
Subject: Insufficient memory

Posted by [satimis](#) on Wed, 13 May 2009 05:38:21 GMT

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Hi folks,

Ubuntu 8.04

Guest (VE)

On running;

\$ sudo vzctl exec 102 cat /proc/user_beancounters

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt	
102:	kmemsize	4183349	4677774	11055923	11377049		0
	lockedpages	0	0	256	256	0	
	privvmpages	61316	61875	65536	69632	3070	
	shmpages	31	31	21504	21504	0	
	dummy	0	0	0	0	0	
	numproc	45	51	240	240	0	
	physpages	29898	30060	0	2147483647	0	
	vmguarpages	0	0	33792	2147483647	0	
	oomguarpages	29898	30060	26112	2147483647		0
	numtcpsock	12	12	360	360	0	
	numflock	11	12	188	206	0	
	numpty	0	0	16	16	0	
	numsiginfo	0	1	256	256	0	
	tcpsndbuf	107520	107520	1720320	2703360		0
	tcprcvbuf	196608	196608	1720320	2703360		0
	othersockbuf	165056	167168	1126080	2097152		0
	dgramrcvbuf	0	0	262144	262144	0	
	numothersock	118	121	360	360	0	
	dcachesize	293116	300736	3409920	3624960		0
	numfile	1129	1209	9312	9312	0	
	dummy	0	0	0	0	0	
	dummy	0	0	0	0	0	
	dummy	0	0	0	0	0	
	numiptent	10	10	128	128	0	

privvmpages 61316 61875 65536 69632 [COLOR=red]3070[/COLOR]

Whether to double its output value and run;

```
# vzctl set 102 --privvmpages 131072:139264 --save
```

```
131072=barrier
```

```
139264=limit
```

Then run following command to validate it

```
# vzcfgvalidate /etc/vz/102.conf
```

```
# locate 102.conf
```

```
/etc/vz/conf/102.conf
```

Thanks

B.R.

satimis
