

Griffin 2.086 Release notes.

Updating the box, and using the new version:

Important: Don't start this exe if you have cloned box or the interface between your box and PC is unstable. It is likely that you will not be able to use your box after that.

NOTE: After the update, previous version will not work with your box.

How to update:
After reading this document, please download **Griffin2_86**.exe and **GUL** file for your SN. Then proceed with the steps bellow.

NOTE the server will let you download the **GUL** file only ones, so make sure you save that file to a safe location. Each box, should have unique SN which means that each box has unique **GUL** file. There is no reason for you to give your **GUL** file to other persons. Of course the cloned boxes has same serial numbers, but this is not our problem ☺.
For the PUBLICLY KNOWN cloned SNs, we will not publish **GUL** file which means we don't support them. Those users decided to pay 20 usd less, and not use our support. That is OK with us

* This version makes update of the processor, so it is able to use more function from it.

* When you start the **Griffin2_86.exe** for the first time, it will update your box, and then display **'Bad Activation Status'**.

*After that, go to **'Special Functions/Update Box'**. Griffin will ask you for **GUL** file. Browse and select the **GUL** file for your box. Griffin should display:

SN: XXXXXXXXXXXX
Update OK
SN: XXXXXXXXXXXX
Update OK
Completed processing file.

The first Update OK message is that the nokia support was uploaded, the second Update OK message is for the former **GPS (personal update for CRD/CRUSADER).**

After completing this procedure you should be able to use the new versions of **Griffin, Crusader, CRD** according to the activation files you have.

NOTE: if you have problems downloading the GUL file from the server, we will provide for you option to enter the SN of your box, and email. We will investigate the situation about your SN, and contact you.

NOTE: After the update, previous version will not work with your box.

1. Bugfixes.

1.1 Linda phones flash. Fixed the flashing of **RAE-3, RAE-5** phones.

1.2 Improved unlock for **DCT4** phones.

1.3 Product values, read/write for **WD2** phones.

1.4 Phonebook backup/restore for **S40** phones (most of the dct4 phones). Note: in general the other functions don't work correctly for now, so don't use them

1.5 Changes to "Content extraction" - made a small delay before issuing extraction, so older models have enough time to prepare).

1.6 Full factory set, made a change that will detect if the phone will not process the

1.7 Flash speed improved. Made some optimization in order to make flashing a little bit faster

1.8 ADSP flashing. Improved **ADSP** flashing to work with latest drivers. Supported under **WindowsXP/2K**. **It doesn't work under Windows98**. You should have the latest versions in **FlashUSB** folder.

