

pfSense - Bug #7105

ICMP type selection is assuming IPv6 when it should assume IPv4

01/09/2017 03:11 PM - Jim Pingle

Status:	Resolved	Start date:	01/09/2017
Priority:	High	Due date:	
Assignee:	Renato Botelho	% Done:	100%
Category:	Rules / NAT	Estimated time:	0.00 hour
Target version:	2.4.0		
Affected Version:	2.4	Affected Architecture:	All

Description

I had an older rule which did not have an ipprotocol type set inside, which is quite common with configurations that have been upgraded over time. Upon upgrading to a recent snapshot (From Dec 29 to Jan 9), the ruleset did not load and the following error was in the notices & logs:

```
/rc.filter_configure_sync: New alert found: There were error(s) loading the rules: /tmp/rules.debug:335: icmp-type mismatch - The line in question reads [335]: pass in quick on $DSL reply-to ( pppoe0 x.x.x.x ) proto icmp from $AllowPing to y.y.y.y icmp6-type echoreq tracker 1418235506 keep state label "USER_RULE: Allow ping from specified host"
```

Note that it was tagged "icmp6-type" when it should have been the IPv4 equivalent. Also, when editing the rule I had to reselect the ICMP type as nothing was selected in the list.

Associated revisions

Revision da2a39e2 - 01/12/2017 08:40 AM - Renato Botelho

Fix #7105: Old rules may not have ipprotocol defined, consider it icmp6-type only when ipprotocol is inet6

Revision 3661dfdc - 01/16/2017 07:54 AM - Renato Botelho

Fix #7105: Old rules may not have ipprotocol defined, consider it icmp6-type only when ipprotocol is inet6

History

#1 - 01/12/2017 08:40 AM - Renato Botelho

- Assignee set to Renato Botelho

#2 - 01/12/2017 08:50 AM - Renato Botelho

- Status changed from Confirmed to Feedback

- % Done changed from 0 to 100

Applied in changeset [da2a39e2961d22a403df464534b52bf6dbf9cf01](#).

#3 - 01/12/2017 06:30 PM - Jim Pingle

- Status changed from Feedback to Resolved

Works