
Subject: Re: Access to kernel logs in VE

Posted by [Mishin Dmitry](#) on Fri, 29 Dec 2006 16:01:12 GMT

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On Friday 29 December 2006 17:44, Jan Tomasek wrote:

> Dmitry Mishin wrote:

> > On Friday 29 December 2006 17:11, Jan Tomasek wrote:

> >> Hello,

> >>

> >> I need advice how to konfigure kernel logging for VE. I'm interested in

> >> iptables logs. By default all log messages goes to log files of HW node.

> >> That can get really messy when number of VE is growing.

> > It was recently fixed for devel kernels

>

> I'm using 2.6.18-028test007. Is it in there?

No, it is git version only right now.

<http://git.openvz.org/?p=linux-2.6.18-openvz;a=commit;h=356e4674820ed23c9410f7870def17b70f4fddac>

>

> > - you may use ipt_LOG for logging to

> > per-VE log, as it is for stable kernels quite a long ago.

>

> I'm using in iptables:

>

> \$IPT -A ssh -i \$EXTERNAL -p tcp -m limit --limit \$LIMIT -j LOG

> --log-prefix "wiki: DROP-ssh "

Yes, it is ipt_LOG target and it is fixed by above commit. Just wait for next kernel or apply above patch yourself.

>

> But it ends in HW node logs. Where is syslog in VE supposed to listen?

> I'm using syslog-ng with this setup:

>

> source src {

> pipe("/proc/kmsg" log_prefix("kernel: "));

> unix-dgram("/dev/log");

> internal();

> };

>

> and it receive nothing.

--

Thanks,
Dmitry.
