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Subject: Re: IPCop template

Posted by [nschembr](#) on Fri, 02 Nov 2007 04:02:35 GMT

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Ok, the smooth wall port looks good so far.

I created br0 on 10.200.50.202.

I created a debian ve from the template. I tested the bridge. Everything works great. I can get from the ve to the public internet and from the public internet to the ve.

I removed the debian ve from the bridge.

I created a tar ball from the Physical to VE wiki. step by step converted Smoothwall 3.0 to a ve.

I used the Virtual Ethernet device wiki to create 2 real interfaces in the smoothwall VE.

I started smooth wall and played with setup until I found the red and green interfaces.

At this point smooth wall has one interface marked red, 10.200.50.213, and one interface marked green , 10.200.1.1

From smooth wall I can ping google.com and 10.200.50.1 (the modem)

I can ping 10.200.50.213 from the Hardware Node and other hosts on the local net.

I can start the debian ve. this time it is connected to the green bridge. Using dhcp it pulls an address from smooth wall. debian now has 10.200.1.96. and a gateway of 10.200.1.1.

Debian can ping 10.200.1.1, 10.200.50.213, 10.200.50.202 but not 10.200.50.1 or 10.200.50.152

Is this an issue with smoothwall and nat?

why would nat not start inside the ve? what should I look for?

Time to read more of the wiki.

ps. It took less then an hour to do the port. Great job making openvz easy to use.

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## File Attachments

1) [test1 diag.pdf](#), downloaded 642 times

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