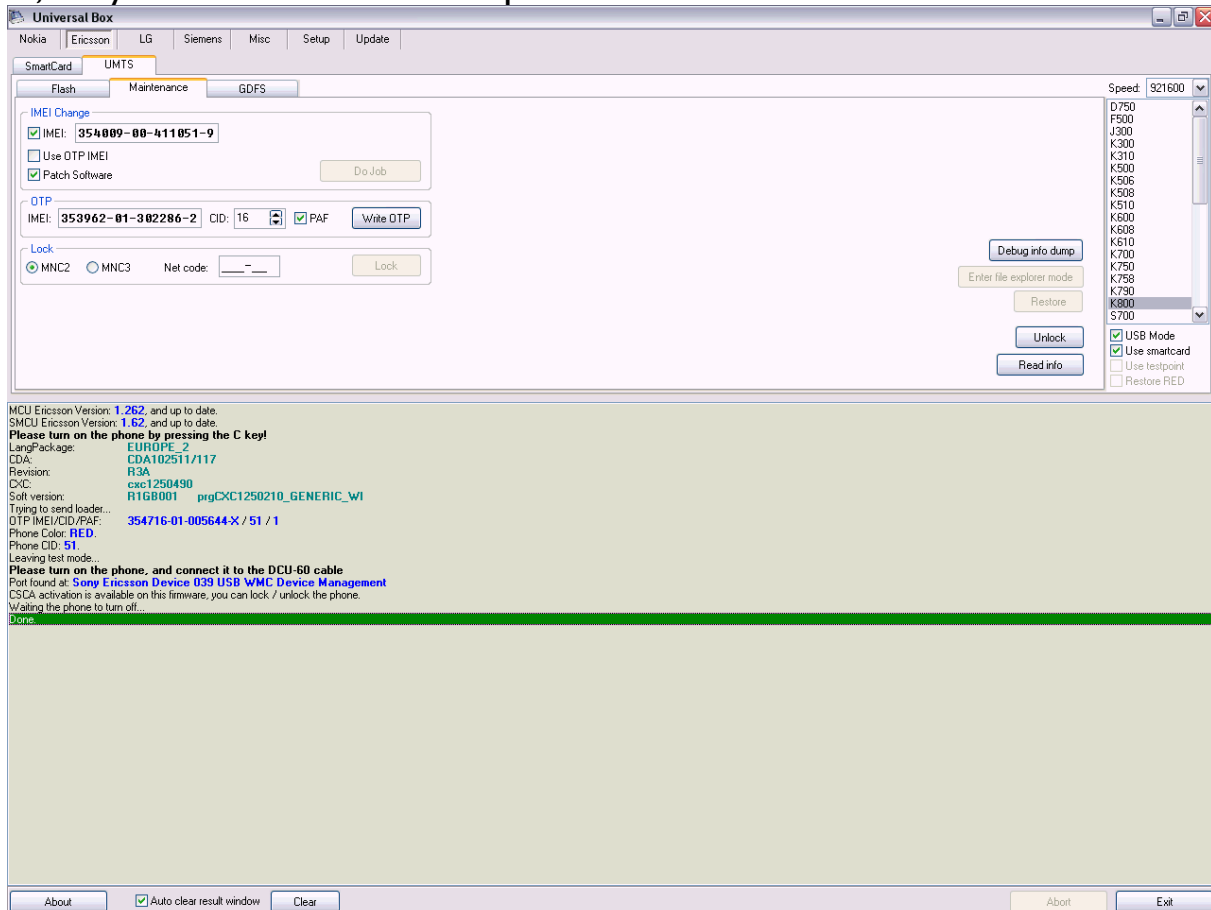


## How to unlock SonyEricsson DB2020 phones

- 1, Go to Ericsson -> UMTS -> Maintenance tab.
- 2, Select the correct phone model.
- 3, Check „USB Mode”
- 4, Press „Unlock” button.

Follow the instructions, the program will let you know, are the phone can be unlocked, or you need to flash the phone to latest firmware.



If the software need to be updated:

- 1, Go to Ericsson -> UMTS -> Flash tab.
- 2, Select the correct phone model.
- 3, Select the latest files for the model.
- 4, Check „Use smartcard” checkbox.
- 5, Press „Flash” button.
- 6, Go back to Ericsson -> UMTS -> Maintenance tab.
- 7, Press „Unlock” button again.

