

pfSense - Bug #8995

MTU Trouble with Orange is back

10/03/2018 12:37 AM - xavier Lemaire

Status:	Resolved	Start date:	10/02/2018
Priority:	Normal	Due date:	
Assignee:	Renato Botelho	% Done:	0%
Category:	PPP Interfaces	Estimated time:	0.00 hour
Target version:	2.4.4-p1		
Affected Version:		Affected Architecture:	amd64

Description

As discuss here <https://sourceforge.net/p/mpd/bugs/62/?page=1> I have MTU trouble with the last 2.4.4. Eugene is asking which version we are using in the last version. Orange are very boring ! I am so sorry for that.

in the catastrophic cases I handed this version but I know that it poses problems to many people like you Renato https://sourceforge.net/p/mpd/bugs/_discuss/thread/5c44239c/7142/attachment/mpd5

History

#1 - 10/03/2018 05:35 AM - Renato Botelho

pfSense 2.4.4 uses mpd5-5.8_7. You can check that running `pkg info mpd5` on console. The only differences from FreeBSD stock port are these 2 patches:

<https://github.com/pfsense/FreeBSD-ports/blob/devel/net/mpd5/files/patch-verify-ng-ether-attach.diff>
<https://github.com/pfsense/FreeBSD-ports/blob/devel/net/mpd5/files/patch-pfSense.diff>

#2 - 10/03/2018 11:52 AM - xavier Lemaire

Eugene Grosbein - 2 hours ago

Thank you, these logs were very useful. Here is one more patch chunk missing from previous one. Apply it as /usr/ports/net/mpd5/patch-mtu-override2 or just use attached package I've built for you.

patch-mtu-override2
https://sourceforge.net/p/mpd/bugs/_discuss/thread/5c44239c/53f5/attachment/patch-mtu-override2
The package.
https://sourceforge.net/p/mpd/bugs/_discuss/thread/5c44239c/7b66/attachment/mpd5-5.8_8.txz
I ll try soon but must wait user stop working.

#3 - 10/03/2018 02:34 PM - xavier Lemaire

France Orange OK :)
pppoe2: flags=88d1<UP,POINTOPOINT,RUNNING,NOARP,SIMPLEX,MULTICAST> metric 0 mtu 1492
inet 81.250.148.217 --> 193.253.160.3 netmask 0xffffffff
inet6 fe80::230:18ff:fe03:624a%pppoe2 prefixlen 64 scopeid 0xc
nd6 options=21<PERFORMNUD,AUTO_LINKLOCAL>
The maximum MTU size for 81.250.148.217 is: 1492 with <http://www.letmecheck.it/mtu-test.php>
I ll tring some other providers

#4 - 10/04/2018 06:41 AM - Renato Botelho

- *Target version set to 2.4.4-p1*

mpd5-5.8_8 imported

#5 - 10/04/2018 07:32 AM - Renato Botelho

- *Status changed from New to Feedback*

#6 - 11/15/2018 06:48 AM - Steve Beaver

- *Status changed from Feedback to Resolved*