Subject: Re: Processes are wrong
Posted by eugeniopacheco on Thu, 19 Oct 2006 10:41:31 GMT
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Hi,

Thanks a lot for your answer. Now it makes sense. I tried ps -eLf and it showed all threads and I counted them up to be the same shown in vzlist.

But isn't the memory being accounted wrong? With only a few eggdrops, one ircd, one shoutcast and one ircservices it is using more than half of the memory.. Currently it is using 341MB out of 560MB

```
[root@server ~]# vzmemcheck -Av
Output values in Mbytes
veid       LowMem  LowMem     RAM MemSwap MemSwap   Alloc   Alloc   Alloc
           util  commit    util    util  commit    util  commit   limit
101          2.15   11.38   60.16   61.61  155.56  193.90  155.56  560.59
102          0.29   11.38    4.00    4.01  155.56    4.89  155.56  560.59
103          2.52   11.38   35.34   36.93  155.56  400.32  155.56  560.59
104          1.60    4.25   33.48   33.49   28.25  165.56   28.25  213.52
105          1.01   34.14   15.79   15.89  934.16   17.73  934.16 1063.22
106          1.01   11.38   32.80   33.05  155.56  167.24  155.56  560.59
107          0.28   11.38    4.00    4.00  155.56    4.91  155.56  560.59
108          3.43   11.38   90.49   93.75  155.56  398.09  155.56  560.59
109          0.29   11.38    4.02    4.10  155.56    4.97  155.56  560.59
110          1.78   11.38   30.87   31.31  155.56  105.86  155.56  560.59
111          0.32   11.38    6.99    7.19  155.56    8.73  155.56  560.59
114          2.80   11.38   63.67   64.03  155.56  341.53  155.56  560.59
 ------------------------------------------------------------ -------------
Summary:     17.49  152.19  381.61  389.36 2517.96 1813.73 2517.96 6882.69
        325.00  325.00 1499.00 4700.00 4700.00 4700.00 4700.00 4700.00
```

