
Subject: load spikes to 150-290 on HN

Posted by [sara3](#) on Fri, 07 Mar 2008 11:52:12 GMT

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Hello

i have sudden unexplained load spikes on the hardware node
here is my bean counters

cat /proc/user_beancounters

Version: 2.5

uid	resource	held	maxheld	barrier	limit	failcnt
136:	kmemsize	5838686	10451272	2147483647	2147483647	0
	lockedpages	0	0	2147483647	2147483647	0
	privvmpages	94335	120403	2147483647	2147483647	0
	shmpages	219	731	2147483647	2147483647	0
	dummy	0	0	0	0	
	numproc	62	134	267	268	0
	physpages	29767	48439	0	2147483647	0
	vmguarpages	0	0	6144	2147483647	0
	oomguarpages	43634	53789	6144	2147483647	0
	numtcpsock	28	66	2147483647	2147483647	0
	numflock	6	13	2147483647	2147483647	0
	numpty	0	0	255	255	0
	numsiginfo	5	22	1024	1024	0
	tcpsndbuf	274256	926936	2147483647	2147483647	0
	tcprcvbuf	458752	696492	2147483647	2147483647	0
	othersockbuf	17760	605356	2147483647	2147483647	0
	dgramrcvbuf	0	11960	47483647	147483647	0
	numothersock	18	49	2147483647	2147483647	0
	dcachesize	852338	900178	2147483647	2147483647	0
	numfile	2982	4502	2147483647	2147483647	0
	dummy	0	0	0	0	
	dummy	0	0	0	0	
	dummy	0	0	0	0	
	numiptent	398	400	400	400	245
138:	kmemsize	6259105	21805746	2147483647	2147483647	0
	lockedpages	0	0	2147483647	2147483647	0
	privvmpages	62541	240161	2147483647	2147483647	0
	shmpages	14	14	2147483647	2147483647	0
	dummy	0	0	0	0	
	numproc	74	328	32567	32567	0
	physpages	14785	121721	0	2147483647	0
	vmguarpages	0	0	6144	2147483647	0
	oomguarpages	22566	122026	6144	2147483647	0
	numtcpsock	38	228	2147483647	2147483647	0
	numflock	10	95	2147483647	2147483647	0
	numpty	0	1	255	255	0
	numsiginfo	0	150	1024	1024	0

tcpsndbuf	459540	2982872	2147483647	2147483647	0
tcprcvbuf	622592	3777732	2147483647	2147483647	0
othersockbuf	13320	1177960	2147483647	2147483647	0
dgramrcvbuf	0	82080	47483647	147483647	0
numothersock	16	281	2147483647	2147483647	0
dcachesize	375978	592910	2147483647	2147483647	0
numfile	2995	7685	2147483647	2147483647	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	33	33	400	400	0
144: kmemsize	7330763	39453623	182802841	201083125	0
lockedpages	0	0	8925	8925	0
privvmpages	40093	654747	305911	336502	33610
shmpages	149	805	30591	30591	0
dummy	0	0	0	0	0
numproc	82	485	8000	8000	0
physpages	19434	228719	0	2147483647	0
vmguarpages	0	0	305911	2147483647	0
oomguarpages	19509	232475	305911	2147483647	0
numtcpsock	103	298	8000	8000	0
numflock	56	377	1000	1100	0
numpty	0	1	512	512	0
numsiginfo	11	387	1024	1024	0
tcpsndbuf	959040	3285600	28166280	60934280	0
tcprcvbuf	1303748	3583756	28166280	60934280	0
othersockbuf	2220	2862648	14083140	46851140	0
dgramrcvbuf	0	10416	14083140	14083140	0
numothersock	2	342	8000	8000	0
dcachesize	279314	1100958	39924069	41121792	0
numfile	2461	14010	71392	71392	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	33	48	200	200	0
137: kmemsize	2233967	6569195	2147483647	2147483647	0
lockedpages	0	0	2147483647	2147483647	0
privvmpages	24608	41516	2147483647	2147483647	0
shmpages	0	0	2147483647	2147483647	0
dummy	0	0	0	0	0
numproc	22	76	32567	32567	0
physpages	4661	21212	0	2147483647	0
vmguarpages	0	0	6144	2147483647	0
oomguarpages	11166	23002	6144	2147483647	0
numtcpsock	9	34	2147483647	2147483647	0
numflock	6	63	2147483647	2147483647	0
numpty	0	1	255	255	0
numsiginfo	0	3	1024	1024	0

