
Subject: Re: 2.6.18 crash w/ kernel log :: oom-killer
Posted by [xemul](#) on Fri, 25 May 2007 09:39:18 GMT
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Sorry for the late answer.

I've found in your log that you have

Normal free:3696kB ...

somewhat about 3MiB of normal zone. This is a good reason for oom killing.

Moreover, the info on top slabs is

```
dentry_cache      : size 18817024 objsize 144
page_beancounter  : size 23429120 objsize 32
size-4096(UBC)    : size 7970560 objsize 4096
filp              : size 4075520 objsize 192
size-64           : size 710627328 objsize 64
radix_tree_node   : size 10047488 objsize 276
vm_area_struct    : size 8720384 objsize 88
pmd               : size 16024320 objsize 4096
buffer_head       : size 4988928 objsize 52
ext3_inode_cache  : size 20996096 objsize 524
```

This shows that ~700MiB is busy with size-64 slab. This is a generic slab and many different objects can be stored in it. What exactly - this requires deeper investigation.
