

Íàñòðíéèà 3G ìäàìä ZTE

Ðàçäå : Ñèñòàì. Àäìèèñòðèäààèà

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

Áääääèèà

Ñòíèèíóèà ìáí èàè-òí íáèääèäý èí÷ääý æèçíü ñ òàèíé ìäàèèé, èàè USB 3G ìäàì ääèèè ZTE mf 180, è ìóòàè ý áâí,

Äááðò

Äèý íà÷àèà ìääèáíí áääääì áääàèñ à ìäòíäýùèè ìðò èííüðòàðà. xäðç íáèíòðíà áðàíý íí íà÷áò ìðäàòü çàèáíü äèàç

Òíäàà ìíðíáóàì ñðíñèòü èèíóèñ, àèèèò èè íí ìäàì äíäáà.

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
```

Ìèòòáèüøíèèü

Èòàè, ìü àèèè à ìýòíí òíéòà çèííèó÷íúé ìäàì, ñèðüààðùèèñý òò ñóäüáü ìä èíáíàì ONDA. Íí ýòí áíó íà ìííæàò. Ííðíèè 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

Ýíãøìèèü: èñìèüçíããíèã AT èììãã

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

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

Çàòãì àããããì á ìèìã òãðìèìãèã èììããó

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

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

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

òãìãðü ìããì áóããò ìðããèèüíì ììèìãòü èììããü èç èììããíèè òðìèè.Òãìãðü àãíãèì á ÿòìò æã òãðìèìãè èììããü, à á ìãðãì

```
#ìòèèþ-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
```

```
# òìèüèì ìããì, ìòèèþ-èòü 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
```

```
# àüèèþ-èòü ììããì
```

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

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

```
# àèèþ-èòü
```

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

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

```
# óðìããíü ñèãíãèã ñãðè
```

```
$ 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 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 ññèñíè ìððáòíððíà ñâýçè
$ echo -e "AT+COPS=?"
" > /dev/ttyUSB2
#óçíà, ì èàèíè íóæíí áâáñòè êíà:PIN, PUK è äð. Èèè íà íóæíí...
$ echo -e "AT+CPIN?"
" > /dev/ttyUSB2
#íðèèíðð, áâíà PIN êíà
$ echo -e "AT+CPIN=0000"
" > /dev/ttyUSB2

```

Â íàøàì ñèó÷-àà íàì íóæíí

```

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

```

×òì æá, ìíááì íàñòðíáí, ìððáííâèòü-èòâ áâí è ìæáòâ íàñòðááàòü çáííèèèó. Ýòì ìæáò áóòü êííííëüííúé wvdial, network

Äáííúà êííííúà áíèæíú ðááíòàòü ñ ìíáííàèè ZTE, çà ðááíòííííííííííòü èó íà äðóáèò ìððèàð ðó÷-àòóñý íà ìíáó, áñèè èòí-

Äáííàý ñòàòóý äçýòà ñ ìíáíí æá áéíâà

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