tcpsndbuf	91020	435120	2147483647	2147483647	0
tcprcvbuf	147456	0	2147483647	2147483647	0
othersockbuf	17760	73944	2147483647	2147483647	0
dgramrcvbuf	0	26640	47483647	147483647	0
numothersock	12	38	2147483647	2147483647	0
dcachesize	110152	196700	2147483647	2147483647	0
numfile	1372	2894	2147483647	2147483647	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	14	14	400	400	0
139: kmemsize	4940371	13141172	2147483647	2147483647	0
lockedpages	0	0	2147483647	2147483647	0
privvmpages	54594	138526	2147483647	2147483647	0
shmpages	223	2159	2147483647	2147483647	0
dummy	0	0	0	0	0
numproc	65	177	32567	32567	0
physpages	9785	75007	0	2147483647	0
vmguarpages	0	0	6144	2147483647	0
oomguarpages	19144	75041	6144	2147483647	0
numtcpsock	29	116	2147483647	2147483647	0
numflock	8	12	2147483647	2147483647	0
numpty	0	5	255	255	0
numsiginfo	0	94	1024	1024	0
tcpsndbuf	404040	2069040	2147483647	2147483647	0
tcprcvbuf	475136	2457580	2147483647	2147483647	0
othersockbuf	39532	223184	2147483647	2147483647	0
dgramrcvbuf	0	26640	47483647	147483647	0
numothersock	30	77	2147483647	2147483647	0
dcachesize	381036	486200	2147483647	2147483647	0
numfile	2436	3530	2147483647	2147483647	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	33	33	400	400	0
149: kmemsize	3370556	3984508	30138368	33152204	0
lockedpages	0	0	1471	1471	0
privvmpages	40001	46809	466667	513333	0
shmpages	91	91	46666	46666	0
dummy	0	0	0	0	0
numproc	51	62	1333	1333	0
physpages	6945	16235	0	2147483647	0
vmguarpages	0	0	466667	2147483647	0
oomguarpages	10555	16235	466667	2147483647	0
numtcpsock	23	32	1333	1333	0
numflock	8	10	1000	1100	0
numpty	0	0	133	133	0
numsiginfo	0	19	1024	1024	0

tcpsndbuf	204240	248804	4586154	10046122	0
tcprcvbuf	376832	567828	4586154	10046122	0
othersockbuf	11100	18276	2293077	7753045	0
dgramrcvbuf	0	8364	2293077	2293077	0
numothersock	18	24	1333	1333	0
dcachesize	183774	212436	6567518	6764544	0
numfile	1355	1579	11744	11744	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	33	33	200	200	0
148: kmemsize	2212756	5026269	182802841	201083125	0
lockedpages	0	0	8925	8925	0
privvmpages	29877	71793	393216	393216	0
shmpages	4236	4908	30591	30591	0
dummy	0	0	0	0	0
numproc	24	65	8000	8000	0
physpages	3805	41844	0	2147483647	0
vmguarpages	0	0	305911	2147483647	0
oomguarpages	6560	41844	305911	2147483647	0
numtcpsock	21	30	8000	8000	0
numflock	0	9	1000	1100	0
numpty	0	0	512	512	0
numsiginfo	0	25	1024	1024	0
tcpsndbuf	194844	265368	28166280	60934280	0
tcprcvbuf	344064	575848	28166280	60934280	0
othersockbuf	13320	23156	14083140	46851140	0
dgramrcvbuf	0	11960	14083140	14083140	0
numothersock	9	22	8000	8000	0
dcachesize	184968	304112	39924069	41121792	0
numfile	912	1844	71392	71392	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	33	33	200	200	0
146: kmemsize	10587662	19536296	2147483647	2147483647	0
lockedpages	0	0	2147483647	2147483647	0
privvmpages	114635	196626	2147483647	2147483647	0
shmpages	4108	12300	2147483647	2147483647	0
dummy	0	0	0	0	0
numproc	117	219	32567	32567	0
physpages	40653	148380	0	2147483647	0
vmguarpages	0	0	6144	2147483647	0
oomguarpages	58506	148902	6144	2147483647	0
numtcpsock	97	139	2147483647	2147483647	0
numflock	9	22	2147483647	2147483647	0
numpty	0	1	255	255	0
numsiginfo	0	105	1024	1024	0

