pfSense - Feature #15437

Use natural sorting when sorting interfaces

04/25/2024 06:44 AM - Flo Faber

Status: Resolved Start date:

Priority: Normal Due date:

Assignee: % Done: 100%

Category: Interfaces Estimated time: 0.00 hour

Target version: 2.8.0

Plus Target Version: 24.11 Release Notes: Default

Description

When the option Interfaces Sort / Sort Alphabetically is enabled, Interfaces are sorted alphabetically instead of naturally. This causes interfaces to be sorted like this:

- LAN
- VLAN12
- VLAN120
- VLAN24
- VLAN240
- WAN

This behavior is not at all great for interface-descriptions containing numbers as it causes even more confusion than unsorted interfaces. Natural sort would improve this a lot:

- LAN
- VLAN12
- VLAN24
- VLAN120
- VIAN240
- WAN

History

#1 - 04/25/2024 06:46 AM - Flo Faber

Opened a PR on GitHub: https://github.com/pfsense/pfsense/pull/4683

#2 - 04/25/2024 01:48 PM - Jim Pingle

- Tracker changed from Bug to Feature
- Affected Architecture deleted (All)

#3 - 10/04/2024 05:09 PM - Marcos M

- Subject changed from Interfaces sorted alphabetically instead of naturally to Use natural sorting when sorting interfaces
- Status changed from New to Pull Request Review
- Target version set to 2.8.0
- Plus Target Version set to 24.08

#4 - 10/04/2024 05:38 PM - Marcos M

- Status changed from Pull Request Review to Feedback
- % Done changed from 0 to 100

#5 - 10/11/2024 02:31 PM - Jim Pingle

- Plus Target Version changed from 24.08 to 24.11

#6 - 10/12/2024 09:14 PM - Alhusein Zawi

after enabling "Sort Alphabetically"

LAN

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VLAN1 VLAN12 VLAN120 VLAN24 VIAN240 WAN

24.11-ALPHA (amd64) built on Sat Oct 12 8:22:00 PDT 2024 FreeBSD 15.0-CURRENT

#7 - 10/26/2024 10:25 PM - Jordan G

once alphabetical sort has been enabled the interface description sort adheres to alphanumerical ascending list order

tested with 24.11.b.20241026.1338 amd64

#8 - 11/09/2024 06:54 PM - Christopher Cope

- Status changed from Feedback to Resolved

Looks good on

24.11-BETA (amd64) built on Sat Nov 9 14:00:00 UTC 2024 FreeBSD 15.0-CURRENT

Marking resolved.

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