1.9 Unable to select **PPM** on **RH-18, Rh-36, RH-38** , **RM-4,RM-5** which need to type manually

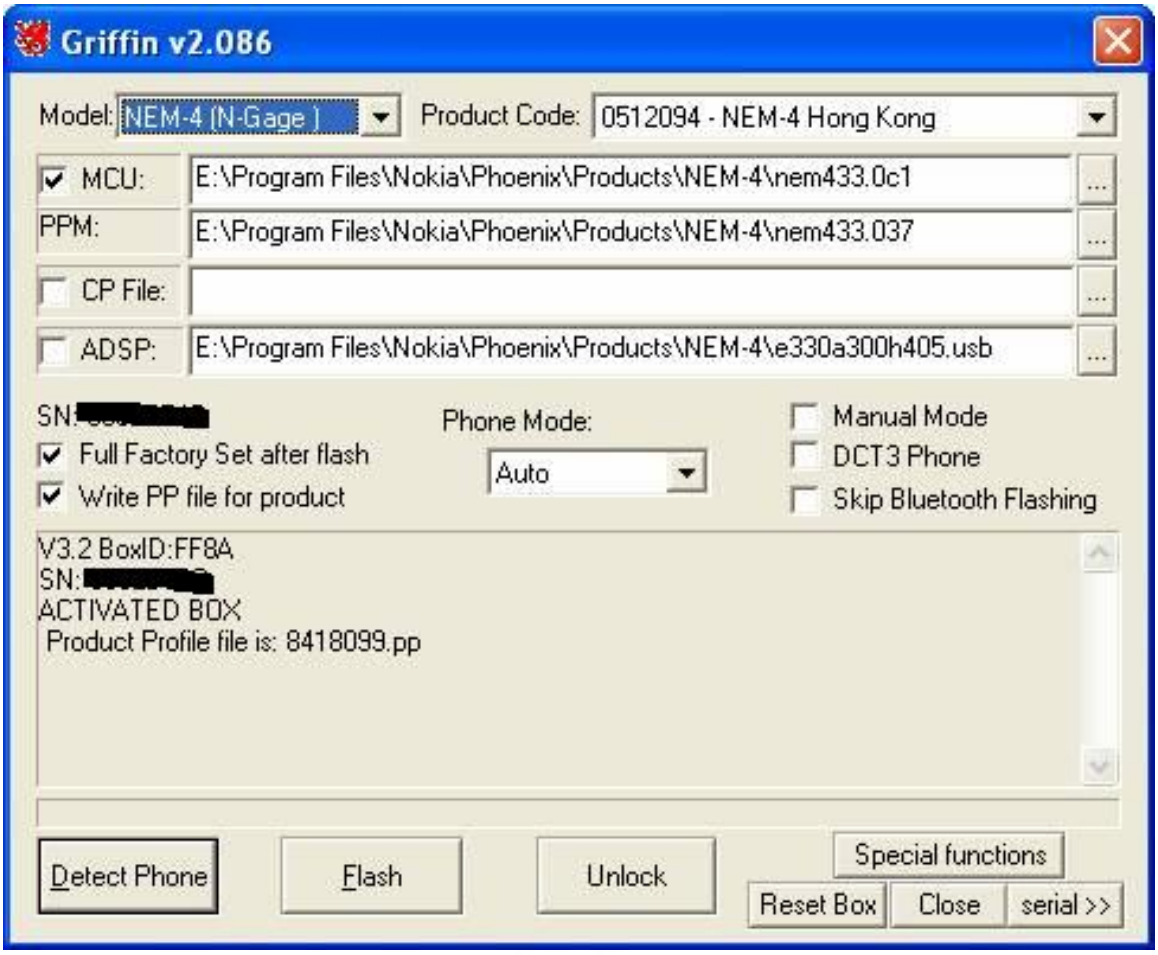
1.10 Unable to select **NHL-10 MCU** which before need to type *.* to selet the **MCU**

1.11 **Npl-1** flashing error in **MLP** / java after flash / manual upload java (In **2.085**)

2. New features:

Dct4 features added:

2.1 Added interface for selecting **Model** and **ProductCode** just as Phoenix does.



When DCT4 Phone is OFF, the ModelCombo contains all Nokia models listed in Phoenix.ini. As soon as you've select the model, ProductCodeCombo will be filled with all product installed for this model .

In the example above: We've selected NEM-4 for model, and the product code for HongKong.

As soon as product code is selected, Griffin automatically determines which MCU,PPM, Content(if any), ADSP(if any) is for this product code, and select them.

MCU, and CP File, are automatically checked as this is the most common use, ADSP check is unchanged. If you wish to flash ADSP as well check it.

As well as the above files, the Product Profile file (PP File) is also located, and it's check box selected. Product profile file, contains tunings for the region. It selects options like ALS, Codec order, in some models GSM/CDMA mode and so

on. The options are different for the different models. If you are more experienced user, look at the PPU file in the model folder. The PPU file contains some definitions of the available options. In general just allow Griffin to send this file to the phone, and the phone will be set to the options it needs .

In the example above the PPfile is 8418099.pp.

2.1 Phone Mode: Let's you decide in what model should the phone be.

By default it is 'Auto', so Griffin set to different mode for the different tasks it performs.

For example TestMode for 'Full Factory Set', Local Mode for 'Full Factory Set LM'.