tcpsndbuf	1813912	2567516	2147483647	2147483647	0
tcprcvbuf	1589248	2033836	2147483647	2147483647	0
othersockbuf	50108	1550580	2147483647	2147483647	0
dgramrcvbuf	0	140904	47483647	147483647	0
numothersock	55	122	2147483647	2147483647	0
dcachesize	490836	592136	2147483647	2147483647	0
numfile	4485	6236	2147483647	2147483647	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	50	66	400	400	0
145: kmemsize	6381252	14681982	2147483647	2147483647	0
lockedpages	0	2	2147483647	2147483647	0
privvmpages	76249	161947	2147483647	2147483647	0
shmpages	142	798	2147483647	2147483647	0
dummy	0	0	0	0	0
numproc	80	172	32567	32567	0
physpages	29268	76630	0	2147483647	0
vmguarpages	0	0	6144	2147483647	0
oomguarpages	36749	83947	6144	2147483647	0
numtcpsock	47	134	2147483647	2147483647	0
numflock	9	27	2147483647	2147483647	0
numpty	0	1	255	255	0
numsiginfo	0	78	1024	1024	0
tcpsndbuf	717060	2020200	2147483647	2147483647	0
tcprcvbuf	770048	1405960	2147483647	2147483647	0
othersockbuf	17760	677572	2147483647	2147483647	0
dgramrcvbuf	0	27360	47483647	147483647	0
numothersock	26	98	2147483647	2147483647	0
dcachesize	351320	441942	2147483647	2147483647	0
numfile	2535	4124	2147483647	2147483647	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	49	97	400	400	0
143: kmemsize	4726414	9096118	2147483647	2147483647	0
lockedpages	0	0	2147483647	2147483647	0
privvmpages	56878	122330	2147483647	2147483647	0
shmpages	219	555	2147483647	2147483647	0
dummy	0	0	0	0	0
numproc	63	150	32567	32567	0
physpages	16626	69353	0	2147483647	0
vmguarpages	0	0	6144	2147483647	0
oomguarpages	20916	74471	6144	2147483647	0
numtcpsock	37	75	2147483647	2147483647	0
numflock	8	40	2147483647	2147483647	0
numpty	0	1	255	255	0
numsiginfo	0	53	1024	1024	0

tcpsndbuf	610500	943500	2147483647	2147483647	0
tcprcvbuf	606208	969064	2147483647	2147483647	0
othersockbuf	17760	519592	2147483647	2147483647	0
dgramrcvbuf	0	16736	47483647	147483647	0
numothersock	17	117	2147483647	2147483647	0
dcachesize	172534	233792	2147483647	2147483647	0
numfile	2074	3572	2147483647	2147483647	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	99	99	400	400	0
142: kmemsize	9923301	13876884	2147483647	2147483647	0
lockedpages	0	0	2147483647	2147483647	0
privvmpages	70267	110804	2147483647	2147483647	0
shmpages	145	1441	2147483647	2147483647	0
dummy	0	0	0	0	0
numproc	97	136	32567	32567	0
physpages	23546	70348	0	2147483647	0
vmguarpages	0	0	6144	2147483647	0
oomguarpages	37308	70352	6144	2147483647	0
numtcpsock	55	95	2147483647	2147483647	0
numflock	6	12	2147483647	2147483647	0
numpty	0	2	255	255	0
numsiginfo	10	78	1024	1024	0
tcpsndbuf	632700	1445220	2147483647	2147483647	0
tcprcvbuf	901120	1295368	2147483647	2147483647	0
othersockbuf	28860	1077608	2147483647	2147483647	0
dgramrcvbuf	0	62192	47483647	147483647	0
numothersock	27	47	2147483647	2147483647	0
dcachesize	952590	985186	2147483647	2147483647	0
numfile	9084	9292	2147483647	2147483647	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	60	60	400	400	0
116: kmemsize	4977804	7061303	2147483647	2147483647	0
lockedpages	0	1	2147483647	2147483647	0
privvmpages	73187	86155	2147483647	2147483647	0
shmpages	14	686	2147483647	2147483647	0
dummy	0	0	0	0	0
numproc	67	103	32567	32567	0
physpages	18179	43271	0	2147483647	0
vmguarpages	0	0	6144	2147483647	0
oomguarpages	32642	43271	6144	2147483647	0
numtcpsock	25	48	2147483647	2147483647	0
numflock	9	15	2147483647	2147483647	0
numpty	0	0	255	255	0
numsiginfo	0	21	1024	1024	0

