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Using a WLAN Pi's Wi-Fi Radio as an Orb Client

By **Keith Parsons, CWNE #3** · 2025-09-28 · originally on LinkedIn

I've been working with Ben and Dylan Toner to update a WLAN Pi image to use a WLAN Pi device with Orb! OK, the Orb team released instructions way early on how to load Orb client on a WLAN Pi... but that was for reporting the wired interface.

We can now use a WLAN Pi's Wi-Fi NIC as a client! Reporting on the Wi-Fi connection's Internet link.

Using features the Toners discovered called Namespace... we can *simultaneously* use another Wi-Fi NIC in the WLAN Pi for remote access from Adrian's Wi-Fi Explorer app for analysis or AirTool 2 app for frame captures.

Community built WLAN Pi devices as remote sensors for both Wired and Wireless connections - WAY COOL!

More details will come at #WLPC in Prague in a few weeks.

By Keith Parsons, CWNE #3, Wireless LAN Professionals. Free to read and share. Facts