

Íàñòðíéèà 3G ìäàìä ZTE

Ðàçäæ : Ñèñòàì. Àäìèèñòðèäààèà

Îíóáèèèîäâîî [Kot-potaskun](#) [28/07/2011]

Áääääíèä

Ñòíèèíóèà ìáíý èàè-òí íáèääèäý èí÷ääàý æèçíü ñ òàèíé ìäàèèé, èàè USB 3G ìäàì ääèèè ZTE mf 180, è ìüòàè ý áâí,

Äááðò

Äèý íà÷àèà ìääèáíí áääääì áääàèñ à ìäòíäýüèè ìðò èíüüðòàðà. xäðàç íáèíòðíä áðàíý íí íà÷íàò ìðäàòü çàèáíü äèàç

Òíäàà ìðííóáòì ñððñèòü èèíóèñ, àèèèò èè íí ìäàì äîíáü.

lsusb

```
kot.potaskun@koshiba:~> lsusb
```

```
001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hubBus
```

```
002 Device 001: ID 1d6b:0001 Linux Foundation 1.1 root hubBus
```

```
003 Device 001: ID 1d6b:0001 Linux Foundation 1.1 root hubBus
```

```
001 Device 002: ID 1a40:0101 TERMINUS TECHNOLOGY INC. USB-2.0 4-Port HUBBus
```

```
001 Device 007: ID 19d2:0016 ONDA Communication S.p.A. Bus
```

```
001 Device 005: ID 093a:2510 Pixart Imaging, Inc. Optical Mouse
```

Ìèòòáèüøíèü

Èòàè, ìü àèèè à ìýòíí òíéòà çèìíèó÷íúé ìäàì, ñèðüààðüèèñý òò ñóäüáü ìä èìáíàì ONDA. Íí ýòí áíó íá ìííæàò. Íððñèè è

ls /dev | grep USB

```
kot.potaskun@koshiba:~> ls /dev | grep USB
```

```
ttyUSB0
```

```
ttyUSB1
```

```
ttyUSB2
```

```
ttyUSB3
```

xòí æ, íí óàèääè äàæá áíèüøá. Òòò íí àèèèò cd-rom, ÷òí íàì òí÷íí íá íóæíí. (Á çààèñèíñòè òò ìäàèè äääàèñà ìæàò á

eject /dev/scd1

ãñèè ó àãñ ìãèì cd/dvd ìðèãîã, èèè scd2 ãñèè àãà è òàè ààèãã (ðèçè-ãñèèè ìðèãîã ìðè ÿòì áóããò ìà /dev/scd0)à ìã

Ýíãøìèèù: èñìèèùçíããíèã AT èììãã

Ãèÿ ìã-àèà ãñã æã âùãðóçèì àèðòòàèùíúé cd/dvd ìðèãîã

```
# eject /dev/scd1
```

Çàòãì àããããì á ìèìã òãðìèìãèà èììããó

```
# cat /dev/ttyUSB2
```

ììã ìçãîèèè ìãì àèããòù ðãçóèùòòò àãíãèìùò ààèãã èììãã.Ãî ãòìðì òãðìèìãèã àããããì èììããó (ìò ðòòà)

```
$ stty -iutf8 hupcl -icrnl -opost -onlcr -isig -icanon -echo -echoe -echok -F /dev/ttyUSB2
```

