
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 scheduler 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 -----
```
