

memory.

4Gb / SCSI 320Gbx2 / RAID / Debian 4.1.1-21;

ve.

Linux version 2.6.18-ovz-028stab053.5-smp
Debian 4.1.1-21

vzctl exec 104 cat /proc/user_beancounters

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt
104:	kmemsize	5422544	15397142	165351424		181886566
	3061					
	lockedpages	0	0	8073	8073	0
	privvmpages	222579	426238	605535	666088	
21	shmpages	20	3380	60553	60553	0
	dummy	0	0	0	0	0
	numproc	103	228	4036	4036	0
	physpages	45463	89047	0	9223372036854775807	
0	vmguarpages	0	0	605535	9223372036854775807	
0	oomguarpages	45463	89047	605535	9223372036854775807	
	0					
	numtcpsock	21	316	4036	4036	0
	numflock	5	10	1000	1100	0
	numpty	0	5	403	403	0
	numsiginfo	0	158	1024	1024	0
	tcpsndbuf	364896	1073840	38585685	55117141	
0						

0	tcprcvbuf	344064	1665552	38585685	55117141	
0	othersockbuf	130872	170432	19292842	35824298	
0	dgramrcvbuf	0	16880	19292842	19292842	
	numothersock	87	120	4036	4036	0
	dcachesize	0	0	36112403	37195776	0
	numfile	2459	3315	64576	64576	0
	dummy	0	0	0	0	0
	dummy	0	0	0	0	0
	dummy	0	0	0	0	0
	numiptent	10	10	200	200	0

Subject: Re: [kmemsize&privvmpages] failcnt
 Posted by [maratrus](#) on Wed, 25 Mar 2009 09:38:29 GMT
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VE)?

Subject: Re: [kmemsize&privvmpages] failcnt
 Posted by [fanat1k](#) on Wed, 25 Mar 2009 10:28:56 GMT
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vzctl exec 101 cat /proc/user_beancounters

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt
101:	kmemsize	3817348	4909502	14372700	14790164	
0	lockedpages	0	0	256	256	0
0	privvmpages	60070	67280	605535	666088	

```

0      shmpages          7822          11182          21504          21504
      dummy              0              0              0              0              0
      numproc            37             50             240            240            0
      physpages         17646          20638          0 9223372036854775807
0      vmguarpages      0              0              65536 9223372036854775807
0      oomguarpages     17975          20638          26112 9223372036854775807
      0
      numtcpsock         7              20             360            360            0
      numflock           5              8              188            206            0
      numpty             0              3              16             16             0
      numsiginfo         0              6              256            256            0
      tcpsndbuf          121632         252200         1720320        2703360
0      tcprcvbuf         114688         220344         1720320        2703360
0
0      othersockbuf     142352         166832         1126080        2097152
0
      dgramrcvbuf        0              8440           262144         262144         0
      numothersock       88             120            120            120            2
      dcachesize         0              0              3409920        3624960        0
      numfile            1094           1407           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

```

vzctl exec 102 cat /proc/user_beancounters

Version: 2.5

```

      uid resource      held      maxheld      barrier      limit      failcnt
102: kmemsize          2880103    4773689    413378560    454716416
0
      lockedpages       0           0           20184         20184         0
      privvmpages       88692      94796      605535        666088
0
      shmpages          0           3360        60553         60553         0
      dummy             0           0           0             0             0
      numproc           53          96          10092         10092         0
      physpages         20942      26021      0 9223372036854775807
0
      vmguarpages      0           0           605535 9223372036854775807
0
      oomguarpages     20942      26021      605535 9223372036854775807
      0
      numtcpsock        19          61          10092         10092         0

```

numflock	18	22	1000	1100	0
numpty	0	1	512	512	0
numsiginfo	0	3	1024	1024	0
tcpsndbuf	404360	1669000	96456021	137792853	
0					
tcprcvbuf	311296	1446120	96456021	137792853	
0					
othersockbuf	9184	45256	48228010	89564842	
0					
dgramrcvbuf	3816	8160	48228010	48228010	
0					
numothersock	6	39	10092	10092	0
dcachesize	0	0	90298904	93007872	0
numfile	2447	4607	161472	161472	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	10	10	200	200	0

vzctl exec 103 cat /proc/user_beancounters

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt
103:	kmemsize	2861984	4963308	14372700	14790164	
0						
	lockedpages	0	0	256	256	0
0						
	privvmpages	108756	218795	605535	666088	
0						
	shmpages	0	3360	21504	21504	0
	dummy	0	0	0	0	0
	numproc	59	82	240	240	0
0						
	physpages	19412	22548	0	9223372036854775807	
0						
	vmguarpages	0	0	65536	65536	0
	oomguarpages	19412	22548	26112	9223372036854775807	
0						
	numtcpsock	5	18	360	360	0
	numflock	4	6	188	206	0
	numpty	0	2	16	16	0
	numsiginfo	0	2	256	256	0
0						
	tcpsndbuf	86880	217696	1720320	2703360	
0						
	tcprcvbuf	81920	219072	1720320	2703360	
0						
	othersockbuf	4592	28200	1126080	2097152	
0						
	dgramrcvbuf	0	16880	262144	262144	
0						

numothersock	3	37	120	120	0
dcachesize	0	0	3409920	3624960	0
numfile	1198	1768	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

vzctl exec 105 cat /proc/user_beancounters

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt
105:	kmemsize	2361521	3620486	14372700	14790164	
0						
	lockedpages	0	0	256	256	0
	privvmpages	53274	58883	131072	131072	
0						
	shmpages	16	16	21504	21504	0
	dummy	0	0	0	0	0
	numproc	29	48	240	240	0
	physpages	25932	26409	0	9223372036854775807	
0						
	vmguarpages	0	0	65536	65536	0
	oomguarpages	25932	26409	26112	9223372036854775807	
0						
	numtcpsock	4	6	360	360	0
	numflock	4	6	188	206	0
	numpty	0	2	16	16	0
	numsiginfo	0	7	256	256	0
	tcpsndbuf	69504	0	1720320	2703360	
0						
	tcprcvbuf	65536	203552	1720320	2703360	
0						
	othersockbuf	13808	39144	1126080	2097152	
0						
	dgramrcvbuf	0	8440	262144	262144	0
	numothersock	15	23	360	360	0
	dcachesize	0	0	3409920	3624960	0
	numfile	709	998	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

