

Re: PPPOE concentrator troubleshooting

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/isp/2007-08/msg00004.html>

- *From:* Nikola Stojanoski <nikola@xxxxxxxxxxxxxxxx>
 - *Date:* Sun, 12 Aug 2007 18:22:28 +0200
-

Hi,

i've never used mpd but i've done some research on it. i'm attaching a file in which you have a generator for mpd.conf for pppoe connections. also i've noticed you have /36 for subnet?

i hope this will help you.

Regards

Jay Banks wrote:

Hi Jay

Have a gander at

<http://www.hpi.net/whitepapers/warta/>

Regards

Tim

I've actually seen that before, and it would be great, except that I used mpd and not pppoe. And the reason I did that was because mpd was supposed to be a lot faster and require less resources because it runs partially in userland and partially in kernel mode. Unfortunately, it looks like only three or four people actually use mpd (and two of those people live in Russia and don't know english). Also, tons of people use PPPoE as a client, so when you try and search for info, you pull up info on how to configure a client, not a server.

I noticed in this guy's diagrams he has two nic cards. I also ran into a Linux "how to" that said two NIC cards were required, one with no IP address and one with an IP address.

Anyone know if it can be configured with one NIC card?

Also, does anyone know what "set ipcp ranges" actually does. It looks like this in mpd.conf:

```
set ipcp ranges 64.238.118.143/36 64.238.118.145/36
```

Re: PPPOE concentrator troubleshooting

Sure would be nice if the manual documented stuff like that... I don't know, maybe it is in there somewhere and I just can't find it??? It's hard to pms too much when it's free, but darn I would pay money for some *good* documentaion or for someone to send me all of their config files from a working PPPoE server....how does \$20.00 sound...anyone? :-)

Thanks,

Jay

freebsd-isp@xxxxxxxxxxxxx mailing list
<http://lists.freebsd.org/mailman/listinfo/freebsd-isp>
To unsubscribe, send any mail to "freebsd-isp-unsubscribe@xxxxxxxxxxxxx"

freebsd-isp@xxxxxxxxxxxxx mailing list
<http://lists.freebsd.org/mailman/listinfo/freebsd-isp>
To unsubscribe, send any mail to "freebsd-isp-unsubscribe@xxxxxxxxxxxxx"