

qMp (Quick Mesh Project) - Packages - Error #473

Wireless interfaces get a 802.1ad VLAN when reconfigured from a non-functional status

09/29/2019 08:49 PM - Roger Pueyo Centelles

Status:	Tancat	Start date:	09/29/2019
Priority:	Alta	Due date:	
Assignee:	Roger Pueyo Centelles	% Done:	100%
Category:	Network	Estimated time:	2.00 hours
Target version:	4.1 "Macondo"	Spent time:	0.00 hour
Description			
If a wireless interface is configured in a mode it does not support (e.g., 80211s or adhoc), it disappears from /sys/class/net/. Therefore, it can't be detected as phy80211 as per https://dev.qmp.cat/projects/qmp/repository/revisions/1ac9cfd66e13e15c906db6cd0919305f2a0e5996/entry/packages/qmp-system/files/etc/qmp/qmp_functions.sh#L66			

Associated revisions

Revision a5b598a7 - 09/29/2019 09:34 PM - Roger Pueyo Centelles

[qmp-system] Detect non-wireless interfaces instead of wireless ones

Certain combinations of wireless drivers (e.g., ath10k, mt7615) and wireless modes (e.g., adhoc, 80211s) end up with the radio interfaces not being risen up and not appearing in /sys/class/net/. Therefore, they are never detected as wireless interfaces and, upon reconfiguration, they are treated as wired ones, leading to wrong settings in /etc/config/network. To avoid this behaviour, wireless interfaces are now tested for **not** being "non-wireless."

Fixes #473

Signed-off-by: Roger Pueyo Centelles <roger.pueyo@guifi.net>

History

#1 - 10/01/2019 04:10 PM - Roger Pueyo Centelles

- Status changed from *Nou* to *Tancat*
- % Done changed from 0 to 100

Aplicat en el conjunt de canvis [a5b598a7c68d8483f3572d72410a05ede05ed075](https://dev.qmp.cat/projects/qmp/repository/revisions/a5b598a7c68d8483f3572d72410a05ede05ed075).