
Subject: High Load Issues

Posted by [aeterna](#) on Fri, 04 May 2007 11:56:13 GMT

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I have been experiencing high load on my HN. Sometimes the load get's as high as 100+. I've narrowed it down to improper configuration files for our VE's however I was hoping someone could just confirm my suspicions. I just started reading up on everything the wiki has but its still alot of information that im catching up on..

Here is an example of what one of our VE's UBC parameters look like:

```
# UBC parameters (in form of barrier:limit)
# Primary parameters
AVNUMPROC="80"
NUMPROC="385"
NUMTCPSOCK="160"
NUMOTHERSOCK="2147483647"
VMGUARPAGES="12288:2147483647"
# Secondary parameters
KMEMSIZE="16777216:16777216"
TCPSNDBUF="4880000:8000000"
TCPRCVBUF="4880000:8000000"
OTHERSOCKBUF="132096:336896"
DGRAMRCVBUF="1058384:1058384"
OOMGUARPAGES="16144:2147483647"
# Auxiliary parameters
LOCKEDPAGES="32:32"
SHMPAGES="8192"
PRIVVMPAGES="351072:422978"
NUMFILE="14280"
NUMFLOCK="100:110"
NUMPTY="36"
NUMSIGINFO="256"
DCACHESIZE="5916672:6163200"
PHYSPPAGES="0:2147483647"
NUMIPTENT="2147483647"
```

So if i take $12288 * 4096 = 50331648$ bytes = 48 MB = This is my guaranteed memory limit?

while my burstable is something like 1.3GB, correct?
