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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/vestat 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	

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