Subject: Re: Memory Tuning for Containers and Beancounters
Posted by darinpeterson on Fri, 05 Apr 2013 18:09:23 GMT

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I'm going to answer my own question, since there haven't been any replies. I figured this out from another forum, where the moderator tole me to have a look at "vzsplit".

With vzsplit, I was able to create a sample container for my system. What it does is analyze my system and returns a configuration based on the number of servers that I provide it.

All of the bean counter settings were recommended as "unlimited", and the SWAPPAGES and PHYSICALPAGES both contained values.

PHYSPAGES="0:3746426"
SWAPPAGES="0:7492852"

KMEMSIZE="unlimited"
DCACHESIZE="unlimited"
LOCKEDPAGES="unlimited"
PRIVVMPAGES="unlimited"
SHMPAGES="unlimited"
NUMPROC="unlimited"
VMGUARPAGES="0:unlimited"
OOMGUARPAGES="0:unlimited"
NUMTCPSOCK="unlimited"
NUMFLOCK="unlimited"
NUMPTY="unlimited"
NUMSIGINFO="unlimited"
TCPSNDBUF="unlimited"
TCPRCVBUF="unlimited"
OTHERSOCKBUF="unlimited"
DGRAMRCVBUF="unlimited"
NUMOTHERSOCK="unlimited"
NUMFILE="unlimited"
NUMIPTENT="unlimited"

DISKSPACE="108958367:119854204"
DISKINODES="6970492:7667542"
CPUUNITS="1000"

That helped answer my question, so I believe I have what I need.

Regards,
Darin