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Subject: Re: Logging traffic stats for VEs  
Posted by [dev](#) on Thu, 10 May 2007 10:09:10 GMT  
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Ian P. Christian wrote:

> Thorsten Schifferdecker wrote:

>

>>Hi Ian,

>>

>>a) use the /proc/net/dev of your VE:

>>

>># vzctl exec <VEID> grep venet0 /proc/net/dev | cut -d":" -f2 | awk

>>'{print \$1"\n"\$9}'

>>

>>xxx

>>xxx

>>

>>b) or, VE has enabled sysfs:

>>

>># vzctl exec <VEID> cat /sys/class/net/venet0/statistics/{r,t}x\_bytes

>

>

> These would both be reset on a customer rebooting their VE wouldn't

> they? Is there any way a user of a VE could manipulate the figures in

> either of these places?

yep. if you want non-resetable counters then add iptables rules

in VE0 for VE IP addresses. And then read these statistics via iptables -L -v

Thanks,  
Kirill

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