



AT command  
Protocol:

F-BUS  
OBDX

Dump flash memory :  
M-BUS I/O,F-BUS ,BSI ( ),VBAT ( ),GND( )

flash memory file

Flash memory PDU

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Pin Code,USER? ?  
SE Tools ?

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- Celldek  
<http://www.logicubeforensics.com/pro...on/celldek.asp>  
NT 30?
- Oxygen forensic 2010  
<http://www.oxygen-forensic.com/cn/>  
nt 4-5?  
Protocol:ETSI?and Nokia AT Command ,ODBX
- Bitpom  
<http://www.bitpim.org/>  
Protocol:ETSI?and ?? AT Command
- qpST Qualcomm Developemnt Tools
- <http://www.directhitinc.com/Features...Forensics.aspx>
- Tulp2g  
<http://tulp2g.sourceforge.net/>  
Protocol:ETSI?and Siemens AT Command ,ODBX

- GAMMU ??  
<http://wammu.eu/>
- FMA ???? ??Nokia  
<http://fma.sourceforge.net/index2.htm>  
Protocol:ETSI?and Nokia AT Command ,ODBX
- Manifest explorer ?? Android  
[https://www.isecpartners.com/manifest\\_explorer.html](https://www.isecpartners.com/manifest_explorer.html)
- MIAT ?? Symbain ,Windows Mobile  
<http://miatforensics.org/index.php?o...d=70&Itemid=53>
- ???? ,iphone ??????  
<http://www.elcomsoft.com/eppb.html>
- <http://www.paraben.com/>
- <http://www.radio-tactics.com/>
- <http://www.mobileforensics.com/>

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??Sim Card?????

1. Undeletesms ????  
<http://vidstrom.net/stools/undeletesms/>
2. USIM Detective .????30?????  
[http://quantaq.opiah.com/usim\\_detect...mdetective.php](http://quantaq.opiah.com/usim_detect...mdetective.php)

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- EnCase Neutrino



<http://www.guidancesoftware.com/mobile-forensic-products/case-neutrino.htm>  
???NT 80?? ????

Flash dump??

- .XRY  
<http://www.msab.com/en/mobile-forensic-products/case-neutrino.htm>  
???40? ??
- CelleBrite UFED Pro Physical ??  
<http://www.cellebrite.com/UFED-Standard-Physical-Accessories>  
???NT 50? ??

- FINALDATA Mobile Forensic  
Finaldata ??????2.1x?????Unicode.??Phone?????.

???? ???us 3000??

<http://www.ojp.usdoj.gov/nij/pubs-sum/228227.htm>  
???AT command

- Iphone data recovery  
<http://www.iphonedatarecovery.org/>

?MCU ??

?Sony ericsson?? GlobalDateFileSystem JTAG Dump Rom ?.

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????NAND FLASH .????????????flash file system

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1. ??????  
<http://pi1.informatik.uni-mannheim.d...itzenbarth.pdf>
2. Mobile Device Forensics Blog  
<http://mobileforensics.wordpress.com/>
3. Nokia F-BUS Protocol  
<http://www.embedtronics.com/nokia/fbus.html>
4. AT Commands For CDMA Wireless Modems Reference Guide  
[http://igor.chudov.com/manuals/AT\\_Co...lcomm\\_U300.pdf](http://igor.chudov.com/manuals/AT_Co...lcomm_U300.pdf)
5. Nokia AT Command  
[http://nds1.nokia.com/phones/files/g...kia\\_AThelp.pdf](http://nds1.nokia.com/phones/files/g...kia_AThelp.pdf)
6. [http://en.wikipedia.org/wiki/Mobile\\_forensics](http://en.wikipedia.org/wiki/Mobile_forensics)  
[http://www.forensicswiki.org/wiki/Cell\\_phones](http://www.forensicswiki.org/wiki/Cell_phones)
7. ?? Forensic Analysis of Mobile Phones  
[http://www.8051projects.net/e107\\_fil...ile\\_phones.pdf](http://www.8051projects.net/e107_fil...ile_phones.pdf)
8. Siemens AT command  
[http://alumni.ipt.pt/~pmad/s35i\\_c35i...andset\\_v01.pdf](http://alumni.ipt.pt/~pmad/s35i_c35i...andset_v01.pdf)
9. ????????? (?????????)  
<http://bbs.shgzs.com/>  
  
?????????  
<http://www.sjwxzy.com/index.php>  
  
??? ??????????????????????????????????????????????)
10. <http://forensics.luizrabelo.com.br/2...ensics+blog%29>

11. [http://www.sans.org/reading\\_room/whi...orensics\\_32888](http://www.sans.org/reading_room/whi...orensics_32888)