Subject: growisofs inside a VE
Posted by adeeln on Mon, 07 Jan 2008 09:05:34 GMT
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I'm using gentoo inside openvz and am trying to burn an ISO image using 'growisofs' but keep getting an error: :=(unable to anonymously mmap 33554432: Cannot allocate memory

the output of cat /proc/user_beancounters is:

```
Version: 2.5
       uid  resource                     held              maxheld              barrier                limit              failcnt
      1200:  kmemsize                  23202186             33923426             50331648             67108864
                679
             lockedpages                  0                 3427                 4196                 4196                   48
             privvmpages                173995               351850               524288              1048576
                0
             shmpages                     0                   96                 5088                 5088                    0
             dummy                        0                    0                    0                    0                    0
             numproc                     88                  123                  160                  160                    0
             physspages                 87281               302579                    0  9223372036854775807
                0
             vmguarpages                  0                    0                 8480  9223372036854775807
                0
             oomguarpages                87281               302579                 8480  9223372036854775807
                0
             numtcpsock                   42                   55                  160                  160                    0
             numflock                     16                   24                  256                  281                    0
             numpty                        5                    6                   16                   16                    0
             numsiginfo                   0                   18                 1024                 1024                    0
             tcpsndbuf                228096               638208              1538752              2194112
                0
             tcprcvbuf                190976               722688              1538752              2194112
                0
             othersockbuf             584192               712448               769376              1424736
                0
             dgramrcvbuf                  0                43520               769376               769376
0
             numothersock               140                  160                  256                  256                  153
             dcachesize                   0                    0              1431611              1474560                    0
             numfile                   3335                 3923                10000                20000                    0
             dummy                        0                    0                    0                    0                    0
             dummy                        0                    0                    0                    0                    0
             dummy                        0                    0                    0                    0                    0
             numiptent                    0                    0                   31                   31                    0
```

I am able to burn an image using 'growisofs' in the hostnode without any problems...any thoughts or help would be appreciated.

Subject: Re: growisofs inside a VE
Posted by ugob on Mon, 07 Jan 2008 12:14:04 GMT
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As you can see the VM has resources shortages on a few points, including kmemsize. Please adjust your parameter consequently.

Ugo