

# Attention: Full version of this manual is on CD include files/programs.

## NEWEST NOKIAS

Nokia Flasher Shell by Dejan.

We explain how to use DOS DEJAN SOFTWARE

With this manual You can unlock newest Nokia Phones

Files to download:

-- [Nokia Flasher by Dejan](#)

-- [Partials](#)

### What we need?

- Nokia phone with new software version - to check please use this code: \*#0000#,
- Dejan interface (Nokia Flasher) - don't use Mbus Fbus cables to flash Your Nokia,
- Dejan Flasher Software
- Correct file f\_loader.bin
- File boot.bin

- Files that contains Partial-Flash. It has extend: \*.fls and each of them is 64Kb large,
- LPT port. To this (printer port) You connect flasher In notebooks sometimes flasher doesn't work. The problem is with voltage on this port.

### **Preparing program to work**

On main harddisk (ex. C:\) make directory (c:\flasher), and copy all files from the zipped program (link is below this page). In other directory program will not work. You'll see following error:

```
File Error: Open File ! => c:\nk_files\boot.bin
```

or similar.

Next please make nk\_files directory (c:\nk\_files). to this directory You should copy partial-flashes, which allowed You to change software in phone and files: boot.bin and f\_loader.bin similar to model, software version and flash memory. Till now in Nokia phones we have following versions of flash memory: : Intel16, InterW 8, IntelW 16, Atmel 8, St 32. In the zipped file there is standrad boot file (If something not working You should change it but we are writing about it - below in backup section).

In the end we have to execute following file: c:\flasher\flasher.com then program starts working.

### **Backup (security copy) - IMPORTANT !!!**

1. Open: c:\flasher\flasher.com
2. Next press function button: F1 (Read Phone), it appears list of phones:



3. Use cursors to choose correct phone model and press ENTER button.

4. Program will ask You about the start address. You can read it from [THIS TABLE](#) (for example for Nokia 3210 5.31 it will be 00260000) and write it as below:



Confirm operation pressing Enter button. Then just write END address - always 10000 (ten thousands) more than start address (for our example it will be 00270000) as below:



Confirm process by pressing ENTER button and we will see:

**Connect interface to Phone, Press ENTER (and Turn ON phone!)**

If there is some kind of error now (bad boot loader - or similar) please delete following file (c:\nk\_files\boot.bin) and copy there of the following files: [808.bin](#); [844.bin](#); [868.bin](#); [956.bin](#); [964.bin](#). Then when you copy one of this files - change it's name on boot.bin. One of this files will be correct and allowed you to make backup. Now You can proceed working...

Now You can connect phone (should be TURNED OFF and without SIM Card inside) then we are pressing ENTER button and for short time POWER ON button in phone. Make it rather fast because in the other case program will show error message. While flashing phone should not be turned on all the time - You will have to make process once again.

Now program starts working and read Backup - it can take few seconds. Program will download BACKUP and will put it into: c:\flasher\flash.out file (65536 B).

If inside file You'll see: 00FF00FF00FF please change f\_loader.bin file to other - the same situation as before with boot.bin file. Just delete c:\nk\_files\f\_loader.bin file and copy to this directory one of the following files: [amd\\_8.bin](#); [atmel\\_16.bin](#); [atmel\\_8.bin](#); [intel\\_16.bin](#); [intel\\_8.bin](#); [intel\\_w8.bin](#); [intelw16.bin](#); [normal.bin](#); [st\\_32.bin](#); Choose correct one and copy to: c:\nk\_files\ and rename it on "f\_loader.bin".

Next disconnect the phone, wait for a while, put out battery and put in again to phone. In the end of the process You must change name of file: c:\flasher\flash.out to some other (ex. backup.flis). It's our security copy. The best solution is to make backup of all flash - then we will be able to upload full flash.

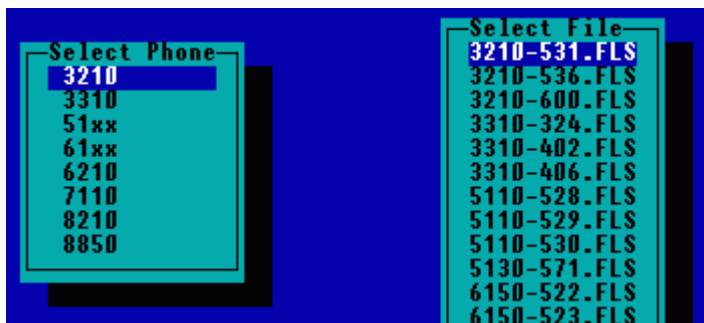
## Phone Flashing - Removing SIMLOCK

After You make copy (Backup) you can proceed flashing.

1. First open: c:\flasher\flasher.com
2. Then press F2 (Write data to Flash). It appears list of Nokia models. Choose model and press ENTER.



Then list of partial flashes. This is the list of flashes that You earlier uploaded to c:\nk\_files directory.



Choose correct software version and press ENTER

The enter START ADDRESS (same as when we've made BACKUP) You can read from the [table](#).

Program is asking to connect phone (must be TURNED OFF) to Dejan Flasher and press ENTER and for a short time POWER ON button. If everything is OK phone will be in flashing mode.

If not - probably f\_loader.bin problem - please make following procedure: Just delete c:\nk\_files\f\_loader.bin file and copy to this directory one of the following files: [amd\\_8.bin](#); [atmel\\_16.bin](#); [atmel\\_8.bin](#); [intel\\_16.bin](#); [intel\\_8.bin](#); [intel\\_w8.bin](#); [intelw16.bin](#); [normal.bin](#); [st\\_32.bin](#); Choose correct one and copy to: c:\nk\_files\ and rename it on "f\_loader.bin". - Remember ONE of this files is correct - you must choose this one.

When finished You should disconnect phone wait for a while and put out and put in battery. If everything was OK phone is unlocked.

### **Problems...**

If phone is not turning ON flash it with BACKUP file then try to make unlocking (flashing) procedure once again.

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