

# RDKB Rpi reference platform

We are going to try bringing up RDKB reference platform on Raspberry pi.

we have few questions:

1. On [Features in RDK-B Reference Platform](#) we see that, TR-69 is not supported on Rpi reference platform.

24	TR-69	P	N
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Does this mean, we can't use dmcli on the Raspberry pi reference platform?

In our previous question: [Does RDK-B support UCI\(unified configuration interface of openwrt\) or similar to UCI utility ?](#)

it was indicated that, 'dmcli' command line utility, which will execute TR69 commands to modify the mentioned items

does No TR-69 on Reference Rpi, means, dmcli can't modify wifi related items like ssid name, ssid password etc?

2. we see in [Features in RDK-B Reference Platform](#) :

29	Wireless Protection Setup(WPS)	P	N
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so, without WPS how will the devices connect over wifi to a Raspberry pi running RDKB reference platform?

3. we see :

In [RDKB RPI Setup Information](#), we are given links to purchase TPlink Dongles:

## Dongles Information Links

- For xfinity-wifi - 2g - [Purchase Link - TP-LINK TL-WN823N](#)
- For Private-wifi and xfinity-wifi - 5g - [Purchase Link - TP-Link AC1300](#)

But, both of above are Wifi Adapters, are these devices used by RDKB stack to join some other network? or to create a new hotspot ? (to which other devices will connect to)

4. after building the full Raspberry pi image, the rootfs doesn't seem to contain libcap.so , although the rootfs of emulator build does contain it. Any specific reason for such difference?