
Subject: Re: Mysql dump error in VPS
Posted by [dev](#) on Wed, 11 Oct 2006 08:11:56 GMT
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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.