And here's a ps aux and ps -eLf:

```
[root@server ~]# vzctl exec 114 ps aux
USER       PID %CPU %MEM   VSZ  RSS TTY      STAT START   TIME COMMAND
root         1  0.0  0.0  1504  488 ?        Ss   Oct07   0:11 init [2]
nobody    9347  0.0  0.0  2340 1152 ?        Ss   Oct07   0:00 proftpd: (accepting connections)
root      9489  0.0  0.0  1560  596 ?        Ss   Oct07   0:30 /sbin/syslogd
root      9578  0.0  0.0  3468 1532 ?        Ss   Oct07   0:57 /usr/sbin/sshd
daemon    9589  0.0  0.0  1684  628 ?        Ss   Oct07   0:00 /usr/sbin/atd
root      9598  0.0  0.0  1756  712 ?        Ss   Oct07   0:00 /usr/sbin/cron
juninho  11994  0.0  0.1 40444 2568 ?        S    Oct12   0:01 ./sc_serv
dj       12179  0.0  0.5 26760 8892 ?        S    Oct12   0:00 ./dj juninho.conf
nicole   21748  0.0  0.1 37716 1744 ?        S    Oct16   0:00 ./sc_serv
thiagoc  20284  0.0  0.2  5604 4348 ?        Ss   Oct17   0:01 ./ircd
thiagoc  22523  0.0  0.3  7320 5748 ?        S    Oct17   0:01 ./services
```

```
z80       7260  0.0  0.0  2616 1476 ?        S    Oct18   0:39 ./psybnc psybnc.conf
root      7689  0.0  0.3  6868 5412 ?        Ss   Oct18   0:00 /usr/bin/perl
/usr/local/webmin/miniserv.pl /etc/webmin/miniserv.conf
corog     9986  0.0  0.0  2492 1452 ?        S    Oct18   0:03 ./psybnc
nescau    9631  0.0  0.4 16812 7136 ?        S    Oct18   0:06 ./eggdrop conf.ShellCenter
nescau    9635  0.0  0.1 12368 2600 ?        S    Oct18   0:00 ./eggdrop conf.Brigadeiro
erasmov  15592  0.0  0.1 12648 3012 ?        S    Oct18   0:00 ./eggdrop conf.Caxias
erasmov  15606  0.0  0.1 12360 2688 ?        S    Oct18   0:00 ./eggdrop conf.Info_Caxias
erasmov  15617  0.0  0.2 13408 3796 ?        S    Oct18   0:01 ./eggdrop conf.wall
erasmov  15634  0.0  0.1 12488 2768 ?        S    Oct18   0:00 ./eggdrop conf.PibCaxias
hostage  19692  0.0  0.1 12492 2720 ?        S    Oct18   0:13 ./eggdrop conf.Hostage
hostage  19695  0.0  0.1 12360 2604 ?        S    Oct18   0:07 ./eggdrop conf.WebHost
hostage  19698  0.0  0.1 12360 2608 ?        S    Oct18   0:09 ./eggdrop conf.AgitoJovem
hostage  19701  0.0  0.1 12360 2612 ?        S    Oct18   0:08 ./eggdrop conf.http
guthin   24388  0.0  0.1 12236 2792 ?        S    00:48   0:02 ./eggdrop flamengo.conf
guthin   24397  0.0  0.1 12220 2644 ?        S    00:48   0:00 ./eggdrop niteroi.conf
guthin   24410  0.0  0.1 12220 2600 ?        S    00:49   0:00 ./eggdrop -m teresina.conf
orpheus  25798  0.0  0.2 13052 3472 ?        S    00:55   0:00 ./eggdrop Rebelde.conf
orpheus  25808  0.0  0.2 12948 3316 ?        S    00:56   0:00 ./eggdrop RebeldeS.conf
niccole  28316  0.0  0.1 12360 2704 ?        S    01:18   0:00 ./eggdrop conf.Imortality
niccole  28319  0.0  0.1 12480 2716 ?        S    01:18   0:00 ./eggdrop conf.CaNaL_LeSbIaN
canalir  29916  0.0  0.2 12920 3260 ?        S    01:26   0:00 ./eggdrop conf.CanaL_IRCplugado
canalir  29919  0.0  0.1 12488 2752 ?        S    01:26   0:00 ./eggdrop
conf.ANDRE_DOS_ANJOS_OFFline
fifabra   5449  0.0  0.1 12360 2600 ?        S    07:20   0:00 ./eggdrop conf.FBR
fifabra   5452  0.0  0.1 12364 2668 ?        S    07:20   0:00 ./eggdrop conf.FBRASIL
fifabra   5458  0.0  0.1 12232 2604 ?        S    07:20   0:00 ./eggdrop conf.FIFAMANIA
fifabra   5461  0.0  0.1 12364 2672 ?        S    07:20   0:00 ./eggdrop conf.PARCEIROS
root     14591  0.0  0.0  2492  840 ?        Rs   08:36   0:00 ps aux


[root@server ~]# vzctl exec 114 ps -eLf
UID        PID  PPID   LWP  C NLWP STIME TTY          TIME CMD
root         1     0     1  0    1 Oct07 ?        00:00:11 init [2]
nobody    9347     1  9347  0    1 Oct07 ?        00:00:00 proftpd: (accepting connections)
root      9489     1  9489  0    1 Oct07 ?        00:00:30 /sbin/syslogd
root      9578     1  9578  0    1 Oct07 ?        00:00:57 /usr/sbin/sshd
daemon    9589     1  9589  0    1 Oct07 ?        00:00:00 /usr/sbin/atd
root      9598     1  9598  0    1 Oct07 ?        00:00:00 /usr/sbin/cron
juninho  11994     1 11994  0    5 Oct12 ?        00:00:01 ./sc_serv
juninho  11994     1 11995  0    5 Oct12 ?        00:00:40 ./sc_serv
juninho  11994     1 11996  0    5 Oct12 ?        00:03:50 ./sc_serv
juninho  11994     1 11997  0    5 Oct12 ?        00:00:31 ./sc_serv
juninho  11994     1 11998  0    5 Oct12 ?        00:00:00 ./sc_serv
dj       12179     1 12179  0    3 Oct12 ?        00:00:00 ./dj juninho.conf
dj       12179     1 12180  4    3 Oct12 ?        06:09:31 ./dj juninho.conf
dj       12179     1 12181  0    3 Oct12 ?        00:00:02 ./dj juninho.conf
nicole   21748     1 21748  0    5 Oct16 ?        00:00:00 ./sc_serv
```

```
nicole   21748     1 21749  0    5 Oct16 ?       00:00:12 ./sc_serv