The unlock process consists of 3 parts:

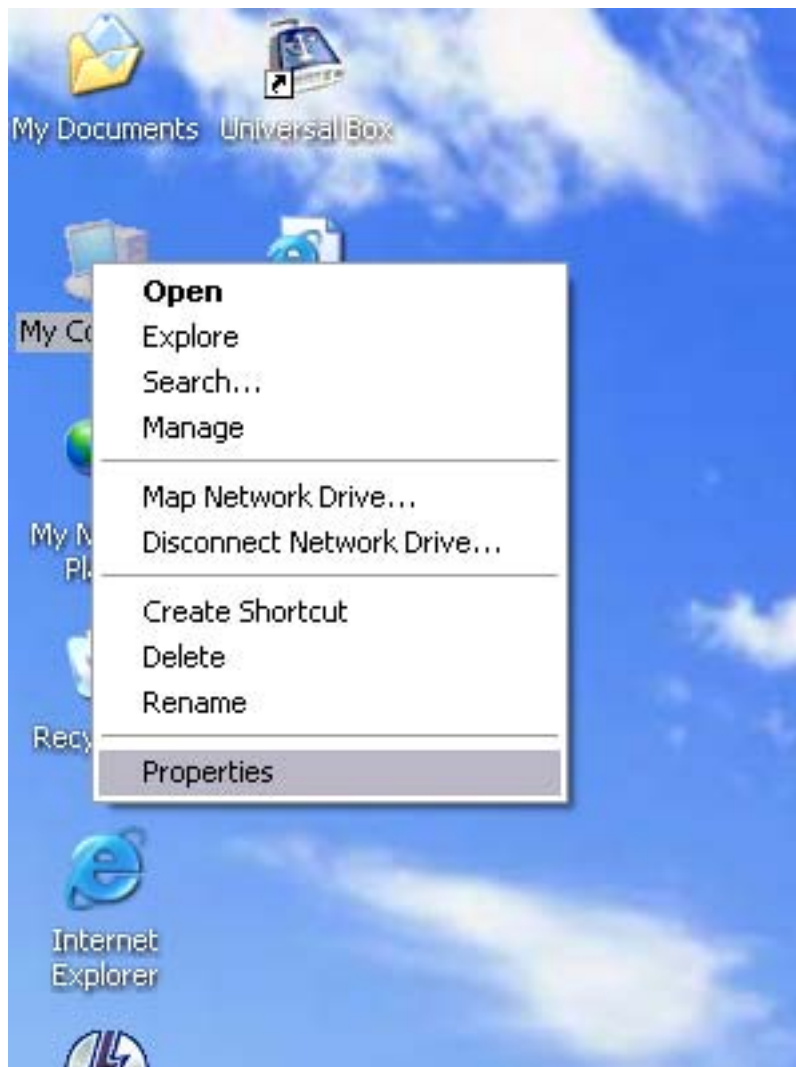
- 1, Entering GDFS mode. This takes 3 credits.
- 2, Sim lock signing. This takes 47 credits.
- 3, CSCA activation. This takes 50 credits.

Known problems:

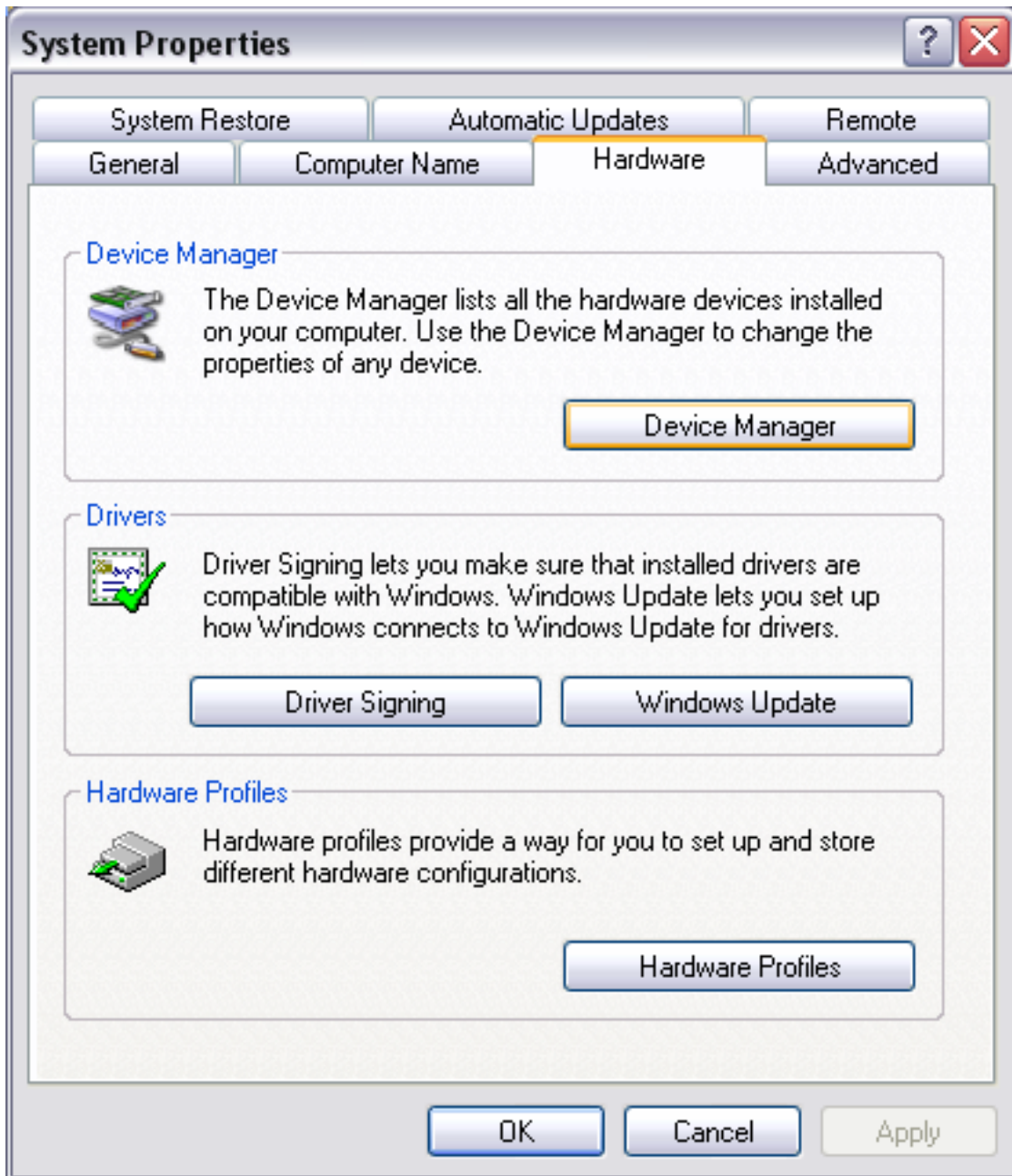
Problem: Phone not responds, when pressing „c” button and connecting the phone to the cable.

