

# 1 查看数据库归档模式

## 1.1 通过命令查看

```
SQL> archive log list
Database log mode          No Archive Mode
Automatic archival        Disabled
Archive destination       USE_DB_RECOVERY_FILE_DEST
Oldest online log sequence 10
Current log sequence      12
```

## 1.2 通过SQL查看

```
SQL> select name ,log_mode from v$database;
NAME      LOG_MODE
-----
ORCL      NOARCHIVELOG
```

# 2 非归档模式至归档模式

## 2.1 关闭数据库

```
SQL> shutdown immediate
Database closed.
Database dismounted.
ORACLE instance shut down.
```

## 2.2 装载数据库

```
SQL> startup mount
ORACLE instance started.
```

```
Total System Global Area 1644167168 bytes
Fixed Size                  2925024 bytes
Variable Size              1040191008 bytes
Database Buffers           587202560 bytes
```

Redo Buffers 13848576 bytes

Database mounted.

## 2.3 切换归档

```
SQL> alter database archivelog;
```

Database altered.

| alter database archivelog manual:表示执行手动归档。

## 2.4 打开数据库

```
SQL> alter database open;
```

Database altered.

## 2.5 查看归档模式

```
SQL> archive log list
```

```
Database log mode          Archive Mode
Automatic archival        Enabled
Archive destination       USE_DB_RECOVERY_FILE_DEST
Oldest online log sequence 11
Next log sequence to archive 13
Current log sequence      13
```

## 2.6 归档日志

```
SQL> alter system archive log current;
```

System altered.

## 2.7 查看归档日志

```
SQL> set linesize 200
```

```
SQL> column name for a90
```

```
SQL> select name from v$archived_log;
```

NAME

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/u01/app/oracle/fast\_recovery\_area/ORCL/archivelog/2019\_06\_08/o1\_mf\_1\_13\_ghq5n40m\_.arc

alter system switch logfile:对单实例数据库或RAC中的当前实例进行日志切换;  
alter system archive log current:会对数据库中的所有实例进行日志切换。