

pfSense - Bug #1882

Invalid pf rule generated from a port forward with dest=any on an interface with ip=none

09/16/2011 01:12 PM - Jim Pingle

Status:	Resolved	Start date:	09/16/2011
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Rules/NAT	Estimated time:	0.00 hour
Target version:		Affected Architecture:	
Affected Version:	2.0		

Description

If you have an interface with an IP type of "none", and then create a port forward on that interface with a destination of "any", it leads to an invalid ruleset.

Config snip of the offending port forward:

```
<rule>
  <source>
    <any/>
  </source>
  <destination>
    <any/>
    <port>80</port>
  </destination>
  <protocol>tcp</protocol>
  <target>192.168.1.55</target>
  <local-port>80</local-port>
  <interface>opt1</interface>
  <descr/>
  <associated-rule-id>nat_4e738285d7c807.89552620</associated-rule-id>
  <value>default</value>
</rule>
```

Leads to these rules:

```
rdr on vr2 proto tcp from any to any port 80 -> 192.168.1.55
no nat on vr2 proto tcp from (vr2) to /
nat on vr2 proto tcp from / to 192.168.1.55 port 80 -> (vr2)
```

Associated revisions

Revision fa984be9 - 01/20/2012 10:30 PM - Erik Fannesbeck

Only add these lines if there is both an IP address and CIDR. Fixes #1882

Revision f314bad6 - 01/20/2012 10:56 PM - Erik Fannesbeck

Only add these lines if there is both an IP address and CIDR. Fixes #1882

History

#1 - 01/20/2012 10:55 PM - Erik Fannesbeck

- Status changed from New to Feedback

- % Done changed from 0 to 100

Applied in changeset [f314bad6789e05cecfb14242e13be077248ebf13](#).

#2 - 01/20/2012 10:55 PM - Erik Fønnesbeck

Applied in changeset [fa984be954d33c90fb42186edc94865de5b2c921](#).

#3 - 03/28/2012 07:40 PM - Chris Buechler

- *Status changed from Feedback to Resolved*