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Subject: vzmemcheck strange values?

Posted by [disaster](#) on Wed, 02 Feb 2011 09:54:44 GMT

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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

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