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Subject: Re: Set available memory  
Posted by [mdekkers](#) on Fri, 08 Jun 2007 11:53:24 GMT  
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Thanks for asnwering - sorry to be a total numpty here, but I am now thoroughly confused about setting these values

output from cat /proc/user\_beancounters:

```
cat /proc/user_beancounters
Version: 2.5
```

uid	resource	held	maxheld	barrier	limit	failcnt	
1001:	kmemsize	1178082	2609126	2752512	2936012		0
	lockedpages	0	0	32	32	0	
	privvmpages	7077	43511	49152	53575	252	
	shmpages	181	837	8192	8192	0	
	dummy	0	0	0	0	0	
	numproc	20	51	65	65	0	
	physpages	3705	14743	0	2147483647	0	
	vmguarpages	0	0	6144	2147483647	0	
	oomguarpages	3705	14743	6144	2147483647		0
	numtcpsock	2	6	80	80	0	
	numflock	1	10	100	110	0	
	numpty	1	4	16	16	0	
	numsiginfo	0	11	256	256	0	
	tcpsndbuf	0	60448	319488	524288	0	
	tcprcvbuf	0	676296	629488	1024288	3224	
	othersockbuf	2232	17304	132096	336896	0	
	dgramrcvbuf	0	8376	132096	132096	0	
	numothersock	1	9	80	80	0	
	dcachesize	0	0	1048576	1097728	0	
	numfile	426	979	2048	2048	0	
	dummy	0	0	0	0	0	
	dummy	0	0	0	0	0	
	dummy	0	0	0	0	0	
	numiptent	14	14	128	128	0	

Is this listed in pagesizes, or in KB? also, from my conffile:

```
cat 1001.conf | grep -i privv
PRIVVMPAGES="49152:53575"
```

I am trying to work out how to get the right value to feed to privvmpages, but none of the numbers that come up seem right.

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