas=SIFLKASTLE directory=DAILY\_BACKUP*

5) If backup is on centralized location grant full permission to the **.dmp** file.

**Import:**

Prepare target scheme '**K3ITESTING**' for import.

1) First check the username and Default\_tablespace of user 'K3ITESTING' on Prod database.

*SQL> select username, default\_tablespace from dba\_uesrs where username='K3ITESTING';*

2) Take a backup of schema K3ITESTING. **(Optional).**

$ nohup expdp system/lenovo123 dumpfile=K3ITESTING\_310715\_1.DMP LOGFILE=K3ITESTING\_310715\_1.log schemas=K3ITESTING directory=DAILY\_BACKUP.

3) Drop user K3ITESTING.

*SQL> drop user K3ITESTING cascade;*

**NOTE:** You may get errors like, User is connected etc For that We have **kill\_sessions.sh** script in Script

Directory.

a) Open and edit the script. eg: replace user name

b) Run the Script

$ nohup sh kill\_sessions.sh &

Now run drop user statement

4) In the Script directory you will find **create\_K3ITESTING.sh** script.

This script will create K3ITESTING user.

And will give all the necessary grants to user.

This script also contains **IMPORT** command also just edit the necessary portions and run the script in nohup mode.

*$ nohup sh create\_K3ITESTING.sh &*

5) Monitor the nohup.out file for errors

6) If import is successful then run the following script on both the schema SIFLKASTLE, K3ITESTING and tally the output of both the schema.

*SQL> select count(1),object\_type from dba\_objects where owner= 'SIFLKASTLE' group by object\_type ;*

*SQL> select count(1), object\_type from dba\_objects where owner='K3ITESTING' and status<>'VALID' group by object\_type;*

7) Take the screen shots and save the output of above script for future reference.

8)impdp system/oratcora attach=<job name>

Then issue kill\_job in import prompt.

Get the job name from DBA\_DATAPUMP\_JOBS

9) alter system set open\_cursors = 500; if there is error on recursive sql.

10) File Transfer:

nohup scp orangp01@192.168.22.245:/newdump/filesystems/NGP01/backup/SREICABINET\_300716\_013001.DMP . > nohup.out 2>&1 &

**then hit ctrl-z**

|  |  |
| --- | --- |
|  | $ bg |

To bring the command alive