

modem cdma suntraveler tdk bisa membaca sms masuk

Posted by iskandar - 2007/11/13 20:57

Pada beberapa kasus terdapat permasalahan dimana modem tidak bisa membaca sms yang masuk, salah satu kemungkinannya adalah seting sms disimpan dimana. dari permasalahan tersebut kemungkinan solusinya adalah :

sambungkan modem cdma dan kartu yang ada dengan komputer.
melalui hyperterminal ketikan perintah
at+CNMI=2,1,0,0,0 lalu tekan enter

panduan tersebut ada pada manual at command cdma modem suntraveller nama file "at-command.doc" bab 5

5. SHORT MESSAGES COMMANDS

For SMS messages, in the CDMA system, the PDU mode will not be supported, instead, the Unicode format message is supported. The Unicode header code will start at 0x80 and above.

5.1. Parameters definition

Call Back Number
Carriage Return (hex code 0x0D)
Destination Address
Data Coding Scheme, coded like in document .
Discharge Time in string format :
yy/MM/dd, hh :mm :ss;± (Year/Month/Day, Hour:Min:Seconds)
Encoding
First Octet, coded like SMS-SUBMIT first octet in document ,
default value is 17 for SMS-SUBMIT
Place of storage in memory.
Language
Line Feed (hex code 0x0A)
Memory used to list, read and delete messages (+CMGL, +CMGR and +CMGD).
Memory used to write and send messages (+CMGW, +CMSS).
CBM Message Identifier.
Message Reference.
Originator Address.
Protocol Identifier.
Message Priority
Recipient Address.
Service Center Address
Service Center Time Stamp in string format :
yy/MM/dd, hh :mm :ss;± (Year/Month/Day, Hour:Min:Seconds)
CBM Serial Number
Status of a SMS-STATUS-REPORT (see section 17.7 for possible values)
Status of message in memory.
Type-of-Address of .
Type-of-Address of .
Type-of-Address of .
Number of message locations in .
Number of messages locations in T+CMGS=;±01199323390;±,0,2,;±01199104208;±
Hello
OK +CMGS: 7
OK
Note: Successful transmission
+CDS: 2,7,;±01199104208;±,129, 03/07/24,12:30:59;±, ;°03/07/24,12:31:04;±, 32768
OK
Note: message was correctly delivered

5.3.3. Defined values

: controls the processing of unsolicited result codes
Only =2 is supported.
Any other value for (0,1 or 3) is reserved for future.

0: reserved for future.

1: reserved for future.

2: Buffer unsolicited result codes in the TA when TA-TE link is reserved and flush them to the TE after reservation.

Otherwise forward them directly to the TE

3: reserved for future.

