
Subject: Re: Moving on to FreeVPS or Xen
Posted by [marcot](#) on Fri, 15 Sep 2006 11:00:34 GMT
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1) Specified: echo "2.6.8-022stab078.10-smp" > /proc/sys/kernel/virt_osrelease

3) Actually running: 2.6.16.21_2_ve026test016-1-smp

2)

ps axf

PID	TTY	STAT	TIME	COMMAND
1 ?		S	0:00	init [3]
2 ?		S	0:00	[migration/0/0]
3 ?		SN	0:00	[ksoftirqd/0]
4 ?		S<	0:00	[events/0]
5 ?		S<	0:00	[khelper]
6 ?		S<	0:00	[kthread]
17 ?		S<	0:00	_ [kblockd/0]
18 ?		S<	0:00	_ [kacpid]
443 ?		S	0:00	_ [pdflush]
444 ?		S	0:00	_ [pdflush]
446 ?		S<	0:00	_ [aio/0]
652 ?		S<	0:00	_ [cqueue/0]
653 ?		S<	0:00	_ [kseriod]
684 ?		S<	0:00	_ [kpsmoused]
803 ?		S<	0:00	_ [ata/0]
809 ?		S<	0:00	_ [scsi_eh_0]
810 ?		S<	0:00	_ [scsi_eh_1]
970 ?		S<	0:00	_ [xfslogd/0]
971 ?		S<	0:00	_ [xfsdatad/0]
981 ?		S<	0:00	_ [md9_raid1]
987 ?		S<	0:00	_ [md8_raid1]
993 ?		S<	0:00	_ [md7_raid1]
999 ?		S<	0:00	_ [md6_raid1]
1005 ?		S<	0:00	_ [md5_raid1]
1011 ?		S<	0:00	_ [md4_raid1]
1017 ?		S<	0:00	_ [md3_raid1]
1023 ?		S<	0:00	_ [md2_raid1]
2053 ?		S<	0:00	_ [md1_raid1]
2056 ?		S<	0:00	_ [md0_raid1]
4213 ?		S<	0:00	_ [khubd]
9190 ?		S<	0:00	_ [migration/202/0]
442 ?		S	0:00	[ubstatd]
445 ?		S	0:00	[kswapd0]
2064 ?		S	0:00	[kjournald]
2618 ?		S	0:00	[kjournald]
2620 ?		S	0:00	[kjournald]

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2622 ?      S    0:00 [kjournald]
2624 ?      S    0:00 [kjournald]
2626 ?      S    0:00 [kjournald]
2628 ?      S    0:00 [kjournald]
2630 ?      S    0:00 [kjournald]
2632 ?      S    0:00 [kjournald]
2802 ?      S<s  0:00 udevd
4262 ?      S    0:00 [shpchpd_event]
6471 ?      Ss   0:00 /sbin/resmgrp
6531 ?      Ss   0:00 /usr/bin/dbus-daemon --system
6743 ?      Ss   0:00 /sbin/syslog-ng
6746 ?      Ss   0:00 /sbin/klogd -c 1 -x -x
6757 ?      Ss   0:00 /sbin/portmap
6814 ?      Ss   0:00 /usr/sbin/acpid
6873 ?      Ssl  0:00 /usr/sbin/nscd
6901 ?      SLs  0:00 /usr/sbin/ntpd -p /var/lib/ntp/var/run/ntp/ntpd.pid -u ntp -i /var/lib/ntp
7003 ?      S    0:00 [vzmond]
7133 ?      Ss   0:00 /usr/sbin/sshd -o PidFile=/var/run/sshd.init.pid
9127 ?      Ss   0:00 \_ sshd: ***user*** [priv]
9129 ?      S    0:00 | \_ sshd: ***user***@pts/0
9130 pts/0   Ss   0:00 | \_ -bash
9150 pts/0   S    0:00 | \_ su
9151 pts/0   S    0:00 | \_ bash
9181 pts/0   S+   0:00 | \_ vzctl --verbose start 202
9191 pts/0   S+   0:00 | \_ /bin/bash /usr/lib/vzctl/scripts/vps-net_add
9198 pts/0   S+   0:00 | \_ arpsend -c 1 -w 1 -D -e ***aa.bb.cc.dd.ee*** eth1
9199 ?      Ss   0:00 \_ sshd: ***user*** [priv]
9201 ?      R    0:00 \_ sshd: ***user***@pts/1
9202 pts/1    Ss   0:00 \_ -bash
10246 pts/1  S    0:00 \_ su
10247 pts/1  S    0:00 \_ bash
10254 pts/1  R+   0:00 \_ ps axf
8332 ?      Ss   0:00 /usr/lib/postfix/master
8341 ?      S    0:00 \_ pickup -l -t fifo -u
8348 ?      S    0:00 \_ qmgr -l -t fifo -u
8516 ?      Ss   0:00 /usr/sbin/cron
8619 ?      Ss   0:00 /usr/sbin/hald --daemon=yes --retain-privileges
8640 ?      S    0:00 \_ hald-addon-acpi
8824 tty1    Ss+  0:00 /sbin/mingetty --noclear tty1
8827 tty2    Ss+  0:00 /sbin/mingetty tty2
8828 tty3    Ss+  0:00 /sbin/mingetty tty3
8829 tty4    Ss+  0:00 /sbin/mingetty tty4
8830 tty5    Ss+  0:00 /sbin/mingetty tty5
8835 tty6    Ss+  0:00 /sbin/mingetty tty6
9189 ?      Ss   0:00 vzctl --verbose start 202