tcpsndbuf	222000	561660	2147483647	2147483647	0
tcprcvbuf	409600	581804	2147483647	2147483647	0
othersockbuf	26212	407320	2147483647	2147483647	0
dgramrcvbuf	0	4440	47483647	147483647	0
numothersock	26	40	2147483647	2147483647	0
dcachesize	153988	202882	2147483647	2147483647	0
numfile	2314	3659	2147483647	2147483647	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	84	84	400	400	0
111: kmemsize	2546173	3604579	2147483647	2147483647	0
lockedpages	0	0	2147483647	2147483647	0
privvmpages	39615	51096	2147483647	2147483647	0
shmpages	91	763	2147483647	2147483647	0
dummy	0	0	0	0	0
numproc	36	60	32567	32567	0
physpages	5971	16769	0	2147483647	0
vmguarpages	0	0	6144	2147483647	0
oomguarpages	8934	16824	6144	2147483647	0
numtcpsock	23	31	2147483647	2147483647	0
numflock	3	9	2147483647	2147483647	0
numpty	0	1	255	255	0
numsiginfo	0	13	1024	1024	0
tcpsndbuf	204240	256488	2147483647	2147483647	0
tcprcvbuf	376832	484188	2147483647	2147483647	0
othersockbuf	13320	20068	2147483647	2147483647	0
dgramrcvbuf	0	17080	47483647	147483647	0
numothersock	11	23	2147483647	2147483647	0
dcachesize	95540	114086	2147483647	2147483647	0
numfile	1275	1638	2147483647	2147483647	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
dummy	0	0	0	0	0
numiptent	33	33	400	400	0
0: kmemsize	35002855	81718407	2147483647	2147483647	0
lockedpages	0	0	2147483647	2147483647	0
privvmpages	415751	643657	2147483647	2147483647	0
shmpages	1007	2303	2147483647	2147483647	0
dummy	0	0	2147483647	2147483647	0
numproc	452	983	2147483647	2147483647	0
physpages	52369	189876	2147483647	2147483647	0
vmguarpages	0	0	2147483647	2147483647	0
oomguarpages	83380	193903	2147483647	2147483647	0
numtcpsock	79	205	2147483647	2147483647	0
numflock	64	369	2147483647	2147483647	0
numpty	5	10	2147483647	2147483647	0
numsiginfo	6	33	2147483647	2147483647	0

```
tcpsndbuf    1117480  4311312 2147483647 2147483647    0
tcprcvbuf    1296556  3089424 2147483647 2147483647    0
othersockbuf  57292    1416616 2147483647 2147483647    0
dgramrcvbuf   2220     279072 2147483647 2147483647    0
numothersock   84        690 2147483647 2147483647    0
dcachesize    2841890  3957322 2147483647 2147483647    0
numfile       23701    30977 2147483647 2147483647    0
dummy         0         0 2147483647 2147483647    0
dummy         0         0 2147483647 2147483647    0
dummy         0         0 2147483647 2147483647    0
numiptent     902      1772 2147483647 2147483647    0
```

uname -a

Linux xxxx.xxyyyyy.com 2.6.18-ovz028stab053.5-enterprise #1 SMP Wed Feb 13 14:33:25 MSK 2008 i686 i686 i386 GNU/Linux

when i do vzlist

can i do something to prevent one VE from overloading the HN or an i tweak settings of my VEs to prevent this

thanks for your help

Subject: Re: load spikes to 150-290 on HN
Posted by [ugob](#) on Fri, 07 Mar 2008 12:15:36 GMT

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What is top showing when that happens?

Are you doing a suspend or backup at this time? Is it always around the same time?

Is the server slowed down a lot during this period?

