

处理应用连接不上数据库的故障

查看应用的连接数：

```
SELECT b.MACHINE, b.PROGRAM, COUNT (*) FROM v$process a, v$session b WHERE a.ADDR = b.PADDR AND b.USERNAME IS NOT NULL GROUP BY b.MACHINE, b.PROGRAM ORDER BY COUNT (*) DESC;
```

查询数据库当前进程的连接数：

```
select count(*) from v$process;
```

查看数据库当前会话的连接数：

```
select count(*) from v$session;
```

查看数据库的并发连接数：

```
select count(*) from v$session where status='ACTIVE';
```

查看当前数据库建立的会话情况：

```
select sid, serial#, username, program, machine, status from v$session;
```

查询数据库允许的最大连接数：

```
select value from v$parameter where name = 'processes';
```

或者：show parameter processes;

查看当前有哪些用户正在使用数据：

```
select osuser, a.username, cpu_time/executions/1000000||'s', sql_fulltext, machine  
from v$session a, v$sqlarea b  
where a.sql_address = b.address  
order by cpu_time/executions desc;
```

参考：<http://www.cnblogs.com/chinhr/archive/2009/12/02/1615071.html>