
Subject: UBC parameters for Oracle Server
Posted by [lst_hoe01](#) on Fri, 23 Mar 2007 12:59:38 GMT
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We have a central Linux server for some development related services in our department. One of it is a Oracle 10gR2 Database server with two instances. I have managed to get it working but the needed parameters look a little bit odd to me. Especially the privvmpages must be really high and seams to climb up over time??

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt	
107001:	kmemsize	16705667	24744140	25000000	32000000		0
	lockedpages	0	8	32	32	0	
	privvmpages	3961971	4256673	19000000	20000000		0
	shmpages	131714	132690	256000	256000	0	
	dummy	0	0	0	0		
	numproc	123	462	1024	1024	0	
	physpages	195320	220490	0	2147483647		0
	vmguarpages	0	0	256000	2147483647		0
	oomguarpages	209597	223636	256000	2147483647		0
	numtcpsock	98	121	1024	1024	0	
	numflock	49	53	100	110	0	
	numpty	1	2	16	16	0	
	numsiginfo	0	256	256	256	0	
	tcpsndbuf	157784	406584	512000	2048000		0
	tcprcvbuf	2392	622184	512000	2048000		0
	othersockbuf	178964	512824	512000	2048000		0
	dgramrcvbuf	0	8364	132096	512000		0
	numothersock	115	122	1024	1024		0
	dcachesize	0	0	1024000	2048000		0
	numfile	4091	8192	16384	16384		0
	dummy	0	0	0	0		
	dummy	0	0	0	0		
	dummy	0	0	0	0		
	numiptent	10	10	128	128		0

Is there any downside in setting privvmpages that large for a 4GB/Dual-Proc Maschine or should i simply let it that way?

Thanxs

Andreas
