

Bluetooth

bluetoothctl

List options:

```

bluetoothctl help
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advertise                Advertise Options Submenu
monitor                 Advertisement Monitor
Options Submenu
scan                   Scan Options Submenu
gatt                   Generic Attribute Submenu
admin                  Admin Policy Submenu
player                 Media Player Submenu
endpoint               Media Endpoint Submenu
transport              Media Transport Submenu
list                   List available controllers
show [ctrl]            Controller information
select <ctrl>          Select default controller
devices [Paired/Bonded/Trusted/Connected]
with an optional property as the filter
system-alias <name>   Set controller alias
reset-alias             Reset controller alias
power <on/off>         Set controller power
pairable <on/off>      Set controller pairable
mode
discoverable <on/off> Set controller
discoverable mode
discoverable-timeout [value] Set discoverable timeout
agent <on/off/capability> Enable/disable agent with
given capability
default-agent          Set agent as the default
one
advertise <on/off/type> Enable/disable advertising
with given type
set-alias <alias>      Set device alias
scan <on/off/bredr/le> Scan for devices
info [dev]             Device information
pair [dev]             Pair with device
cancel-pairing [dev]   Cancel pairing with device
trust [dev]            Trust device
untrust [dev]          Untrust device
block [dev]            Block device
unblock [dev]          Unblock device
remove <dev>           Remove device
connect <dev>          Connect device
disconnect [dev]       Disconnect device
menu <name>            Select submenu

```

```
version          Display version
quit             Quit program
exit            Quit program
help            Display help about this
program
export          Print environment
variables
```

```
[LOXJIE BT5.0B]# devices
Device 20:FA:BB:03:67:FC Gato Audio DIA-250S
Device 00:13:5B:00:FB:E4 LOXJIE BT5.0B
```

```
[LOXJIE BT5.0B]# info 00:13:5B:00:FB:E4
Device 00:13:5B:00:FB:E4 (public)
  Name: LOXJIE BT5.0B
  Alias: LOXJIE BT5.0B
  Class: 0x00240414
  Icon: audio-card
  Paired: yes
  Bonded: yes
  Trusted: yes
  Blocked: no
  Connected: yes
  LegacyPairing: no
  UUID: Serial Port          (00001101-0000-1000-8000-00805f9b34fb)
  UUID: Audio Sink          (0000110b-0000-1000-8000-00805f9b34fb)
  UUID: A/V Remote Control Target (0000110c-0000-1000-8000-00805f9b34fb)
  UUID: Advanced Audio Distribu.. (0000110d-0000-1000-8000-00805f9b34fb)
  UUID: A/V Remote Control    (0000110e-0000-1000-8000-00805f9b34fb)
  UUID: PnP Information       (00001200-0000-1000-8000-00805f9b34fb)
  UUID: Generic Access Profile (00001800-0000-1000-8000-00805f9b34fb)
  UUID: Battery Service       (0000180f-0000-1000-8000-00805f9b34fb)
  Modalias: bluetooth:v000ApFFFFdFFFF
```

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