

Íàñòðíéèà 3G ìäàìä ZTE

Ðàçäæ : Ñèñòàì. Àäìèéñòðèðíäàèä

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

Áäáäáèä

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

Äááò

Äèý íà÷àèà ìääèáíí äääääì äääàèñ á ìäòíäýùèè ìðò èííüðòàðà. xäðàç íáèíòðíä àðàíý íí íà÷íò ìðäàòù çàèáíü äèàç

Òíäàà ìððíáóàì ñððñèòù èèíóèñ, àèèèò èè íí ìäàì äíäàù.

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
```

Ìèòòáèùøíèèù

Èòàè, ìù àèèè à ìýòíí òíéòà çèìíéò÷íúé ìäàì, ñèðùààðùèéñý òò ñóäüáü ìä èíáíàì ONDA. Íí ýòí áíó íá ìííæàò. Ííðíñè è

ls /dev | grep USB

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

```
ttyUSB0
```

```
ttyUSB1
```

```
ttyUSB2
```

```
ttyUSB3
```

xòí æ, íí óàèääè äàæá áíèùøá. 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

Ýíãøìèèü: èñìèüçíããíèã AT èììãã

Ãèÿ ìã-àèà ãñã æã âüãðóçèì àèðòòàèüíüé cd/dvd ìðèãîã

eject /dev/scd1

Çàòãì àããããì á ìèíã òãðìèíãèã èììããó

cat /dev/ttyUSB2

íã ìçãîèèè ìãì àèããòü ðãçóèüòòò àãíãèìüò ààèãã èììãã.Ãî ãòìðì òãðìèíãèã àããããì èììããó (ìò ðòòà)

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

òãíãðü ìããì áóããò ìðããèèüíì ìíèìãòü èììããü èç èììããíèè ñòðìèè.Òãíãðü àãíãèì á ÿòìò æã òãðìèíãè èììããü, à á ìãðãì

#ìèèèþ-àãì àãòìçããðóçéó USB CD-RO

\$ echo -e "AT+ZCDRUN=8

" > /dev/ttyUSB2

àèèþ-èò àãòìçããðóçéó USB CD-ROM

\$ echo -e "AT+ZCDRUN=9

" > /dev/ttyUSB2

òíèüèì ìããì, ìèèèþ-èòü èãðãðèããð è àãòìçããðóçéó USB CD-ROM

\$ echo -e "AT+ZCDRUN=E

" > /dev/ttyUSB

ìããì + èãðãðèããð + USB CD-ROM

\$ echo -e "AT+ZCDRUN=F

" > /dev/ttyUSB2

àüèèþ-èòü ìããì

\$ echo -e "AT+cfun=0

" > /dev/ttyUSB2

àèèþ-èòü

\$ echo -e "AT+cfun=1

" > /dev/ttyUSB2

óðíããíü ñèãíãèã ñãòè

\$ echo -e "AT+CSQ

" > /dev/ttyUSB2

àãðñèÿ ÌÌ

\$ echo -e "AT+CGMR

" > /dev/ttyUSB2

#IMEI

\$ echo -e "AT+CGSN

" > /dev/ttyUSB2

ààø ìíãð ñèì

\$ echo -e "AT+CNUM

" > /dev/ttyUSB2

```

# òâéóùèé ðâæèì ìñèñèà ñâòè
$ echo -e "AT+zsnt?"
" > /dev/ttyUSB2
#óñòàííâèòü ðâæèì ìñèñèà ñâòè "àâòìàòè÷-âñêè, GSM+WCDMA"
$ echo -e "AT+zsnt=0,0,0"
" > /dev/ttyUSB2
#óñòàííâèòü "àâòìàòè÷-âñêè, GSM+WCDMA, ìðááíí-òèòâëüíí GSM"
$ echo -e "AT+zsnt=0,0,1"
" > /dev/ttyUSB2
#óñòàííâèòü "àâòìàòè÷-âñêè, GSM+WCDMA, ìðááíí-òèòâëüíí WCDMA"
$ echo -e "AT+zsnt=0,0,2"
" > /dev/ttyUSB2
#óñòàííâèòü "àâòìàòè÷-âñêè, òíëüêî GSM"
$ echo -e "AT+zsnt=1,0,0"
" > /dev/ttyUSB2
#óñòàííâèòü "àâòìàòè÷-âñêè, òíëüêî 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. òíëüêî GSM"
$ echo -e "AT+zsnt=1,1,0"
" > /dev/ttyUSB2
#óñòàííâèòü "âðó÷-íóð, òíëüêî WCDMA"
$ echo -e "AT+zsnt=2,1,0"
" > /dev/ttyUSB2
#ñèàíèððóáõñý ñâòü è áóáíàèò ññèññè ìâðòàòèððíà ñâýçè
$ echo -e "AT+COPS=?"
" > /dev/ttyUSB2
#óçíà, ì èàèéé íóæíí âââñòè èíà:PIN, PUK è äð. Èèè íà íóæíí...
$ echo -e "AT+CPIN?"
" > /dev/ttyUSB2
#íðèèíð, ââíà PIN èíàà
$ echo -e "AT+CPIN=0000"
" > /dev/ttyUSB2

```

Â íàøâì ñèó÷-àâ íàì íóæíí

```

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

```

×òì æâ, ìâââ ìàñòðíáí, ìðááííâèòü-èòâ áâí è ìæàòâ ìàñòðáâàòü çáííèèèó. Ýòì ìæàò áóòü èíííñèüíüé wvdial, network

Äáííüà èííáíü àíèæíü ðááíòàòü ñ ìââíàèè ZTE, çà ðááíòèííííáíííòü èó ìà äðóàèò ìàðèàð ðó÷-àòóñý íà ìââ, âñèè èòí-

Äáííäý ñòàòóý âçýòà ñ ìââí æâ áéíâà

no-tails.blogspot.com