òãìãðù ìããì áóããò ìðããèèùí ììèìãòù èììããù èç èììããíèè òòìèè.Òãìãðù àãíãèì á ÿòìò æã òãðìèìãè èììããù, à á ìãðãì

```
#ìòèèð-àãì àãòìçããðóçéó USB CD-RO
```

```
$ echo -e "AT+ZCDRUN=8
```

```
" > /dev/ttyUSB2
```

```
# àèèð-èò àãòìçããðóçéó USB CD-ROM
```

```
$ echo -e "AT+ZCDRUN=9
```

```
" > /dev/ttyUSB2
```

```
# òìèùèì ììããì, ìòèèð-èòù èãðãðèããð è àãòìçããðóçéó USB CD-ROM
```

```
$ echo -e "AT+ZCDRUN=E
```

```
" > /dev/ttyUSB
```

```
# ììããì + èãðãðèããð + USB CD-ROM
```

```
$ echo -e "AT+ZCDRUN=F
```

```
" > /dev/ttyUSB2
```

```
# àùèèð-èòù ììããì
```

```
$ echo -e "AT+cfun=0
```

```
" > /dev/ttyUSB2
```

```
# àèèð-èòù
```

```
$ echo -e "AT+cfun=1
```

```
" > /dev/ttyUSB2
```

```
# óðìããíù ñèãíãèà ñãòè
```

```
$ echo -e "AT+CSQ
```

```
" > /dev/ttyUSB2
```

```
# àãðñèÿ ìì
```

```
$ echo -e "AT+CGMR
```

```
" > /dev/ttyUSB2
```

```
#IMEI
```

```
$ echo -e "AT+CGSN
```

```
" > /dev/ttyUSB2
```

```
# ààø ììãð ñèì
```

```
$ echo -e "AT+CNUM
```

```
" > /dev/ttyUSB2
```

```

# òâéóùèé ðáæèì ìñèñèà ñáòè
$ echo -e "AT+zsnt?"
" > /dev/ttyUSB2
#óñòàííâèòü ðáæèì ìñèñèà ñáòè "àâòìàðè÷-áñêè, GSM+WCDMA"
$ echo -e "AT+zsnt=0,0,0"
" > /dev/ttyUSB2
#óñòàííâèòü "àâòìàðè÷-áñêè, GSM+WCDMA, ìðááíí-òèòáëüíí GSM"
$ echo -e "AT+zsnt=0,0,1"
" > /dev/ttyUSB2
#óñòàííâèòü "àâòìàðè÷-áñêè, GSM+WCDMA, ìðááíí-òèòáëüíí WCDMA"
$ echo -e "AT+zsnt=0,0,2"
" > /dev/ttyUSB2
#óñòàííâèòü "àâòìàðè÷-áñêè, òíëüêí GSM"
$ echo -e "AT+zsnt=1,0,0"
" > /dev/ttyUSB2
#óñòàííâèòü "àâòìàðè÷-áñêè, òíëüêí WCDMA"
$ echo -e "AT+zsnt=2,0,0"
" > /dev/ttyUSB2
#óñòàííâèòü "âðó÷-íóð, GSM+WCDMA"
$ echo -e "AT+zsnt=0,1,0"
" > /dev/ttyUSB2
#óñòàííâèòü "âðó÷-íóð. òíëüêí GSM"
$ echo -e "AT+zsnt=1,1,0"
" > /dev/ttyUSB2
#óñòàííâèòü "âðó÷-íóð, òíëüêí WCDMA"
$ echo -e "AT+zsnt=2,1,0"
" > /dev/ttyUSB2
#ñèáíèððóáõñý ñáòü è áúáíâèò ñíèñíè ìáðáòíðíá ñâýçè
$ echo -e "AT+COPS=?"
" > /dev/ttyUSB2
#óçíà,ì èàèíè íóæíí áâáñòè êíá:PIN, PUK è äð. Èèè íá íóæíí...
$ echo -e "AT+CPIN?"
" > /dev/ttyUSB2
#íðèíáð, áâíá PIN êíáà
$ echo -e "AT+CPIN=0000"
" > /dev/ttyUSB2

```

Â íàøáì ñèó÷-àà íàì íóæíí

```

$ echo -e "AT+ZCDRUN=E"
" > /dev/ttyUSB2

```

×òì æá, ìíááì íàñòðíáí, ìðááííâèòü-èòá ááí è ìæáòá íàñòðááàòü çáííèèèó. Ýòì ìæáò áúòü êííííëüííúé wvdial, network

Äáííúá êíííáíú áíèæíú ðááíòàòü ñ ìíáíàèè ZTE, çà ðááíòíííííáíííòü èó íà äðóáèò ìðèàò ðó÷-àòüñý íá ìíáò, áñèè èòí-

Äáííáý ñòàòüý âçýòà ñ ìíááí æá áéíãà

no-tails.blogspot.com