

pfSense - Bug #11122

Bridge STP priority/cost error

12/02/2020 08:23 AM - Viktor Gurov

Status:	Resolved	Start date:	12/02/2020
Priority:	Normal	Due date:	
Assignee:	Viktor Gurov	% Done:	0%
Category:	Interfaces	Estimated time:	0.00 hour
Target version:	2.5.0	Affected Version:	2.4.5-p1
Plus Target Version:		Affected Architecture:	
Release Notes:	Default		

Description

If at least one prio/cost interfaces is changed, you'll get an error:

```
Dec 2 17:17:12 pf41 php-fpm[70364]: /interfaces_bridge_edit.php:  
The command '/sbin/ifconfig bridge0 stp vtnet2.88' returned exit code '1', the output was 'ifconfig: unable to set bridge flags: Invalid argument'
```

Associated revisions

Revision 186ef856 - 12/02/2020 09:00 AM - Viktor Gurov

Bridge prio/cost saving fix. Issue #11122

History

#1 - 12/02/2020 08:32 AM - Viktor Gurov

config saving error:

```
<ifpriority>,opt1:96,opt2:192,opt4:192</ifpriority>  
<ifpathcost>,opt1:10000,opt2:20000</ifpathcost>
```

VLAN or pseudo-interfaces cannot be part of STP:

```
# ifconfig bridge0 stp vtnet2.88  
ifconfig: unable to set bridge flags: Invalid argument  
# ifconfig bridge0 stp gif0  
ifconfig: unable to set bridge flags: Invalid argument
```

fix:

https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/75

#2 - 12/02/2020 09:57 AM - Jim Pingle

- *Status changed from New to Pull Request Review*
- *Target version set to 2.5.0*

#3 - 12/02/2020 01:40 PM - Renato Botelho

- *Status changed from Pull Request Review to Feedback*
- *Assignee set to Viktor Gurov*

PR has been merged. Thanks!

#4 - 12/07/2020 04:52 AM - Viktor Gurov

- *Status changed from Feedback to Resolved*

works as expected on 2.5.0.a.20201206.0250