

Admin Workshop –I Lab: 1

Analyze the current database

1. **Analyze the default database**
Physical structure, Datafile size and locations
SGA Details
Parameter file, initsid.ora
Write All details of the current database back side of the page
2. Connect to SQL as any valid User
3. SQL>connect / as SYSDBA or SQL>connect sys as SYSDBA
4. SQL>select * from v\$instance; --Instance name
5. SQL>select name from v\$database; -- Database name
6. SQL>select * from v\$tablespace; --Tablespaces in database
7. SQL>select name from v\$datafile; --Datafile Location
8. SQL> select member from v\$logfile; --Log file name
9. SQL>select name from v\$controlfile; --Controlfile name
10. SQL>select segment_name, status from DBA_ROLLBACK_SEGS; -- Rollback segments
11. SQL>select * from v\$option; --Which options are installed
12. SQL>select * from v\$version --Database version
13. SQL>select value from v\$parameter where name='PROCESSES'; --Maximum number of processes simultaneously connect to the instance(Do you get error or no rows? You should get 1 row then whats the problem?)