

Hi,

There is lots of information available for how to split resources between containers for a given hardware node and how to use user_beancounter to monitor requirements but I can't find much about recommended configs for different types of containers.

I've just tried to set up Apache/MySQL/PHP on a external hosted VZ for which the UBC values can't be changed and am getting lots of kmemsize failcounts. If I reduce the number of Apache processes I then get lots of tcpsndbuf failcounts.

Does anyone have any recommendations for what is feasible for given UBC values? If Apache/MySQL/PHP is not possible on the VZ I've got I'll give up now and buy one elsewhere.

I've included my user_beancounters output below.

Thanks,

Gabriel

Version: 2.5

resource	held	maxheld	barrier	limit	failcnt
kmemsize	5131983	5175590	31457280		34603008
1130					
lockedpages	0	0	512	512	0
privvmpages	54580	54687	1048576		1153433
0					
shmpages	658	658	32768	32768	0
dummy	0	0	9223372036854775807	9223372036854775807	
0					
numproc	34	34	128	128	0
physpages	16527	16505	2147483647		2147483647
0					
vmguarpages	0	0	262144	2147483647	
0					
oomguarpages	16527	16505	9223372036854775807		
2147483647	0				
numtcpsock	7	7	720	720	0
numflock	4	4	376	413	0
numpty	1	1	32	32	0
numsiginfo	0	1	512	512	0
tcpsndbuf	122528	122528	3440640		5406720
0					

0	tcprcvbuf	114688	114688	3440640	5406720	
0	othersockbuf	6984	6984	2252160	4194304	
	dgramrcvbuf	0	0	524288	576716	0
	numothersock	5	5	720	720	0
0	dcachesize	376160	379916	5242880	5767168	
	numfile	1490	1494	8192	8192	0
	dummy	0	0	0	0	0
	dummy	0	0	0	0	0
	dummy	0	0	0	0	0
	numiptent	18	18	200	205	0
