Subject: Re: high load spikes average of 80
Posted by dev on Mon, 09 Oct 2006 11:14:36 GMT

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Quote:
i understand that problem configuration of the ve should lead to node stability but in my case the node becomes inaccessible

if node becomes inaccessiable, try collect some information about why. For this you can do the following:

1. connect your box to another one with serial cable and install serial console.
(http://wiki.openvz.org/Remote_console_setup)
Make sure all that it works and messages are saved on the 2nd box.

2. load vzwdog module. It will print some health information every minute.

3. When your node becomes inaccessiable press Alt-SysRq-P 5 times and 1 time Alt-SysRq-T and Alt-SysRq-m
(http://wiki.openvz.org/Magic_SysRq_Key)
Collect these message from 2nd node and send/post for us.

Quote:
title CentOS VZ (2.6.8-022stab078.21-smp)
root (hd0,0)
kernel /vmlinuz-2.6.8-022stab078.21-smp ro root=/dev/sda7 acpi=ht elevator=cfq
initrd /initrd-2.6.8-022stab078.21-smp.img

exactly!

Quote:
also what about my previous question "how can i gurantee 128 MB ram with maximum of 250 MB ram for each vps and how can i calculate how much Mb is their current usage ? i know i ask too many questions but many many thanks for your help "

The only way to guarantee is to have enough memory.
You can also set oomguarpages/vmguarpages limit to this value to make sure that VE gets its guarantees even in case of global shortage.

Use privvmpages to set upper boundary on user memory.