## GoldenGate Commands for Checking Status / Log Files

moldbb1:molbb1-->**cd $GGHOME**

moldbb1:molbb1-->**./ggsci**

Oracle GoldenGate Command Interpreter for Oracle

Version 11.2.1.0.20 18227972 OGGCORE\_11.2.1.0.0OGGBP\_PLATFORMS\_140304.2209\_FBO

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GGSCI (moldbb1) 1> **info all**

Program Status Group Lag at Chkpt Time Since Chkpt

MANAGER RUNNING

REPLICAT RUNNING REPMOL01 00:00:08 00:00:01

REPLICAT RUNNING REPOTH01 00:00:00 00:00:04

REPLICAT RUNNING REPRDC01 00:00:03 00:00:01

REPLICAT RUNNING REPREG01 00:00:00 00:00:08

Note: Everything should have a status of running.

 Also check that the timings are not greater than 5 minutes (00:05:00)

GGSCI (moldbb1) 2> **VIEW REPORT REPMOL01**

Note: This commands display the latest report file for the extract or replicat.

 All of the report files can be found in $GGHOME/dirrpt.

This is also the location for the discard files which will detail the failed SQL command

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GGSCI (moldbb1) 3> **VIEW GGSEVT**

Note: This command displays the ggserr.log file which can be found in $GGHOME

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GGSCI (moldbb1) 4> **INFO REPLICAT REPMOL01**

Note: This command will show when the extract or replicat was started, the lag, the trail file

 it is currently reading from and the last time it was read from.

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GGSCI (moldbb1) 4> **VIEW PARAM REPMOL01**

Note: This command will display the parameter file that is used when starting the extract or replicat. If any changes are made to this file then the relevant process must be restarted.

### SQL Scripts (Run as GGATE or SYS user)

Checkpoint Table (For checking replicat)

alter session set nls\_date\_format = 'DD-MON-YYYY HH24:MI:SS';

set linesize 100

col group\_name format a12

col scn format a16

select GROUP\_NAME, LOG\_CSN as SCN, SEQNO, RBA, LAST\_UPDATE\_TS

from GGATE.CHKPTAB;

Exceptions Table (For checking issues with Bi-Directional Replication)

SET LINESIZE 160

COL TABLE\_NAME FORMAT A40

COL RECCSN FORMAT 999999999999

select to\_char(EXCP\_DATE,'DD-MON-YYYY HH24:MI:SS') EXCEPTION\_DATE,

 REP\_NAME, TABLE\_NAME, RECCSN, LOGRBA,

 LOGPOSITION, SRCROWID SOURCE\_ROWID, ERRMSG FROM ggate.exceptions;