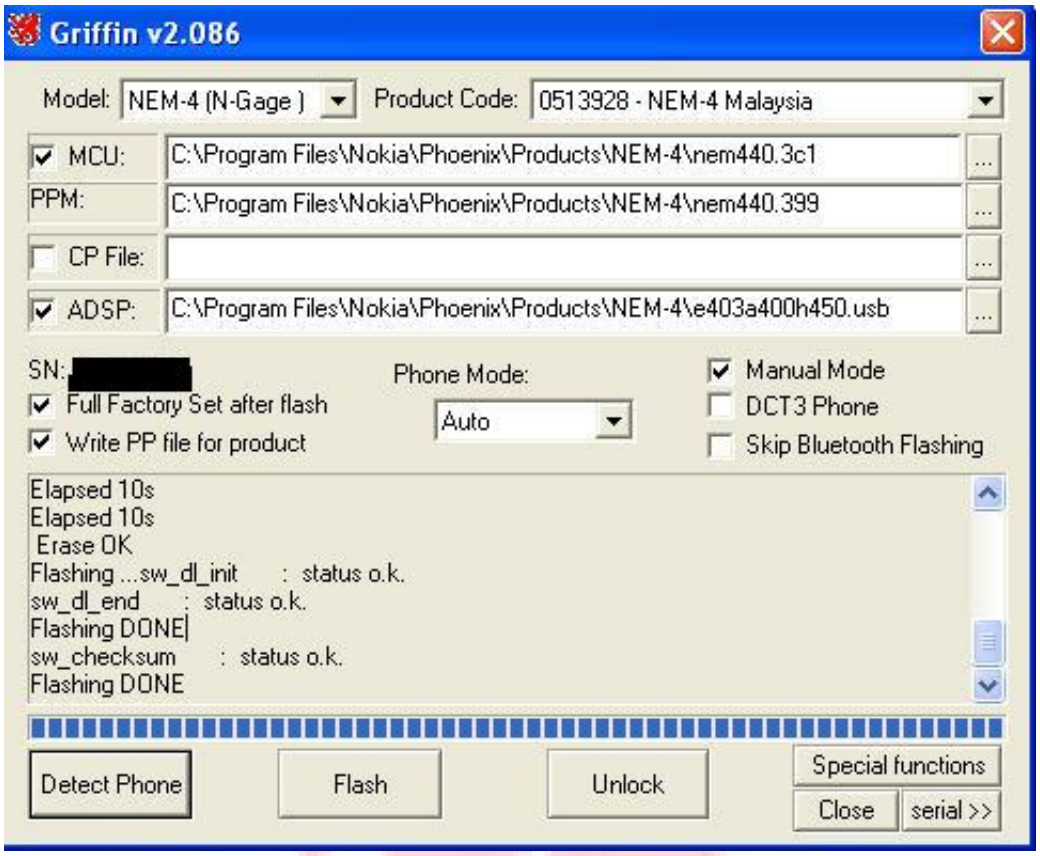
If you manually select Mode (Local, Test, Normal), all request for mode change will be ignored, so tasks are performed in the mode you selected. Select 'Auto' to let Griffin determine the Needed mode.

2.2 ResetBox: this button will reset the box, without the need to restart the exe. Note: with this version if the exe is started, and you power OFF and ON the box, the EXE will not work correctly any more, so if you wish to do that, use this button.

2.3 Added new function to 'Special functions'. Added 'Format phone Drive'. This should be used on new phones like 6230 and the like. It will ask you which letter you wish to format, and then send the request to phone. This should be used in case the phone has some problem processing the user data. FORMATING a drive on phone DELETES all data on that drive. As far as we saw 6230 will let you successfully format drives A and C.

