

DBMaker/DBMaster FAQ Document

Question:

How to check the running state for all of DBMaker's background processes on Linux? (DBMR2777)

Answer:

DBMaker has 3 base processes on Linux: BACKUP_SERVER, SERVICE_SERVER and IO_SERVER. Users can use the following SQL statement to confirm the process id (the process id is same with value of the connection_id in table SYSUSER).

```
dmSQL> select connection_id,user_name from sysuser;
```

```
CONNECTION_ID USER_NAME
```

```
=====
```

```
32433 SYSADM
```

```
32322 BACKUP_SERVER
```

```
32321 SERVICE_SERVER
```

```
32320 IO_SERVER
```

```
4 rows selected
```

Next time, users can use the following command to conform whether the database is active.

```
[dbmaker@RD-Redhat62 bin]$ ps -A|grep dmserver
```

```
32319 ? 00:00:00 dmserver.bin
```

```
32320 pts/0 00:00:00 dmserver.bin
```

```
32321 pts/0 00:00:00 dmserver.bin
```

```
32322 pts/0 00:00:00 dmserver.bin
```

```
32433 ? 00:00:00 dmserver.bin
```

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If a connection is added, the number of processes will has an increase of 1; if a connection is disconnected, the number of processes will reduce by 1. For example, the above 32319 process is an added one.

In addition, if more users connect to db, more daemon processes will be added.

Version: All

Product: Normal/Bundle

Platform: Linux