
Subject: Re: Where can we download the "vzstat" source code?

Posted by [KoolK](#) on Thu, 08 Nov 2007 08:59:55 GMT

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Hi,

by infinite process I mean following file

```
#include<stdio.h>
```

```
int main()
```

```
{
```

```
    for(;;);
```

```
    return 0;
```

```
}
```

so I run 40 processes of such kind with some having nice value 19, after that system says memory insufficient to spawn new process.

Still in this case /proc/vz/vzstat shows 0 for maxlat, totallat n numsched. even in rickB's example in previous post, the file has 0 values.

this is my top command output in VE 1001 after running 37 instances of infinite process

```
top - 11:58:15 up 2:22, 0 users, load average: 33.96, 26.71, 13.17
```

```
Tasks: 51 total, 36 running, 15 sleeping, 0 stopped, 0 zombie
```

```
Cpu(s): 99.3% us, 0.3% sy, 0.3% ni, 0.0% id, 0.0% wa, 0.0% hi, 0.0% si
```

```
Mem: 505200k total, 495700k used, 9500k free, 39208k buffers
```

```
Swap: 1084348k total, 0k used, 1084348k free, 187308k cached
```

```
  PID USER   PR  NI  VIRT  RES  SHR  S  %CPU  %MEM  TIME+  COMMAND
22084 root    25   0 1384  232 184  R  3.7  0.0  0:12.62 infinite
22036 root    25   0 1384  232 184  R  3.3  0.0  0:13.89 infinite
22037 root    25   0 1384  232 184  R  3.3  0.0  0:13.19 infinite
22038 root    25   0 1384  232 184  R  3.3  0.0  0:13.14 infinite
22039 root    25   0 1388  236 184  R  3.3  0.0  0:13.12 infinite
22040 root    25   0 1384  232 184  R  3.3  0.0  0:13.10 infinite
22043 root    25   0 1384  232 184  R  3.3  0.0  0:13.09 infinite
22044 root    25   0 1384  232 184  R  3.3  0.0  0:12.89 infinite
22046 root    25   0 1384  232 184  R  3.3  0.0  0:12.92 infinite
22049 root    25   0 1388  236 184  R  3.3  0.0  0:12.90 infinite
22050 root    25   0 1388  236 184  R  3.3  0.0  0:12.89 infinite
22051 root    25   0 1384  232 184  R  3.3  0.0  0:13.59 infinite
22052 root    25   0 1388  236 184  R  3.3  0.0  0:12.89 infinite
22065 root    25   0 1384  232 184  R  3.3  0.0  0:11.80 infinite
22066 root    25   0 1384  232 184  R  3.3  0.0  0:12.59 infinite
```

```
22067 root 25 0 1384 232 184 R 3.3 0.0 0:11.89 infinite
22068 root 25 0 1384 232 184 R 3.3 0.0 0:11.84 infinite
```

But still output of /proc/vz/vestat is -
[root@khyati-laptop home]# cat /proc/vz/vestat
Version: 2.2

VEID	user	nice	system	uptime	idle	strv	uptime
used	maxlat	totlat	numsched				
1001	990058	931	1922	8628377	2320326584544		0
3988923534912		1559444504772		0	0	0	
