

pfSense - Bug #9548

Do not use VLANMTU flag to decide if interface supports to run VLAN

05/24/2019 01:19 PM - Renato Botelho

Status:	Feedback	Start date:	05/24/2019
Priority:	Normal	Due date:	
Assignee:	Renato Botelho	% Done:	100%
Category:	Interfaces	Estimated time:	0.00 hour
Target version:	2.5.0		
Affected Version:	All	Affected Architecture:	

Description

Today there is a function called `is_jumbo_capable()` that detects if VLANMTU flag is supported by interface and this function is used to build the list of available parent interfaces to configure VLANs.

VLANMTU means interface can do 1500 MTU even using VLAN. Not having it is not a blocker to setup VLAN on the interface. Fix the code removing this check, but make sure only physical interfaces are being listed.

Associated revisions

Revision 08fe7601 - 05/27/2019 11:43 AM - Renato Botelho

Fix #9548: Do not rely on VLANMTU flag

Do not consider VLAN capable only interfaces that have VLANMTU flag. This flag is used to determine if that interface can do 1500 MTU even with VLAN tag set.

History

#1 - 05/27/2019 11:55 AM - Renato Botelho

- Status changed from New to Feedback
- % Done changed from 0 to 100

Applied in changeset [08fe7601ef535aa354255658215475223a23ddee](#).