**SPRDIRP:**

TDPO Client Version:

$ lslpp -l|grep -i tsm

tivoli.tsm.client.api.32bit

5.5.2.0 COMMITTED TSM Client - Application

tivoli.tsm.client.api.64bit

5.5.2.0 COMMITTED TSM Client - 64bit Application

tivoli.tsm.client.ba.32bit.base

5.5.2.0 COMMITTED TSM Client - Backup/Archive

tivoli.tsm.client.ba.32bit.common

5.5.2.0 COMMITTED TSM Client - Backup/Archive

tivoli.tsm.client.ba.32bit.web

5.5.2.0 COMMITTED TSM Client - Backup/Archive

tivoli.tsm.client.oracle.aix.64bit

tivoli.tsm.client.oracle.tools.aix.64bit

**DSM.SYS Details of SERDIRP**

SErvername ORA\_SERDIRP

Changingretries 2

Errorlogretention 7

Errorlogname /var/syslogs/dsmerror.log

NODENAME ORA\_SERDIRP

COMMmethod TCPip

TCPPort 1500

TCPclientPort 1500

TCPServeraddress 10.174.95.13

TCPWindowsize 256

TXNBytelimit 2097152

TCPBuffsize 64

TCPnodelay yes

SCHEDMODE PROMPTED

Compression off

Schedlogretention 5 D

Schedlogname /var/syslogs/dsmsched.log

Passwordaccess Generate

PASSWORDDIR /rwe/tsm/security/serdirp

USERS oracle

largecommbuffers yes

Inclexcl /usr/local/rwe/etc/tsm.inclexcl.rwe.ora.local.lan

**SPRDIRD:**

$ lslpp -l|grep -i tsm

tivoli.tsm.books.en\_US.client.htm

5.3.4.0 COMMITTED TSM BOOKS - Using UNIX Clients

tivoli.tsm.books.en\_US.client.pdf

5.3.4.0 COMMITTED TSM BOOKS - Using UNIX Clients

tivoli.tsm.client.api.32bit

5.5.2.0 COMMITTED TSM Client - Application

tivoli.tsm.client.api.64bit

5.5.2.0 COMMITTED TSM Client - 64bit Application

tivoli.tsm.client.ba.32bit.base

5.5.2.0 COMMITTED TSM Client - Backup/Archive

tivoli.tsm.client.ba.32bit.common

5.5.2.0 COMMITTED TSM Client - Backup/Archive

tivoli.tsm.client.ba.32bit.web

5.5.2.0 COMMITTED TSM Client - Backup/Archive

tivoli.tsm.client.oracle.aix.64bit

tivoli.tsm.client.oracle.tools.aix.64bit

$ hostname

rs095a

**DSM.SYS**

\*\*\*\*\*\*\*\*\*

\* serdird

\*\*\*\*\*\*\*\*\*

SErvername ORA\_SERDIRD

Changingretries 2

Errorlogretention 7

Errorlogname /var/syslogs/dsmerror.log

NODENAME ORA\_SERDIRD

COMMmethod TCPip

TCPPort 1500

TCPclientPort 1500

TCPServeraddress 10.174.89.13

TCPWindowsize 256

TXNBytelimit 2097152

TCPBuffsize 64

TCPnodelay yes

SCHEDMODE PROMPTED

Compression off

Schedlogretention 5 D

Schedlogname /var/syslogs/dsmsched.log

Passwordaccess Generate

PASSWORDDIR /rwe/tsm/security/serdird

USERS oracle

largecommbuffers yes

Inclexcl /usr/local/rwe/etc/tsm.inclexcl.rwe.ora.local.lan

**PFile in SDRDIRD:**

$ cat initserdird.ora\_20151119

serdird.\_\_db\_cache\_size=142606336

serdird.\_\_java\_pool\_size=4194304

serdird.\_\_large\_pool\_size=4194304

serdird.\_\_shared\_pool\_size=138412032

serdird.\_\_streams\_pool\_size=8388608

\*.audit\_file\_dest='/u01/app/oracle/admin/serdird/adump'

\*.audit\_trail='db'

