
Subject: Re: VPS for Oracle, requires SWAP partition

Posted by [dim](#) on Thu, 01 Dec 2005 17:03:06 GMT

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Default values should be changed at least for numfiles, shmempages, kmemsize and privvmpages params. The best choice, if possible, is to set unlimited values to ubc and see params max values during expected oracle load.

Here is my `cat /proc/user_beancounters` output:

```
[root@opteron ~]# cat /proc/user_beancounters
```

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt
1719:	kmemsize	7069027	16971400	2147483647	2147483647	0
	lockedpages	0	0	2147483647	2147483647	0
	privvmpages	457725	811903	2147483647	2147483647	0
	shmpages	299675	300331	2147483647	2147483647	0
	dummy	0	0	2147483647	2147483647	0
	numproc	63	93	2147483647	2147483647	0
	physpages	71041	319160	2147483647	2147483647	0
	vmguarpages	0	0	2147483647	2147483647	0
	oomguarpages	71041	319160	2147483647	2147483647	0
	numtcpsock	10	50	2147483647	2147483647	0
	numflock	23	25	2147483647	2147483647	0
	numpty	1	2	2147483647	2147483647	0
	numsiginfo	0	31	2147483647	2147483647	0
	tcpsndbuf	2228	120380	2147483647	2147483647	0
	tcprcvbuf	692	171328	2147483647	2147483647	0
	othersockbuf	8912	31780	2147483647	2147483647	0
	dgramrcvbuf	0	8372	2147483647	2147483647	0
	numothersock	12	25	2147483647	2147483647	0
	dcachesize	489048	566538	2147483647	2147483647	0
	numfile	1836	2805	2147483647	2147483647	0
	dummy	0	0	0	0	0
	dummy	0	0	0	0	0
	dummy	0	0	0	0	0
	numiptent	10	16	2147483647	2147483647	0

Messages about absence of /proc/swaps and /proc/partitions are just warnings, oracle instance may exist without these files.
