
Subject: Re: [Solved]Is this a Gentoo or a OpeVZ problem?

Posted by [amasidlover](#) on Thu, 17 Jul 2008 21:36:15 GMT

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The inodes on a partition are the entries in the table that link the file with its position on disk, ext2/3 (and I suspect most other FSes) only reserve a certain amount of space on a disk for them - therefore it is worth having a quota for these as well as for disk space. The default is to create one inode for every 4k of disk space (although I think fdisk -i should be able to tell you for sure)

To solve your problem you should be able to do (after checking how many the underlying partition has with fdisk -i):

```
vzctl set 240 --diskinodes 400000:420000 --save
```

Alex

P.S. Thanks for posting this thread, I spent some time looking for what Errno 122 Disk quota exceeded really meant... So it looks like your diagnosis was spot on!

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