

---

Subject: Re: Mysql dump error in VPS

Posted by [dev](#) on Wed, 11 Oct 2006 08:11:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Not all the resources are set unlimited.

You have ulimit for files = 1024:

```
[root@v1 ~]# ulimit -a
core file size          (blocks, -c) 0
data seg size           (kbytes, -d) unlimited
file size               (blocks, -f) unlimited
pending signals         (-i) 1024
max locked memory       (kbytes, -l) unlimited
max memory size         (kbytes, -m) unlimited
open files              (-n) 1024
pipe size               (512 bytes, -p) 8
POSIX message queues    (bytes, -q) 819200
stack size              (kbytes, -s) 8192
cpu time                (seconds, -t) unlimited
max user processes      (-u) 16317
virtual memory          (kbytes, -v) unlimited
file locks              (-x) unlimited
```

So mysqld can't open more than 1024 files.

To fix it you need to run /usr/bin/mysqld\_safe with --open-files-limit argument or

or specify

open-files-limit=4096

in /etc/my.cnf

But you added open\_files\_limit, not open-files-limit.

---