

Raspberry Pi: Peripheral Interfacing

Update in progress...

SIM7600 4G Module

More info [here](#).

This is the code i use... I may put a more elaborate one some time in the future.

WARNING: Do NOT simply copy and run this.... make sure you understand what it does.

[start_7600.sh](#)

```
#!/bin/bash

#sudo apt install libqmi-utils udhcpc

#sudo qmicli -d /dev/cdc-wdm0 --dms-set-operating-mode='online'
#sudo qmicli -d /dev/cdc-wdm0 --dms-get-operating-mode
#sudo qmicli -d /dev/cdc-wdm0 --nas-get-signal-strength
#sudo qmicli -d /dev/cdc-wdm0 --nas-get-home-network
#sudo qmicli -d /dev/cdc-wdm0 -w

sudo ip link set wwan0 down
echo 'Y' | sudo tee /sys/class/net/wwan0/qmi/raw_ip
sudo ip link set wwan0 up

sudo qmicli -p -d /dev/cdc-wdm0 --device-open-net='net-raw-ip|net-no-
qos-header' --wds-start-network="apn=celcom3g,ip-type=4" --client-no-
release-cid

sudo qmi-network /dev/cdc-wdm0 start

sudo udhcpc -i wwan0
#ip a s wwan0
#ip r s
```

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