

## pfSense - Bug #4005

### There were error(s) loading the rules: rules.debug:11

11/12/2014 10:56 AM - John D

<b>Status:</b>	Resolved	<b>Start date:</b>	11/12/2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Rules/NAT	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.2	<b>Affected Architecture:</b>	amd64
<b>Affected Version:</b>	2.2		
<b>Description</b>			
(this is my first bug report, I hope it is helpful)			
There appears to be an error loading the rules that generates a notice:			
"There were error(s) loading the rules: /tmp/rules.debug:11: syntax error - The line in question reads [11]: 10 = { bge0_vlan15}]"			
It appears to impact NAT as well. Initially I was using AON. I changed it back to automatic NAT generation and still no-go. I am able to get traffic to route locally (and without rules apparently), but no traffic will traverse NAT from any of the attached VLANs (which includes the LAN interface).			
Regards, John			

#### Associated revisions

##### Revision 71f45fed - 11/12/2014 11:26 AM - Chris Buechler

Don't allow interface descriptions that are strictly numbers as that generates an invalid ruleset. Ticket #4005

#### History

##### #1 - 11/12/2014 11:22 AM - Chris Buechler

- *Tracker changed from Feature to Bug*
- *Status changed from New to Resolved*
- *Target version set to 2.2*

Thanks. The issue is an all-numeric interface description isn't valid, and no input validation prevented that. I just committed a fix to prevent that configuration. Put one or more letters in your interface description and it'll work.