

# Oracle Audit

## 1. Log in as SYS by SYSDBA

```
[oracle@labdbt2 bin]$ sqlplus "/as sysdba"
```

## 2. Check current setting

```
SQL> show parameter audit
```

NAME	TYPE	VALUE
audit_file_dest	string	/oracle/admin/dblabt1/adump
audit_sys_operations	boolean	TRUE
audit_syslog_level	string	
audit_trail	string	DB
unified_audit_sga_queue_size	integer	1048576

## 3. Enable audit for sys operations.

```
SQL> alter system set audit_sys_operations=true scope=spfile;
```

## 4. Set the type of auditing you want by setting the audit\_trail parameter

```
SQL> alter system set audit_trail=NONE scope=spfile;
```

## 5. change auditing destination

```
SQL> alter system set audit_file_dest='/oracle/admin/db12ct/adump' scope=spfile;
```

## 6. restart oracle instance

```
SQL> show parameter audit
```

NAME	TYPE	VALUE
audit_file_dest	string	/oracle/admin/dblabt1/adump
audit_sys_operations	boolean	TRUE

audit_syslog_level	string	
audit_trail	string	DB
unified_audit_sga_queue_size	integer	1048576

SQL> shutdown immediate;

Database closed.

Database dismounted.

ORACLE instance shut down.

SQL> startup;

ORACLE instance started.

Total System Global Area 2466250752 bytes

Fixed Size 8795760 bytes

Variable Size 603982224 bytes

Database Buffers 1845493760 bytes

Redo Buffers 7979008 bytes

Database mounted.

Database opened.

SQL>

SQL> show parameter audit

NAME	TYPE	VALUE
-----	-----	-----
audit_file_dest	string	/oracle/admin/dblabt1/adump
audit_sys_operations	boolean	TRUE
audit_syslog_level	string	
audit_trail	string	NONE
unified_audit_sga_queue_size	integer	1048576

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