\*.background\_dump\_dest='/u01/app/oracle/admin/serdird/bdump'

\*.backup\_tape\_io\_slaves=true

\*.compatible='10.2.0'

\*.control\_files='/oracle/serdird/data01/control01.ctl','/oracle/serdird/data02/control02.ctl','/oracle/serdird/data03/control03.ctl'

\*.core\_dump\_dest='/u01/app/oracle/admin/serdird/cdump'

\*.CURSOR\_SHARING='FORCE'

\*.db\_block\_size=8192

\*.db\_file\_multiblock\_read\_count=32# LARGE

\*.db\_files=400

\*.db\_name='serdird'

\*.dml\_locks=500# LARGE

\*.event='10298 trace name context forever, level 32'

\*.global\_names=FALSE

\*.job\_queue\_processes=0

\*.log\_archive\_dest\_1='LOCATION=/oracle/serdird/arch'

\*.log\_archive\_format='serdird\_%t\_%s\_%r.arc'

\*.log\_buffer=1048576

\*.log\_checkpoint\_interval=30000# larger than 20480

\*.log\_checkpoint\_timeout=0# disable time-based checkpoints

\*.max\_dump\_file\_size='10240'# limit trace file size to 5 Meg each

\*.O7\_DICTIONARY\_ACCESSIBILITY=true

\*.open\_cursors=500

\*.OPTIMIZER\_INDEX\_CACHING=65

\*.OPTIMIZER\_INDEX\_COST\_ADJ=20

\*.OPTIMIZER\_MODE='ALL\_ROWS'

\*.parallel\_max\_servers=0

\*.parallel\_min\_servers=0

\*.pga\_aggregate\_target=500000000

\*.processes=200# LARGE

\*.recyclebin='off'

\*.sga\_target=300000000

\*.timed\_statistics=true

\*.undo\_management='auto'

\*.undo\_retention=180

\*.db\_file\_name\_convert=('/u02/oradata/serdirp','/oracle/serdird/data01','/u03/oradata/serdirp','/oracle/serdird/data01','/u04/oradata/serdirp','/oracle/serdird/data02/','/u05/oradata/serdirp','/oracle/serdird/data02')

\*.log\_file\_name\_convert=('/u03/oradata/serdirp','/oracle/serdird/redo01/','/u04/oradata/serdirp','/oracle/serdird/redo02')

\*.user\_dump\_dest='/u01/app/oracle/admin/serdird/udump'

**Duplicate command:**

$ cat SERDIRD\_REFRESH\_08AUG2016.rcv

SPOOL LOG to '/oracle/rman/log/Serdird\_Refresh\_09AUG2016.txt';

connect target sys/notsys@serdirp;

connect catalog rmanukserdirp/cateye@rmanp;

CONNECT AUXILIARY / ;

run

{

allocate clone channel adsm\_1 device type SBT parms 'ENV=(TDPO\_OPTFILE=/usr/tivoli/tsm/client/oracle/bin64/tdpo\_serdirp\_dft.opt)';

allocate clone channel adsm\_2 device type SBT parms 'ENV=(TDPO\_OPTFILE=/usr/tivoli/tsm/client/oracle/bin64/tdpo\_serdirp\_dft.opt)';

allocate clone channel adsm\_3 device type SBT parms 'ENV=(TDPO\_OPTFILE=/usr/tivoli/tsm/client/oracle/bin64/tdpo\_serdirp\_dft.opt)';

allocate clone channel adsm\_4 device type SBT parms 'ENV=(TDPO\_OPTFILE=/usr/tivoli/tsm/client/oracle/bin64/tdpo\_serdirp\_dft.opt)';

allocate clone channel adsm\_5 device type SBT parms 'ENV=(TDPO\_OPTFILE=/usr/tivoli/tsm/client/oracle/bin64/tdpo\_serdirp\_dft.opt)';

set until time "to\_date('01/07/2016 22:45:44','DD/MM/YYYY HH24:MI:SS')";

duplicate target database to serdird;

release channel adsm\_1;

release channel adsm\_2;

release channel adsm\_3;

release channel adsm\_4;

release channel adsm\_5;

}