Subject: Re: [kmemsize&privvmpages] failcnt

Subject: Re: [kmemsize&privvmpages] failcnt

Posted by [fanat1k](#) on Wed, 25 Mar 2009 12:23:01 GMT

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0: kmemsize	5864968	12004130	9223372036854775807
9223372036854775807	0		
lockedpages	0	8	9223372036854775807
9223372036854775807	0		
privvmpages	8525	41099	9223372036854775807
9223372036854775807	0		
shmpages	647	3367	9223372036854775807
9223372036854775807	0		
dummy	0	0	9223372036854775807 9223372036854775807
0			
numproc	86	110	9223372036854775807
9223372036854775807	0		
physpages	3341	11878	9223372036854775807
9223372036854775807	0		
vmguarpages	0	0	9223372036854775807
9223372036854775807	0		
oomguarpages	3348	11885	9223372036854775807
9223372036854775807	0		
numtcpsock	7	21	9223372036854775807
9223372036854775807	0		
numflock	4	9	9223372036854775807 9223372036854775807
0			
numpty	1	4	9223372036854775807 9223372036854775807
0			
numsiginfo	1	5	9223372036854775807 9223372036854775807
0			
tcpsndbuf	136960	184992	9223372036854775807
9223372036854775807	0		
tcprcvbuf	114688	0	9223372036854775807
9223372036854775807	0		
othersockbuf	167608	451448	9223372036854775807
9223372036854775807	0		
dgramrcvbuf	0	8440	9223372036854775807
9223372036854775807	0		
numothersock	118	150	9223372036854775807
9223372036854775807	0		
dcachesize	0	0	9223372036854775807 9223372036854775807

```
0
numfile          2403          3241 9223372036854775807
9223372036854775807 0
dummy           0          0 9223372036854775807 9223372036854775807
0
dummy           0          0 9223372036854775807 9223372036854775807
0
dummy           0          0 9223372036854775807 9223372036854775807
0
numiptent       10          10 9223372036854775807
9223372036854775807 0
```

[error] (12)Cannot allocate memory: fork: Unable to fork new process

Subject: Re: [kmemsize&privvmpages] failcnt
Posted by [maratrus](#) on Wed, 25 Mar 2009 12:42:14 GMT
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Quote:

Subject: Re: [kmemsize&privvmpages] failcnt
Posted by [fanat1k](#) on Wed, 25 Mar 2009 12:45:00 GMT
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Subject: Re: [kmemsize&privvmpages] failcnt
Posted by [maratrus](#) on Wed, 25 Mar 2009 12:52:01 GMT
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Quote:

Quote:

Subject: Re: [kmemsize&privvmpages] failcnt
Posted by [fanat1k](#) on Wed, 25 Mar 2009 12:58:03 GMT
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```
# vzctl exec 104 cat /proc/user_beancounters  
Cannot allocate memory: fork: Unable to fork new process
```

Subject: Re: [kmemsize&privvmpages] failcnt
Posted by [maratrus](#) on Wed, 25 Mar 2009 13:04:27 GMT

Subject: Re: [kmemsize&privvmpages] failcnt
Posted by [fanat1k](#) on Fri, 27 Mar 2009 10:35:20 GMT

BEANS FOR UID 104

resource	held	maxheld	barrier	limit	failcnt
kmemsize	6.77 mb	29.24 mb	157.69 mb	173.46 mb	
3061					
lockedpages	0	0	31.54 mb	31.54 mb	0
privvmpages	902.56 mb	1734.58 mb	2365.37 mb	2601.91 mb	
21					
shmpages	80.00 kb	13.20 mb	236.54 mb	236.54 mb	0
numproc	125	397	4036	4036	0
physpages	225.13 mb	349.18 mb		036028797018963968.00 mb	
0					
vmguarpages	0	0	2365.37 mb	36028797018963968.00 mb	
0					
oomguarpages	225.13 mb	349.18 mb	2365.37 mb	36028797018963968.00	
mb	0				
numtcpsock	19	859	4036	4036	0
numflock	5	10	1000	1100	0
numpty	0	5	403	403	0
numsignifo	0	158	1024	1024	0
tcpsndbuf	322.41 kb	6.55 mb	36.80 mb	52.56 mb	0
tcprcvbuf	368.97 kb	7.84 mb	36.80 mb	52.56 mb	0
othersockbuf	127.80 kb	166.44 kb	18.40 mb	34.16 mb	0
dgramrcvbuf	0.00 kb	32.97 kb	18.40 mb	18.40 mb	0
numothersock	87	120	4036	4036	0
dcachesize	260.70 kb	644.92 kb	34.44 mb	35.47 mb	0
numfile	2843	8484	64576	64576	0
numiptent	10	10	200	200	0

Subject: Re: [kmemsize&privvmpages] failcnt
Posted by [maratrus](#) on Fri, 27 Mar 2009 10:48:30 GMT

http://wiki.openvz.org/UBC_failcnt_reset

Subject: Re: [kmemsize&privvmpages] failcnt
Posted by [fanat1k](#) on Fri, 27 Mar 2009 11:28:44 GMT
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ok thanks
