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Subject: AFP or CSF on vzID

Posted by [bryan](#) on Wed, 03 Oct 2007 23:49:41 GMT

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Hello,

Please let me know how to install

AFP or CSF on vzID i tried it but it just cut the connection

form vzid.

I changed the interface in conf files to venet0

and KERNEL to Monoletic 0 to 1 in conf files. but still no use.

am i missing anything else.

~ Abhay

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Subject: Re: AFP or CSF on vzID

Posted by [tomfra](#) on Thu, 04 Oct 2007 02:21:39 GMT

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This may or may not help, but take a look at:

[http://forum.lxlabs.com/index.php?t=msg&goto=13353#msg\\_1\\_3353](http://forum.lxlabs.com/index.php?t=msg&goto=13353#msg_1_3353)

I don't have enough info to be able to say you are experiencing the same problem but it seems to be a common one.

Tomas

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Subject: Re: AFP or CSF on vzID

Posted by [bryan](#) on Fri, 05 Oct 2007 03:02:44 GMT

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Hello,

Yeepee, this helped me to install CSF successfully on my vps

solution is:

edit /etc/sysconfig/iptables and add

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```
-A FORWARD -j ACCEPT -p all -s 0/0 -i venet0
-A FORWARD -j ACCEPT -p all -s 0/0 -o venet0
```

```
-A INPUT -i venet0 -j ACCEPT
-A OUTPUT -o venet0 -j ACCEPT
```

create file /etc/csf/csfpre.sh and enter all the extra rules directly into it prefixed with "iptables" so the contents of that file should look something like:

```
iptables -A INPUT -i venet0 -j ACCEPT
iptables -A OUTPUT -o venet0 -j ACCEPT
iptables -A FORWARD -j ACCEPT -p all -s 0/0 -i venet0
iptables -A FORWARD -j ACCEPT -p all -s 0/0 -o venet0
```

edit /etc/csf/csf.conf file and add  
and search for  
ETH\_DEVICE = "" change to ETH\_DEVICE = "venet+"

and other standar setting of csf.

then restart the csf.

thats all

Thankz of Bunch to all

~ Bryan

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Subject: Re: AFP or CSF on vzID  
Posted by [tomfra](#) on Fri, 05 Oct 2007 10:18:42 GMT  
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There seems to be some kind of bug that you may experience during CSF upgrade. For some reason it can't find the "iptables" command in the standard PATH so it's necessary to use full paths to iptables in the csfpre.sh file.

In other words, instead of:

```
iptables -A INPUT -i venet0 -j ACCEPT
iptables -A OUTPUT -o venet0 -j ACCEPT
iptables -A FORWARD -j ACCEPT -p all -s 0/0 -i venet0
iptables -A FORWARD -j ACCEPT -p all -s 0/0 -o venet0
```

put there something like this:

```
/sbin/iptables -A INPUT -i venet0 -j ACCEPT
/sbin/iptables -A OUTPUT -o venet0 -j ACCEPT
/sbin/iptables -A FORWARD -j ACCEPT -p all -s 0/0 -i venet0
/sbin/iptables -A FORWARD -j ACCEPT -p all -s 0/0 -o venet0
```

And of course, change the path if you have iptables elsewhere although I believe it should normally be indeed in /sbin .

If the CSF upgrade process can't find the iptables command, the csfpre.sh contents will be ignored which in turn means the traffic from venet0 will be blocked. This is a big problem if you have automatic CSF updates enabled because it will not send you a warning email. Instead, it will simply cut off all the VPSes silently...

Tomas

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Subject: Re: AFP or CSF on vzID  
Posted by [powervps](#) on Sun, 23 Dec 2007 02:50:47 GMT  
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NICE WORK

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Subject: Re: AFP or CSF on vzID  
Posted by [jasbor](#) on Sun, 30 Mar 2008 15:44:48 GMT  
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Did you do this on the hardware node or from within the VE?  
I tried from within the ve, and still getting an error.

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Subject: Re: AFP or CSF on vzID  
Posted by [tomfra](#) on Sun, 30 Mar 2008 21:54:48 GMT  
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jasbor wrote on Sun, 30 March 2008 17:44Did you do this on the hardware node or from within the VE?

I tried from within the ve, and still getting an error.

You need to do this on the hardware node.

Tomas

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Subject: Re: AFP or CSF on vzID  
Posted by [jasbor](#) on Sun, 30 Mar 2008 23:11:23 GMT  
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I guess I am just having a different issue....  
I am trying to install CSF on a VE running cpanel, and I am getting:

```
iptables: Unknown error 4294967295
LOG tcp opt -- in * out * 0.0.0.0/0 -> 0.0.0.0/0 limit: avg 30/min burst 5 LOG flags 0 level 4 prefix
`Firewall: *TCP_IN Blocked* '
Error: iptables command [/sbin/iptables -v -A LOGDROPIN -p tcp -m limit --limit 30/m --limit-burst
5 -j LOG --log-prefix 'Firewall: *TCP_IN Blocked* '] failed, at line 204
```

any suggestions?

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Subject: Re: AFP or CSF on vzID  
Posted by [ittec](#) on Sat, 29 Nov 2008 09:15:22 GMT  
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Quote:I guess I am just having a different issue....  
I am trying to install CSF on a VE running cpanel, and I am getting:

```
iptables: Unknown error 4294967295
LOG tcp opt -- in * out * 0.0.0.0/0 -> 0.0.0.0/0 limit: avg 30/min burst 5 LOG flags 0 level 4 prefix
`Firewall: *TCP_IN Blocked* '
Error: iptables command [/sbin/iptables -v -A LOGDROPIN -p tcp -m limit --limit 30/m --limit-burst
5 -j LOG --log-prefix 'Firewall: *TCP_IN Blocked* '] failed, at line 204
```

any suggestions?

Hi im getting exactly same error. I tried to install CSF on VE too. But after read thread I think that guys do is install CSF on Hardware Node, not in VE. But I dont know if Im wrong and there is a way to do it.

This is interesting because, in my case, I have a VE running with Plesk CP and Plesk have a Firewall mode. (So what happens with firewall mode or iptables inside VE?)

So the question maybe is, if we are running VE is better to install CSF or whatever on HN or do the install in VE level?

Thanks!

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Subject: Re: AFP or CSF on vzID  
Posted by [tomfra](#) on Sat, 29 Nov 2008 16:25:33 GMT  
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It surely is possible to install CSF on an OpenVZ VE. I have done this many times, both in a cPanel VPS as well as a non-cPanel one. You can, and in my opinion should, install CSF on the hardware node too.

Cannot say much about the error you are experiencing, I have never seen it.

Tomas

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