Subject: vzmemcheck strange values?
Posted by disaster on Wed, 02 Feb 2011 09:54:44 GMT
View Forum Message <> Reply to Message

Hi,

Can anybody tell me why vzmemcheck shows so strange values for my containers?

```
# vzmemcheck -v -A
Output values in Mbytes
veid       LowMem  LowMem     RAM MemSwap MemSwap   Alloc   Alloc   Alloc
             util  commit    util    util  commit    util  commit   limit
754117      15.11 35184372088888.32  304.45  306.27 35184372089912.32 1579.70
35184372089912.32 35184372095339.52
```

Why are there so big strange values?

Container config:

```
cat /etc/vz/conf/754117.conf
VERSION="2"
CLASSID="2"

KMEMSIZE="53687091:59055801"
LOCKEDPAGES="9223372036854775807:9223372036854775807"
PRIVVMPAGES="1572864:1651507"
SHMPAGES="9223372036854775807"
# NUMPROC: set to 32567:32567 (different to example D)
NUMPROC="32567"
PHYSPAGES="0:9223372036854775807"
# VMGUARPAGES: set as in ve-vps.1024MB.conf-sample (different to example D)
VMGUARPAGES="262144:9223372036854775807"
# OOMGUARPAGES: set as in ve-vps.1024MB.conf-sample (different to example D)
OOMGUARPAGES="262144:9223372036854775807"
NUMTCPSOCK="9223372036854775807"
# NUMFLOCK: set to 9223372036854775807:9223372036854775807 (different to example D)
NUMFLOCK="9223372036854775807:9223372036854775807"
NUMPTY="255"
NUMSIGINFO="1024"
# TCPSNDBUF: set to 9223372036854775807:9223372036854775807 (different to example D)
TCPSNDBUF="9223372036854775807:9223372036854775807"
# TCPRCVBUF: set to 9223372036854775807:9223372036854775807 (different to example D)
TCPRCVBUF="9223372036854775807:9223372036854775807"
OTHERSOCKBUF="9223372036854775807:9223372036854775807"
DGRAMRCVBUF="9223372036854775807:9223372036854775807"
NUMOTHERSOCK="9223372036854775807"
NUMFILE="9223372036854775807"
DCACHESIZE="9223372036854775807:9223372036854775807"
```

```
# NUMIPTENT: not mentioned in example D
NUMIPTENT="9223372036854775807"
# AVNUMPROC: not mentioned in example D
AVNUMPROC="32567"

# all following parameters: not mentioned in example D
CPUUNITS="20000"
CPULIMIT="100"
#DISKSPACE="9223372036854775807:9223372036854775807"
#VZCC does not accept 2^63-1 as maximum
DISKSPACE="83886080:83886080"
#DISKINODES="9223372036854775807:9223372036854775807"
#VZCC does not accept 2^63-1 as maximum
#VZCC reports DISKINODES in red zone if set to 4294967295
DISKINODES="2147483647:2147483647"
#QUOTATIME="9223372036854775807"
QUOTATIME="2147483647"
QUOTAUGIDLIMIT="200"
OFFLINE_MANAGEMENT="yes"
ONBOOT="yes"
FEATURES="sysfs:on "
CAPABILITY="SYS_CHROOT:on SYS_PACCT:on SYS_TIME:on "
VE_ROOT="/vz/root/$VEID"
VE_PRIVATE="/vz/private/$VEID"
OSTEMPLATE="XXX"
ORIGIN_SAMPLE="XXX"
IP_ADDRESS="XXX"
HOSTNAME="XXX"
NAMESERVER="XXX"
CPUS="2"
MEMINFO="pages:262144"
DEVICES="c:10:200:rw "
```

Stefan
