

How to get serial log [] [] [] [] log

Get serial log from Linux host

1. install minicom

Please install minicom with following command on ubuntu host.

```
sudo apt-get install minicom
```

2. connect uart debug port

Please find a usb cable with micro-usb port, connect micro-usb port to uart debug connector* of DK, connect the other usb port to host.

*please refer to the user guide of your DK to find where is the location of uart debug connector on your DK.

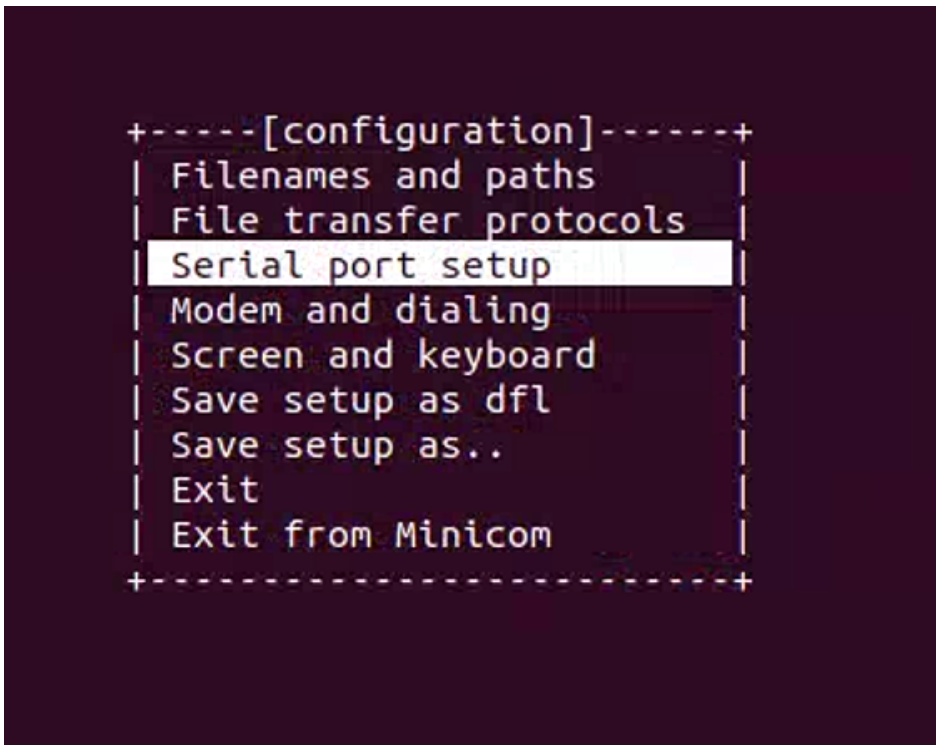
3. configure minicom

Please follow the steps below to configure minicom

- start minicom with following command

```
sudo minicom -s
```

- select [Serial Port Setup]



- change Serial device and others as follows, then back to main screen by hitting ENTER

```
+-----+
| A -   Serial Device       : /dev/ttyUSB0 |
| B - Lockfile Location    : /var/lock    |
| C -   Callin Program     :              |
| D -   Callout Program    :              |
| E -   Bps/Par/Bits       : 115200 8N1   |
| F - Hardware Flow Control : No          |
| G - Software Flow Control : No          |
|                                         |
| Change which setting? █                |
+-----+
```

- save as default and exit

```
+-----[configuration]-----+
| Filenames and paths        |
| File transfer protocols    |
| Serial port setup         |
| Modem and dialing         |
| Screen and keyboard       |
| Save setup as dfl          |
| Save setup as..           |
| Exit                      |
| Exit from Minicom         |
+-----+
```

3. Bootup DK

Bootup DK, serial log will output on minicom automatically.

Files			
clipboard-202311141440-lhq48.png	214 KB	2023-11-14	👤 GongZheng
clipboard-202311141442-8zf8a.png	407 KB	2023-11-14	👤 GongZheng
clipboard-202311141448-iokja.png	204 KB	2023-11-14	👤 GongZheng
clipboard-202311141459-gmjdn.png	511 KB	2023-11-14	👤 GongZheng