

LD180 - Bug #1091

BT

07/18/2025 02:23 PM -

|                 |      |                 |                           |
|-----------------|------|-----------------|---------------------------|
| Status:         | New  | Start date:     | 07/18/2025                |
| Priority:       | High | Due date:       |                           |
| Assignee:       | Linx | % Done:         | 0%                        |
| Category:       | S.W  | Estimated time: | 0.00 hour                 |
| Target version: |      | Spent time:     | 0.00 hour                 |
| :               |      | :               | LZ180_Debian_20250710.img |
| CPU:            |      | :               | Debian                    |
| :               |      | :               | Linux linaro-alip 6.1.118 |
| / :             |      | :               | FD7352S                   |
| :               | 02   | :               |                           |
| / :             | 01   | EMMC :          | -                         |

Description

```
root@linaro-alip:/# bluetoothctl
Agent registered
[bluetooth]# power on
No default controller available
[bluetooth]# exit
root@linaro-alip:/#
root@linaro-alip:/#
root@linaro-alip:/#
root@linaro-alip:/# hciconfig -a
root@linaro-alip:/#
root@linaro-alip:/#
root@linaro-alip:/# dmesg | grep -i blue
[ 1.748136] Bluetooth: Core ver 2.22
[ 1.748164] NET: Registered PF_BLUETOOTH protocol family
[ 1.748169] Bluetooth: HCI device and connection manager initialized
[ 1.748177] Bluetooth: HCI socket layer initialized
[ 1.748184] Bluetooth: L2CAP socket layer initialized
[ 1.748194] Bluetooth: SCO socket layer initialized
[ 2.534574] Bluetooth: HCI UART driver ver 2.3
[ 2.534584] Bluetooth: HCI UART protocol H4 registered
[ 2.534589] Bluetooth: HCI UART protocol ATH3K registered
[ 2.550873] Bluetooth: RFCOMM TTY layer initialized
[ 2.550887] Bluetooth: RFCOMM socket layer initialized
[ 2.550910] Bluetooth: RFCOMM ver 1.11
[ 2.550920] Bluetooth: HIDP (Human Interface Emulation) ver 1.2
[ 2.550928] Bluetooth: HIDP socket layer initialized
root@linaro-alip:/#
root@linaro-alip:/#
root@linaro-alip:/# hciconfig
root@linaro-alip:/#
root@linaro-alip:/#
root@linaro-alip:/# hciconfig hci0 up
Can't get device info: No such device
root@linaro-alip:/#
```

```
root@LPA3588:/home/neardi# hciconfig -a
hci0:  Type: Primary  Bus: UART
      BD Address: 08:FB:EA:1A:8E:AF  ACL MTU: 1021:8  SCO MTU: 64:1
      UP RUNNING
      RX bytes:936 acl:0 sco:0 events:70 errors:0
      TX bytes:3807 acl:0 sco:0 commands:69 errors:0
      Features: 0xbf 0xfe 0xcf 0xfe 0xdb 0xff 0x7b 0x87
      Packet type: DM1 DM3 DM5 DH1 DH3 DH5 HV1 HV2 HV3
      Link policy: RSWITCH SNIFF
      Link mode: PERIPHERAL ACCEPT
      Name: 'LPA3588'
      Class: 0x6c0000
      Service Classes: Rendering, Capturing, Audio, Telephony
      Device Class: Miscellaneous,
      HCI Version: (0xc) Revision: 0x495
      LMP Version: (0xc) Subversion: 0x1111
      Manufacturer: Broadcom Corporation (15)
```

Files

|                                  |         |            |   |
|----------------------------------|---------|------------|---|
| clipboard-202507181421-8fxgn.png | 46.2 KB | 07/18/2025 | 🔍 |
| clipboard-202507181423-yga4p.png | 28.3 KB | 07/18/2025 | 🔍 |