2.4 Ask read for full ESN repair.

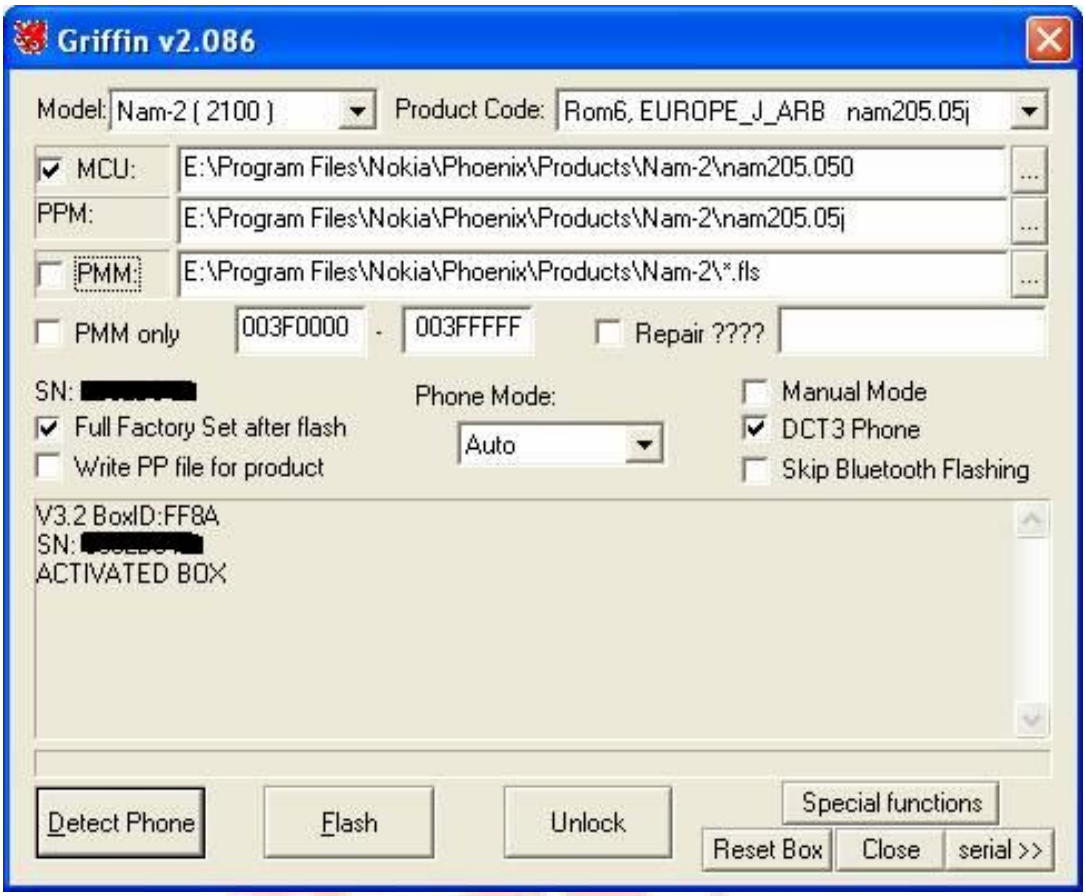
Result of flashing N-Gage (Nem-4) ADSP



http://www.griffinteam.net

DCT3 changes and additions:

Eeprom(PMM) flashing for DCT3 phones. The FLS file needs to be in raw format.



With this version we will publish a file dct3phone.ini, it contains description of the DCT3 phones. Select Model, and Product just as in (2.1). When you've done this Griffin will:

Select MCU File, PPM File

Show the addresses of Eeprom (pmm)

Generate path for PMM pointing to the product folder

If you wish to flash PMM to the phone, browse and locate the FLS file, look at the start – end addresses below to make sure they are correct. Check the PMM Check box, if you wish to flash the PMM as well as the MCU or PPM files.

Check 'PMM only if you wish to flash the eeprom only'. If the FLS file is full flash (not only the eeprom area), then for sure you need to change the start address for the operation and use 'PMM only' option.

If you flash the PMM, the IMEI of the phone will be damaged and you need to repair it. That is why we've added the 'Repair' check box. If you wish to repair the IMEI at the end of the flashing procedure then:

Either manually enter 15 digits of the IMEI, or click detect phone before the flashing, and it will put the IMEI .

Check the Repair Option.

That should be enough, so then just click Flash, and wait for griffin to repair the phone.