
Subject: Re: Simple OpenVZ load average aggregation script
Posted by [Martin Dobrev](#) on Tue, 06 Mar 2012 08:42:05 GMT
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And so we'll see the load avg for VEID 312 as many times as your VPS count is. Replace please 312 with \$VEID.

Martin Dobrev

Sent from iPhonespam SPAMSPAM 4

On 06.03.2012, at 02:21, Dragomir Zhelev <drago@delta.bg> wrote:

```
>
> Some fixes to work better :
>
> #!/bin/bash
>
> NO_HEADER=0
> NO_COLOR=0
> while getopts "hHC" OPTION; do
>     case $OPTION in
>         h)
>             echo "usage $0 options"
>             echo "OPTIONS:"
>             echo " -h  Show this help message"
>             echo " -H  Disable the header"
>             echo " -C  Disable colors"
>             exit 1
>             ;;
>         H)
>             NO_HEADER=1
>             ;;
>         C)
>             NO_COLOR=1
>             ;;
>     esac
> done
>
> if [ $NO_HEADER -eq 0 ]; then
>     printf " %-15s %-20s %-15s %-9s %s\r\n" "VEID" "Hostname" "Load: 1min" "5min" "15min"
> fi
> for VEID in `vzlist -H -octid`; do
>     source /etc/vz/conf/$VEID.conf
>     #LOADTOTAL=$(cat /vz/root/$VEID/proc/loadavg | awk '{print $1,$2,$3}')
>     LOADTOTAL=$(vzctl exec 312 cat /proc/loadavg | awk '{print $1,$2,$3}')
>     LOAD_1MIN=$(echo $LOADTOTAL | awk '{print $1}')
>     LOAD_5MIN=$(echo $LOADTOTAL | awk '{print $2}')
```

```

> LOAD_15MIN=$(echo $LOADTOTAL | awk '{print $3}')
> LOAD=${LOAD_1MIN/. *}
> [ ${#HOSTNAME} -gt 20 ] && HOSTNAME="${HOSTNAME:0:17}..."
> if [ $NO_COLOR -eq 0 ]; then
>     [ $LOAD -lt 3 ] && COLOR="\033[1;32m"
>     [ $LOAD -ge 3 ] && COLOR="\033[1;33m"
>     [ $LOAD -ge 7 ] && COLOR="\033[1;31m"
> fi
> printf "$COLOR %-15s %-20s %10s %9s %10s\033[0m\r\n" $VEID $HOSTNAME
$LOAD_1MIN $LOAD_5MIN $LOAD_15MIN
> done
>
>
>
>
> On 6.03.2012 02:03, Steven Crothers wrote:
>>
>> Also, as a side note, I'm really really good at reading man pages.
>>
>> (What I really mean is I'm not)
>>
>> Thanks guys!
>>
>> PS: Mine has color :P
>>
>> On Mon, Mar 5, 2012 at 6:52 PM, Martynas Venckus <martynas@venck.us> wrote:
>> vzlist -o veid,hostname,lverage
>>
>> On 3/6/12, Kir Kolyshkin <kir@openvz.org> wrote:
>> > If I am not mistaken (can't check right now), vzlist have a field for that.
>> > On Mar 6, 2012 3:27 AM, "Steven Crothers" <steven.crothers@gmail.com> wrote:
>> >
>> >> I needed something to show me load averages of each individual VE quickly.
>> >>
>> >> Figured I would share it with the community in case someone else was
>> >> looking for similar functionality.
>> >>
>> >> https://gist.github.com/1981920
>> >>
>> >> Disclaimer: Yes, I'm aware I probably don't follow bash best practices,
>> >> however I don't really care since its under 50 lines anyway :)
>> >>
>> >> --
>> >> Steven Crothers
>> >> steven.crothers@gmail.com
>> >>
>> >>
>> --

```

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>>
>>
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