Subject: Re: load spikes to 150-290 on HN
Posted by [sara3](#) on Fri, 07 Mar 2008 12:21:38 GMT

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Hello

thanks alot for your fast reply

1- top showed no abnormal processes , but tasks count was above 1300 the normal was used to be around 700-800

2- no backup , cp , tar , gzip or any process that can consume alot of resources but itself

3- yes the hardware node and all vpses slow down

Subject: Re: load spikes to 150-290 on HN
Posted by [ugob](#) on Fri, 07 Mar 2008 12:25:32 GMT
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What is the processes that use most CPU? Around what time?

What 'vmstat 5 5' show? Anything in the 'swap' columns?

Subject: Re: load spikes to 150-290 on HN
Posted by [sara3](#) on Fri, 07 Mar 2008 12:29:45 GMT
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hi again
thanks for your help
1- i cannot see one process that consumes all cpu but it seems that suddenly one or two VE's begin to have 300 processes running at once
2- free ram at that time was 250 Mb and swap usage was about 500 Mb
3- was not running vmstat 5 5 at that time
waiting for your follow up

Subject: Re: load spikes to 150-290 on HN
Posted by [ugob](#) on Fri, 07 Mar 2008 12:34:24 GMT
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Ok, and what kind of processes are suddently spawning those VEs? You could do a vzctl exec or use vzps (available from download.openvz.org).

You could use a script like this:

```
=====  
for i in `vzlist -o veid -H`  
do  
  echo "VPS $i"  
  vzctl exec $i ps -aux  
done  
=====
```

Also, you should use sar and read sar reports. What distro is the HN?

Subject: Re: load spikes to 150-290 on HN
Posted by [sara3](#) on Fri, 07 Mar 2008 13:15:08 GMT
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hello

i have centos 4.4 on HW
i also can assure no abnormal processes in VE's
when i find high cpu load average i go to the VE that causes the issue and find nothing strange

please look at my beancounters does it say anything or any advices to tweak this ?
i had a similar problem and was fixed when i set cpulimit to zero but now i have it zero on all VEs
and it doesn't help still

Subject: Re: load spikes to 150-290 on HN
Posted by [ugob](#) on Fri, 07 Mar 2008 13:26:32 GMT
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Well you should:

- Raise numiptent on 136
- Raise privvmpages on 144 (do you know why it is allocating that much memory?)

You should run 'vzmemcheck -vA' on the HN when high load happens. You'll see how much memory is used by each VE.

How much ram do you have?

If not installed, install sysstat and wait one day, then go into /var/log/sa/ to see the performance reports per date (sarXX).

You're saying that some VE have 300+ more process when it happens. It is important to see what kind of process it is. httpd? sendmail? java?

Subject: Re: load spikes to 150-290 on HN
Posted by [sara3](#) on Fri, 07 Mar 2008 17:16:03 GMT
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hello

i have been hit again by the high load that reached 200 and couldn't do anything in the VE
because of the "-bash: fork: Cannot allocate memory" error
attached file contains the output of top , ps auxf , vzmemcheck -vA , vmstat 5 5

problem solved when i restarted the vps but this condition of high load strikes happens too many times per day please advise

File Attachments

1) [log.txt](#), downloaded 719 times

Subject: Re: load spikes to 150-290 on HN
Posted by [ugob](#) on Sat, 08 Mar 2008 03:21:32 GMT
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In which VE? 144? It looks like it is spawning many processes, and they are using up all the memory available for the VE.

Subject: Re: load spikes to 150-290 on HN
Posted by [sara3](#) on Sat, 08 Mar 2008 10:06:09 GMT
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yes

the ve 144 is causing the problem

suddenly i find its NPROC from vzlist is over 300 and i cannot enter it due to the "fork: Cannot allocate memory" error" error

at that time the load begins to be over 150-300 load average and top on HW shows alot of apache processes and total tasks number > 1300 however the normall all day long is from 700-800 only and i also see that its using swap .. the load returns to normal only when i restart the ve and it doesn't even accept to be restarted from first time because it at first gives a time out stopping the ve but responds to stop command on second time

plz help as this issue is requiring me to stay 24/7 in front of pc and it even happens 1-2 time per 3hours

Subject: Re: load spikes to 150-290 on HN
Posted by [ugob](#) on Sat, 08 Mar 2008 15:08:17 GMT
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First step is to find if you can increase the privvmpages for this VM. Try `vzsplit -n1 | grep PRIVVM` and let us know what you get.

