

Adding hostname to Gateway IP

We have requirement to add custom hostname for gateway IP and access the gateway through hostname instead of IP address.

We tried below ways in RDKB RPI

- In case of Raspberry Pi /etc/hosts already contains hostname as "RaspberryPi", we try to rename to custom hostname , we are able to ping in Rpi environment but this hostname is not reachable from any other device in the same network.

Note : Able to ping from IP address.

- we try to set hostname using syscfg command , and restart dhcp service but change is not reflecting and hostname is reset back to "RaspberryPi"
- we tried to modify dnsmasq.conf by adding domain=<custom_hostname> address=/<<custom_hostname>/10.0.0.1, the result was same
- we observed that after reboot the change is not persisting in /etc/hosts file.

How to set hostname to gateway ip and persist after reboot?