

pfSense - Bug #10193

PPPoE wrong default route

01/20/2020 05:36 AM - Mark Aradi

Status:	Rejected	Start date:	01/20/2020
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Interfaces	Estimated time:	0.00 hour
Target version:		Affected Version:	
Plus Target Version:		Affected Architecture:	
Release Notes:			
Description <p>I'm running newest stable pfSense 2.4.4 in KVM virt (pcie passed through NICs, should be identical to physical/baremetal) and I experience a wrong default route interface selection on every cold boot. Strangely enough, once rebooted from pfSense itself the route gets fixed.</p> <p>This is the wrong default route:</p> <pre>default 10.0.0.1UGS lagg0</pre> <p>And this is what it should be:</p> <pre>default 10.0.0.1 UGS pppoe0</pre> <p>Thus need to apply this every single time (or reboot from the webui/cli):</p> <pre>route del -net default route add default 10.0.0.1</pre> <p>It appears that it selects the LAN interface (lagg0) instead of the WAN (pppoe0). I did even set explicitly the default gateway to be the pppoe one.</p> <p>This issue may or may not be related to this other one: https://redmine.pfsense.org/issues/9192 , as I only experience it on cold boots. It does resolve with another reboot (from cli/webui) and it doesn't come up again if the pppoe is reconnected.</p>			

History

#1 - 01/20/2020 06:41 AM - Jim Pingle

- Category set to Interfaces
- Status changed from New to Rejected
- Priority changed from Urgent to Normal

Please post on the forum to discuss and diagnose the issue. It is more likely you have a configuration issue here and not a bug, since this doesn't appear to be happening to others. If an actionable bug can be identified, then an issue with more specific details can be opened.