If you can't, consider increasing the physical RAM in the server.

At the same time, you should try to find what is causing this. You could start by using `tail -f /var/log/httpd/access_log` to see what is hitting your server.

Finally, you could try to tweak apache so that you have a max number of apache processes, or use threads instead of forks (doesn't work with php, though, I think), or reduce the memory footprint of the individual httpd processes.

What is 144 running exactly?

Subject: Re: load spikes to 150-290 on HN
Posted by [sara3](#) on Sat, 08 Mar 2008 15:26:38 GMT

Hello
thanks for your follow up

```
# vzsplrit -n1 | grep PRIVVM  
PRIVVMPAGES="466631:513294"
```

the ve is running once vb forum that has 150-250 or less users online

apache access log has this

```
127.0.0.1 - - [08/Mar/2008:17:23:56 +0200] "OPTIONS * HTTP/1.0" 200 -  
127.0.0.1 - - [08/Mar/2008:17:24:17 +0200] "OPTIONS * HTTP/1.0" 200 -  
127.0.0.1 - - [08/Mar/2008:17:24:18 +0200] "OPTIONS * HTTP/1.0" 200 -  
127.0.0.1 - - [08/Mar/2008:17:24:19 +0200] "OPTIONS * HTTP/1.0" 200 -  
127.0.0.1 - - [08/Mar/2008:17:24:20 +0200] "OPTIONS * HTTP/1.0" 200 -  
127.0.0.1 - - [08/Mar/2008:17:24:21 +0200] "OPTIONS * HTTP/1.0" 200 -  
127.0.0.1 - - [08/Mar/2008:17:24:22 +0200] "OPTIONS * HTTP/1.0" 200 -  
127.0.0.1 - - [08/Mar/2008:17:24:23 +0200] "OPTIONS * HTTP/1.0" 200 -  
127.0.0.1 - - [08/Mar/2008:17:25:20 +0200] "OPTIONS * HTTP/1.0" 200 -  
127.0.0.1 - - [08/Mar/2008:17:25:34 +0200] "OPTIONS * HTTP/1.0" 200 -
```

Subject: Re: load spikes to 150-290 on HN
Posted by [ugob](#) on Sat, 08 Mar 2008 15:54:06 GMT

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sara3 wrote on Sat, 08 March 2008 10:26Hello
thanks for your follow up

```
# vzsplrit -n1 | grep PRIVVM  
PRIVVMPAGES="466631:513294"
```

the ve is running once vb forum that has 150-250 or less users online

Ok, what is your current value for PRIVVMPAGES for 144? How much RAM do you have on the HN?

What package is running the forum? phpbb?

Subject: Re: load spikes to 150-290 on HN
Posted by [sara3](#) on Sat, 08 Mar 2008 16:23:35 GMT
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thanks again for ur reply i do appreciate ur help

1- forum software is vbulletin
2- total HN node is 4 GB of memory
3- ve 144 has PRIVVMPAGES="305911:336502"

Subject: Re: load spikes to 150-290 on HN
Posted by [sara3](#) on Wed, 12 Mar 2008 11:43:20 GMT
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hello
anybody please would kindly help ?

Subject: Re: load spikes to 150-290 on HN
Posted by [ugob](#) on Wed, 12 Mar 2008 12:17:41 GMT
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Have you taken a look at:

http://forum.openvz.org/index.php?t=rview&goto=28236#msg_28100

Subject: Re: load spikes to 150-290 on HN
Posted by [sara3](#) on Fri, 14 Mar 2008 10:13:23 GMT
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yes
and i replied in http://forum.openvz.org/index.php?t=msg&&th=5620&goto=28100#msg_28100

Subject: Re: load spikes to 150-290 on HN
Posted by [ugob](#) on Fri, 14 Mar 2008 10:32:12 GMT
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I made 3 suggestions in this post, and you only replied to questions.

You can increase the ram.

You can increase the PRIVVMPAGES setting for 144.

You can check in the apache logs of 144 to see if something is hammering apache indeed. A web log analyser like awstats or webalizer could help.
