

Ubuntu_22.04 - Bug #1089

LPA3588_Ubuntu22.04 4G/5G IP

07/18/2025 01:44 PM - mike

Status:	New	Start date:	07/17/2025
Priority:	High	Due date:	
Assignee:	Linx	% Done:	0%
Category:	S.W	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
:	LP160	:	Linux LPA3588 6.1.84 #1 SMP Wed Apr 9 11:21:26 CST 2025 aarch64 aarch64 aarch64 GNU/Linux
CPU:	RK3588	APP :	-
:	LPA3588	:	100%
/ :	06	:	FD7352S
:	01	:	YT8521SC
/ :	03	EMMC :	-
:	LPA3588_ubuntu22.04_v1.0_20250415_1601.img	:	Button&&LED
:	Ubuntu	4G/5G/GPS:	

Description

```
root@LPA3588:~# udhcpd -i usb0
udhcpd: started, v1.35.0
udhcpd: broadcasting discover
udhcpd: broadcasting select for 172.22.173.234, server 172.22.173.1
udhcpd: lease of 172.22.173.234 obtained from 172.22.173.1, lease time 86400
root@LPA3588:~# ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 192.168.1.143 netmask 255.255.255.0 broadcast 192.168.1.255
    inet6 fe80::7006:27ab:a8c9:104d prefixlen 64 scopeid 0x20<link>
    ether 7a:c6:ab:b4:4a:e5 txqueuelen 1000 (Ethernet)
    RX packets 587 bytes 76098 (76.0 KB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 511 bytes 65320 (65.3 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
    device interrupt 71

eth1: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500
    ether f6:c1:ff:bc:4e:a2 txqueuelen 1000 (Ethernet)
    RX packets 0 bytes 0 (0.0 B)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 0 bytes 0 (0.0 B)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
    device interrupt 98 base 0x5000

eth2: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    ether 10:dc:b6:9f:b8:a5 txqueuelen 1000 (Ethernet)
    RX packets 160 bytes 4952 (4.9 KB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 84 bytes 17001 (17.0 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 1716 bytes 219977 (219.9 KB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 1716 bytes 219977 (219.9 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

usb0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet6 fe80::103d:c3ff:fe51:43fe prefixlen 64 scopeid 0x20<link>
    ether 12:3d:c3:51:43:fe txqueuelen 1000 (Ethernet)
    RX packets 18 bytes 3604 (3.6 KB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 25 bytes 4112 (4.1 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

wlan0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500
    ether 24:ef:b4:52:07:7c txqueuelen 1000 (Ethernet)
    RX packets 0 bytes 0 (0.0 B)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 0 bytes 0 (0.0 B)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

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1 quectel-CM /
2 udhcpd -i usb0 /
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Files

clipboard-202507181341-dobzm.png

75.8 KB

07/18/2025

mike