

pfSense Docs - Correction #9379

Feedback on Interfaces — Using a Large Number of Interfaces

03/06/2019 12:10 PM - Jared Dillard

Status:	New	Start date:	03/06/2019
Priority:	Normal	Due date:	
Assignee:	Jim Pingle	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Affected Documentation:	pfSense Documentation site (Wiki)		

Description

Page: <https://docs.netgate.com/pfsense/en/latest/interfaces/using-a-large-number-of-interfaces.html>

Github user: <https://github.com/jdekker-netgate>

Feedback:

Using a Large Number of Interfaces

There is no limit we are aware of. There are multiple installations with more than 50 interfaces (VLANs). If there are many interface tabs, a drop-down list is presented. There may be some quirks in the GUI with certain themes, and some areas may take longer to display and process, but it does function. We have received reports of systems with thousands of interfaces that are still usable.

We have seen multiple support tickets about issues stemming from users with hundreds of VLAN interfaces assigned (INC-20454 probably being the most recent). Issues really seem to begin as the number of interfaces approaches 200. It seems like 128 interfaces would be a good limit to suggest, to prevent any performance related issues.