nicole   21748     1 21750  0    5 Oct16 ?       00:01:18 ./sc_serv
nicole   21748     1 21751  0    5 Oct16 ?       00:00:12 ./sc_serv
nicole   21748     1 21752  0    5 Oct16 ?       00:00:00 ./sc_serv
thiagoc  20284     1 20284  0    1 Oct17 ?       00:00:01 ./ircd
thiagoc  22523     1 22523  0    1 Oct17 ?       00:00:01 ./services
z80       7260     1  7260  0    1 Oct18 ?       00:00:39 ./psybnc psybnc.conf
root      7689     1  7689  0    1 Oct18 ?       00:00:00 /usr/bin/perl /usr/local/webmin/miniserv.pl
/etc/webmin/miniserv.conf
corog     9986     1  9986  0    1 Oct18 ?       00:00:03 ./psybnc
nescau    9631     1  9631  0    2 Oct18 ?       00:00:06 ./eggdrop conf.ShellCenter
nescau    9631     1  9632  0    2 Oct18 ?       00:00:00 ./eggdrop conf.ShellCenter
nescau    9635     1  9635  0    2 Oct18 ?       00:00:00 ./eggdrop conf.Brigadeiro
nescau    9635     1  9636  0    2 Oct18 ?       00:00:00 ./eggdrop conf.Brigadeiro
erasmov  15592     1 15592  0    2 Oct18 ?       00:00:00 ./eggdrop conf.Caxias
erasmov  15592     1 15593  0    2 Oct18 ?       00:00:00 ./eggdrop conf.Caxias
erasmov  15606     1 15606  0    2 Oct18 ?       00:00:00 ./eggdrop conf.Info_Caxias
erasmov  15606     1 15607  0    2 Oct18 ?       00:00:00 ./eggdrop conf.Info_Caxias
erasmov  15617     1 15617  0    2 Oct18 ?       00:00:01 ./eggdrop conf.wall
erasmov  15617     1 15618  0    2 Oct18 ?       00:00:00 ./eggdrop conf.wall
erasmov  15634     1 15634  0    2 Oct18 ?       00:00:00 ./eggdrop conf.PibCaxias
erasmov  15634     1 15635  0    2 Oct18 ?       00:00:00 ./eggdrop conf.PibCaxias
hostage  19692     1 19692  0    2 Oct18 ?       00:00:13 ./eggdrop conf.Hostage
hostage  19692     1 19693  0    2 Oct18 ?       00:00:01 ./eggdrop conf.Hostage
hostage  19695     1 19695  0    2 Oct18 ?       00:00:07 ./eggdrop conf.WebHost
hostage  19695     1 19696  0    2 Oct18 ?       00:00:00 ./eggdrop conf.WebHost
hostage  19698     1 19698  0    2 Oct18 ?       00:00:09 ./eggdrop conf.AgitoJovem
hostage  19698     1 19699  0    2 Oct18 ?       00:00:00 ./eggdrop conf.AgitoJovem
hostage  19701     1 19701  0    2 Oct18 ?       00:00:08 ./eggdrop conf.http
hostage  19701     1 19702  0    2 Oct18 ?       00:00:00 ./eggdrop conf.http
guthin   24388     1 24388  0    2 00:48 ?       00:00:02 ./eggdrop flamengo.conf
guthin   24388     1 24389  0    2 00:48 ?       00:00:00 ./eggdrop flamengo.conf
guthin   24397     1 24397  0    2 00:48 ?       00:00:00 ./eggdrop niteroi.conf
guthin   24397     1 24398  0    2 00:48 ?       00:00:00 ./eggdrop niteroi.conf
guthin   24410     1 24410  0    2 00:49 ?       00:00:00 ./eggdrop -m teresina.conf
guthin   24410     1 24411  0    2 00:49 ?       00:00:00 ./eggdrop -m teresina.conf
orpheus  25798     1 25798  0    2 00:55 ?       00:00:00 ./eggdrop Rebelde.conf
orpheus  25798     1 25799  0    2 00:55 ?       00:00:00 ./eggdrop Rebelde.conf
orpheus  25808     1 25808  0    2 00:56 ?       00:00:00 ./eggdrop RebeldeS.conf
orpheus  25808     1 25809  0    2 00:56 ?       00:00:00 ./eggdrop RebeldeS.conf
niccole  28316     1 28316  0    2 01:18 ?       00:00:00 ./eggdrop conf.Imortality
niccole  28316     1 28317  0    2 01:18 ?       00:00:00 ./eggdrop conf.Imortality
niccole  28319     1 28319  0    2 01:18 ?       00:00:00 ./eggdrop conf.CaNaL_LeSbIaN
niccole  28319     1 28320  0    2 01:18 ?       00:00:00 ./eggdrop conf.CaNaL_LeSbIaN
canalir  29916     1 29916  0    2 01:26 ?       00:00:00 ./eggdrop conf.CanaL_IRCplugado
canalir  29916     1 29917  0    2 01:26 ?       00:00:00 ./eggdrop conf.CanaL_IRCplugado
canalir  29919     1 29919  0    2 01:26 ?       00:00:00 ./eggdrop
conf.ANDRE_DOS_ANJOS_OFFline
```

```
canalir  29919     1 29920  0    2 01:26 ?        00:00:00 ./eggdrop
conf.ANDRE_DOS_ANJOS_OFFline
fifabra   5449     1  5449  0    2 07:20 ?        00:00:00 ./eggdrop conf.FBR
fifabra   5449     1  5450  0    2 07:20 ?        00:00:00 ./eggdrop conf.FBR
fifabra   5452     1  5452  0    2 07:20 ?        00:00:00 ./eggdrop conf.FBRASIL
fifabra   5452     1  5453  0    2 07:20 ?        00:00:00 ./eggdrop conf.FBRASIL
fifabra   5458     1  5458  0    2 07:20 ?        00:00:00 ./eggdrop conf.FIFAMANIA
fifabra   5458     1  5459  0    2 07:20 ?        00:00:00 ./eggdrop conf.FIFAMANIA
fifabra   5461     1  5461  0    2 07:20 ?        00:00:00 ./eggdrop conf.PARCEIROS
fifabra   5461     1  5462  0    2 07:20 ?        00:00:00 ./eggdrop conf.PARCEIROS
root     14875     1 14875  0    1 08:39 ?        00:00:00 ps -eLf
```

Is there a way to check how much privvmpages each process is using to identify which one is using too much memory?

Regards,

Eugenio Pacheco