

pfSense - Feature #8267

OpenVPN tap bridge configurations without a tunnel network need a route-gateway for routes/redirects

01/10/2018 10:57 AM - Jim Pingle

Status:	Resolved	Start date:	01/10/2018
Priority:	Normal	Due date:	
Assignee:	Jim Pingle	% Done:	100%
Category:	OpenVPN	Estimated time:	0.00 hour
Target version:	2.4.3		
Description			
<p>When using a bridged tap configuration, routing through tap to the Internet or other subnets outside of the bridged interface requires a gateway, but with a bridged tap setup the server can't give the client a gateway by default because the tunnel network must be empty.</p> <p>In these cases, the server must manually push a gateway to clients using advanced options (e.g. push "route-gateway 192.168.1.1";)</p> <p>The user must already pick an interface to bridge, so adding one more option to trigger the route-gateway push based on that can get the job done.</p> <p>Unfortunately, OpenVPN only supports this for IPv4, there is no working route-ipv6-gateway that can be pushed at this time.</p> <p>If a user needs a more advanced solution (e.g. using a route-gateway of a VIP or some other address) then they can continue to use advanced options to set it manually.</p> <p>This is similar to #5835 but different enough to require a separate solution.</p>			

Associated revisions

Revision 498f7e20 - 01/10/2018 10:58 AM - Jim Pingle

Add an option to push a gateway address to bridged tap clients. Implements #8267

History

#1 - 01/10/2018 11:00 AM - Jim Pingle

- Subject changed from *OpenVPN tap bridge configurations without a tunnel network need a route-gateway for routes/redirects* to *OpenVPN tap bridge configurations without a tunnel network need a route-gateway for routes/redirects*

#2 - 01/10/2018 11:10 AM - Jim Pingle

- Status changed from *Assigned* to *Feedback*

- % Done changed from *0* to *100*

Applied in changeset [498f7e20b630ae1429c1e6892402a0256e8859ba](#).

#3 - 02/15/2018 01:52 PM - Jim Pingle

- Status changed from *Feedback* to *Resolved*

Option is present and working