
Subject: *SOLVED* OutOfMemoryError

Posted by [goeldi](#) on Fri, 27 Oct 2006 13:37:57 GMT

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I am getting this error message, when I try to compile ant java inside a slackware vps (jdk-1_5_0_09 + apache-ant-1.6.5).

BUILD FAILED

/usr/local/src/lamp_so/apache-ant-1.6.5/build.xml:1316: The following error occurred while executing this line:

java.lang.OutOfMemoryError: unable to create new native thread

I already increased the settings in the conf file. The hardware node has 2GB RAM.

Here are my conf files:

----- 200.conf -----

ONBOOT="yes"

UBC parameters (in form of barrier:limit)

Primary parameters

AVNUMPROC="1300:1300"

NUMPROC="1300:1300"

NUMTCPSOCK="100:100"

NUMOTHERSOCK="100:100"

VMGUARPAGES="1996144:2147483647"

Secondary parameters

KMEMSIZE="18752512:1999990102"

TCPSNDBUF="319488:772428"

TCPRCVBUF="319488:724288"

OTHERSOCKBUF="132096:636896"

DGRAMRCVBUF="132096:332096"

OOMGUARPAGES="996144:1547483647"

Auxiliary parameters

LOCKEDPAGES="200:200"

SHMPAGES="10192:40192"

PRIVVMPAGES="89152:1873575"

NUMFILE="2048:2048"

NUMFLOCK="100:110"

NUMPTY="26:26"

NUMSIGINFO="1024:1024"

DCACHESIZE="19048576:52977208"

PHYSPAGES="214700000:2147000000"

NUMIPTENT="5000:5000"

Disk quota parameters (in form of softlimit:hardlimit)

DISKSPACE="20000000:90000000"

```
DISKINODES="9000000:9900000"  
QUOTATIME="90000"
```

```
# CPU fair sheduler parameter  
CPUUNITS="1700"  
IP_ADDRESS="192.168.100.7"  
HOSTNAME="slacky"  
VE_ROOT="/home/vz/root/$VEID"  
VE_PRIVATE="/home/vz/private/$VEID"  
OSTEMPLATE="slackware-10.2-i386-minimal"  
ORIGIN_SAMPLE="vps.basic"  
NAMESERVER="192.168.100.4"  
SEARCHDOMAIN="myhome.ch"  
QUOTAUGIDLIMIT="1000"  
----- end of 200.conf -----
```

```
----- vz.conf -----
```

```
## Global parameters  
VIRTUOZZO=yes  
LOCKDIR=/vz/lock  
DUMPDIR=/vz/dump  
VE0CPUUNITS=1000  
http_proxy=http://proxy.myhome.ch:3128/  
proxy_username=myhelp.yoursolution  
proxy_password=pronto
```

```
## Logging parameters  
LOGGING=yes  
LOGFILE=/var/log/vzctl.log  
LOG_LEVEL=0
```

```
## Disk quota parameters  
DISK_QUOTA=yes  
VZFASTBOOT=no
```

```
# The name of the device whose ip address will be used as source ip for VE.  
# By default automatically assigned.  
#VE_ROUTE_SRC_DEV="eth0"
```

```
## Template parameters  
TEMPLATE=/vz/template
```

```
## Defaults for VEs  
VE_ROOT=/home/vz/root/$VEID  
VE_PRIVATE=/home/vz/private/$VEID  
CONFIGFILE="vps.basic"  
DEF_OSTEMPLATE="fedora-core-4"
```

```
## Load vzwdog module
```

```
VZWDOG="no"
```

```
IPTABLES="ipt_REJECT ipt_tos ipt_limit ipt_multiport iptable_filter iptable_mangle ipt_TCPMSS
```

```
ipt_tcpmss ipt_ttl ipt_length"
```

```
----- end of vz.conf -----
```
