
Subject: Trying to run psyBNC and it hangs from time to time.

Posted by [piplite](#) on Fri, 23 May 2008 13:25:57 GMT

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Ok.. lets state the problem. I am trying to run psybnc 2.3.2-7 and it works perfectly fine but sometimes, once in 2-3 weeks it stops responding but keeps on sitting online. None of my users can not connect to it and log into it.

kernel: 2.6.18-53.1.13.el5.028stab053.10PAE

Here is user_beancounters.

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt	
270:	kmemsize	1548271	1815290	2147483646	2147483646		0
	lockedpages	0	0	999999	999999	0	
	privvmpages	12991	17806	32768	32768	20	
	shmpages	1280	1296	17920	17920	0	
	dummy	0	0	0	0	0	
	numproc	15	21	999999	999999	0	
	physpages	6652	8057	0	2147483647	0	
	vmguarpages	0	0	17920	2147483647	0	
	oomguarpages	6652	8057	17920	2147483647		0
	numtcpsock	25	28	7999992	7999992	0	
	numflock	1	4	999999	999999	0	
	numpty	2	2	500000	500000	0	
	numsiginfo	1	3	999999	999999	0	
	tcpsndbuf	245960	259376	14680064	196706304		607
	tcprcvbuf	1210804	1194420	14680064	196706304		30
	othersockbuf	6708	12820	14680064	196706304		33
	dgramrcvbuf	0	3636	14680064	196706304		0
	numothersock	7	11	7999992	7999992	0	
	dcachesize	0	0	2147483646	2147483646	0	
	numfile	472	531	23999976	23999976	0	
	dummy	0	0	0	0	0	
	dummy	0	0	0	0	0	
	dummy	0	0	0	0	0	
	numiptent	12	12	999999	999999	0	

Anybody faced this problem before? I did try changing memory limits and even tried setting up everything to unlimit..

It happens on many HN servers and sometimes at the same time on all of them.

Thanks.

Subject: Re: Trying to run psyBNC and it hangs from time to time.

Posted by [piplite](#) on Tue, 27 May 2008 22:42:12 GMT

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here is my strace info:

```
21779 22:30:02.305164 futex(0x481d80, FUTEX_WAIT, 2, NULL) = -1 EINTR (Interrupted system call)
```

```
21779 22:40:01.327623 --- SIGCHLD (Child exited) @ 0 (0) ---
```

```
21779 22:40:01.327948 futex(0x481d80, FUTEX_WAIT, 2, NULL <unfinished ...>
```

Subject: Re: Trying to run psyBNC and it hangs from time to time.

Posted by [maratrus](#) on Wed, 28 May 2008 15:25:37 GMT

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Hi,

I've never used psyBNC so just several notes:

1. Try to increase "privvmpages" parameter.

2. Quote:

It happens on many HN servers

but psyBNC runs inside VE on each HN?

3.

Quote:

```
21779 22:30:02.305164 futex(0x481d80, FUTEX_WAIT, 2, NULL) = -1 EINTR (Interrupted system call)
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```
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```
21779 22:40:01.327948 futex(0x481d80, FUTEX_WAIT, 2, NULL <unfinished ...>
```

Why do think it's a problem? I think there is no problem here. Just SIGCHLD interrupts futex syscall then as we can see the process resumed it.
