

pfSense - Bug #3688

firewall rule syntax error with Diffserv Code Point

06/02/2014 07:36 AM - James Dietrich

Status: Resolved	Start date: 06/02/2014
Priority: Normal	Due date:
Assignee:	% Done: 100%
Category:	Estimated time: 0.00 hour
Target version: 2.1.4	Affected Architecture:
Affected Version:	

Description

I am using 2.1.3.

I am getting a syntax error when creating a floating firewall rule with a particular Diffserv Code Point. I want to match on 0x04 (lowdelay, ToS 0x10), but when I choose that option from the dropdown and save the rule, it gives me an error:

[There were error(s) loading the rules: /tmp/rules.debug:169: syntax error - The line in question reads [169]: match inet proto tcp from any to any port 22 dscp 0x04 (lowdelay, ToS 0x10) flags S/SA queue (qRT,qACK) label USER_RULE]

Any ideas? I'm wondering if the (lowdelay, ToS 0x10) part shouldn't be in the generated rule, but don't know for sure, or what to do about it if that's the problem.

Also, note that a similar syntax error is produced when choosing these other two Diffserv Code Points:
0x01 (reliability, ToS 0x04)
0x02 (throughput, ToS 0x08)
I suspect that whatever the root problem is affects all three of these.

I hope I've explained the problem well enough, but if you need any other information, please let me know.

Thank you!

James Dietrich

Associated revisions

Revision e792ac36 - 06/20/2014 08:35 AM - Renato Botelho

Remove extra data after space and fix pf rule syntax. It should fix #3688

Revision 052dfa93 - 06/20/2014 08:36 AM - Renato Botelho

Remove extra data after space and fix pf rule syntax. It should fix #3688

History

#1 - 06/20/2014 08:31 AM - Renato Botelho

- Target version set to 2.2

#2 - 06/20/2014 08:50 AM - Renato Botelho

- Status changed from New to Feedback

- % Done changed from 0 to 100

Applied in changeset [e792ac36324e3376763699344742d5dc49eab99c](#).

#3 - 06/20/2014 08:50 AM - Renato Botelho

Applied in changeset [052dfa9346e716d63fbd85735c4a8784e6ed07e2](#).

#4 - 06/30/2014 09:38 AM - James Dietrich

I updated to 2.1.4 a few days ago, and now I do not get this syntax any more.

Thank you!

James

#5 - 06/30/2014 09:40 AM - Renato Botelho

- *Status changed from Feedback to Resolved*

- *Target version changed from 2.2 to 2.1.4*