

Source

1) Set database environment

```
. oraenv --> Batch32
```

2) Create dump directory

```
mkdir -p /u18/Batch32/Moid
```

3) Change directory to dump directory.

```
cd /u18/Batch32/Moid
```

4) Verification step (optional but good to have)

login to database and "verify" source schema is available.

```
select username, created, account_status from dba_users where username = 'SCOTT';
```

```
set linesize 200
```

```
set pagesize 200
```

```
col owner format a10
```

```
col object_name format a20
```

```
col object_name format a10
```

```
select owner, object_name, object_type from dba_objects where owner='SCOTT';
```

```
select count(*) from dba_objects where owner='SCOTT';
```

5) exit out of SQL Plus

```
exit;
```

6) export scott schema.

```
exp \
```

```
system \
```

```
file=scott.dmp \
```

```
log=scott_export.log \
```

```
owner=scott \
```

```
statistics=none
```

7) Create dump file location on Destination Server

```
ssh oracle@192.168.0.222 mkdir -p /u18/SKADB/Moid
```

8) Send the .dmp file to Destination server

```
scp /u18/Batch32/Moid/*scott* oracle@192.168.0.222:/u18/SKADB/Moid
```

Destination Server:

9) Login to destination server as oracle

10) set database sid

. oreanv --> SKADB

11) Create empty shells (empty schemas).

```
create user scott_try1 identified by abc123;  
Create user scott_try2 identified by abc123;  
Grant connect, resource, unlimited tablespace to scott_try1;  
Grant connect, resource, unlimited tablespace to scott_try2;
```

12) Verify destination schemas exists

```
set linesize 200  
set pagesize 200  
col username format a10  
select username, created, account_status, default_tablespace from dba_users where username like  
  
'SCOTT%';
```

13) exit out of sql

```
exit;
```

14) Change directory to .dmp files

```
cd /u18/SKADB/Moid
```

15) Verify you are in correct directory

```
pwd
```

16) Verify .dmp files are available in directory.

```
ls -ltrh
```

17) Import Data from .dmp files that were copied from source.

```
imp \  
system/abc123 \  
file=scott.dmp \  
log=scott_try1_import.log \  
fromuser=scott \  
touser=scott_try1
```

18) Look for warnings and errors.

If errors are on role or user, it is safe to ignore.
You can use cat and grep together to find the warnings/errors etc.
cat -n scott_try1_import.log |grep -iE "user not found|error|warning"
(OR)
Create the role or USER and then import again.
Create role STREAMADMIN;

```
col owner format a10
```

```
col object_name format a20
```

```
select owner, object_name from dba_objects where owner ='SCOTT_TRY3';
```