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cat /proc/user_beancounters

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt
0:	kmemsize	6688325	7538210	9223372036854775807		
9223372036854775807		0				
	lockedpages	2655	2655	9223372036854775807		
9223372036854775807		0				
	privvmpages	12052	23420	9223372036854775807		
9223372036854775807		0				
	shmpages	1760	1776	9223372036854775807		
9223372036854775807		0				
	dummy	0	0	9223372036854775807	9223372036854775807	
0						
	numproc	86	152	9223372036854775807		
9223372036854775807		0				
	physpages	5689	6099	9223372036854775807		
9223372036854775807		0				
	vmguarpages	0	0	9223372036854775807		
9223372036854775807		0				
	oomguarpages	5689	6099	9223372036854775807		
9223372036854775807		0				
	numtcpsock	6	6	9223372036854775807		
9223372036854775807		0				
	numflock	2	7	9223372036854775807	9223372036854775807	
0						
	numpty	2	7	9223372036854775807	9223372036854775807	
0						
	numsiginfo	1	5	9223372036854775807	9223372036854775807	
0						
	tcpsndbuf	8984	231344	9223372036854775807		
9223372036854775807		0				
	tcprcvbuf	0	4360	9223372036854775807		
9223372036854775807		0				
	othersockbuf	178088	190576	9223372036854775807		
9223372036854775807		0				
	dgramrcvbuf	0	8456	9223372036854775807		
9223372036854775807		0				
	numothersock	127	137	9223372036854775807		
9223372036854775807		0				
	dcachesize	2000148	2017989	9223372036854775807		
9223372036854775807		0				
	numfile	626	664	9223372036854775807		
9223372036854775807		0				
	dummy	0	0	9223372036854775807	9223372036854775807	
0						
	dummy	0	0	9223372036854775807	9223372036854775807	
0						
	dummy	0	0	9223372036854775807	9223372036854775807	

0	numiptent	119	125	9223372036854775807	
9223372036854775807		0			
	202: kmemsize	317407	321437	16384000	18022400
0					
	lockedpages	0	0	32	32
	privvmpages	107	107	262144	292912
0					
	shmpages	0	0	16384	16384
	dummy	0	0	0	0
	numproc	1	1	400	400
	physpages	60	60	0	9223372036854775807
0					
	vmguarpages	0	0	6144	9223372036854775807
0					
	oomguarpages	60	60	6144	9223372036854775807
0					
	numtcpsock	0	0	80	80
	numflock	0	0	100	110
	numpty	0	0	16	16
	numsiginfo	0	0	256	256
	tcpsndbuf	0	0	319488	524288
	tcprcvbuf	0	0	319488	524288
	othersockbuf	0	0	132096	336896
	dgramrcvbuf	0	0	132096	132096
	numothersock	0	0	80	80
	dcachesize	2817	6573	1048576	1097728
0					
	numfile	0	1	2048	2048
	dummy	0	0	0	0
	dummy	0	0	0	0
	dummy	0	0	0	0
	numiptent	24	24	128	128