

pfSense - Bug #8089

VLAN page breaks after config restore to new hardware.

11/13/2017 11:09 AM - Bridgetowermedia IT

Status:	New	Start date:	11/13/2017
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:	Interfaces	Estimated time:	0.00 hour
Target version:		Affected Architecture:	
Affected Version:			

Description

The VLAN interface page breaks after restoring a backup from devices using emX interfaces to devices using igbX interfaces. This is rather problematic as after the page is broken the only way to fix is to re-image. The work around is to remove all VLAN interfaces from the configuration before backing up and restoring.

When the page breaks this is the error received:
Fatal error: Cannot redeclare vlan_inuse() (previously declared in /usr/local/www/interfaces_vlan.php:42) in /etc/inc/interfaces.inc on line 272 Call Stack: 0.0026 231112 1. {main}() /usr/local/www/interfaces_vlan.php:0 0.0027 231616 2. require_once('/usr/local/www/guiconfig.inc') /usr/local/www/interfaces_vlan.php:33 0.0029 254168 3. require_once('/etc/inc/authgui.inc') /usr/local/www/guiconfig.inc:51 0.0029 254800 4. include_once('/etc/inc/auth.inc') /etc/inc/authgui.inc:25 0.0029 255232 5. require_once('/etc/inc/config.gui.inc') /etc/inc/auth.inc:31 0.0061 279224 6. require_once('/etc/inc/notices.inc') /etc/inc/config.gui.inc:37 0.0061 279600 7. require_once('/etc/inc/functions.inc') /etc/inc/notices.inc:24 PHP ERROR: Type: 1, File: /etc/inc/interfaces.inc, Line: 272, Message: Cannot redeclare vlan_inuse() (previously declared in /usr/local/www/interfaces_vlan.php:42)

You can reproduce by:

- add vlan to 8860 interface
- backup config
- restore config to vmware device
- reassign interfaces as normal.
- backup config
- restore to 8860
- then try and reassign interfaces,
- get errors about non existing vlans
- attempt to resolve vlan issue on vlan interfaces page.

History

#1 - 11/13/2017 11:10 AM - Bridgetowermedia IT

Sorry Affected Version is 2.4.1

#2 - 11/21/2017 01:33 PM - robi robi

Same here.

Workaround is to replace manually interface names from emX to igbX in config.xml, before restoration.

#3 - 11/21/2017 01:38 PM - robi robi

Also related to <https://redmine.pfsense.org/issues/8076>