Solution: Need to use the latest phone drivers.

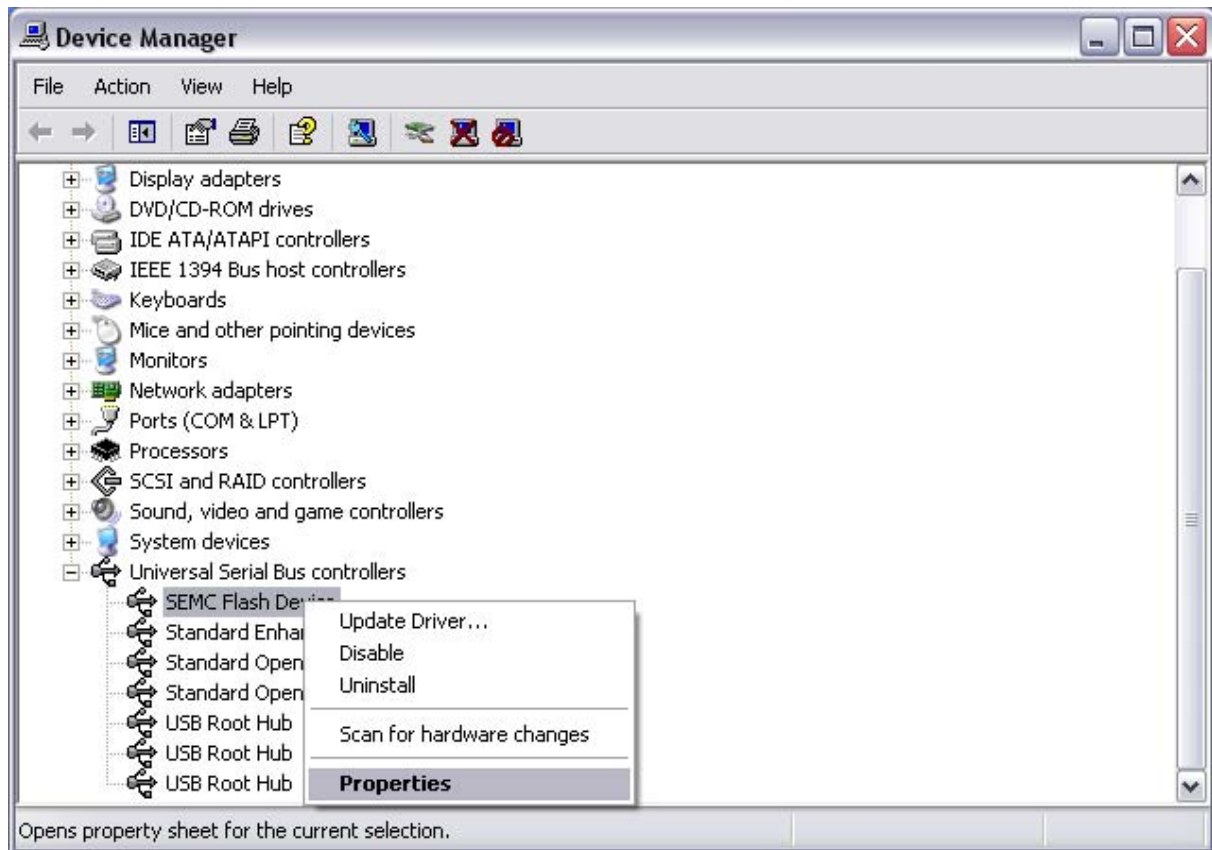
1, Right click on „My Computer” click „Properties”



2, Select „Hardware” tab and press „Device Manager” button.

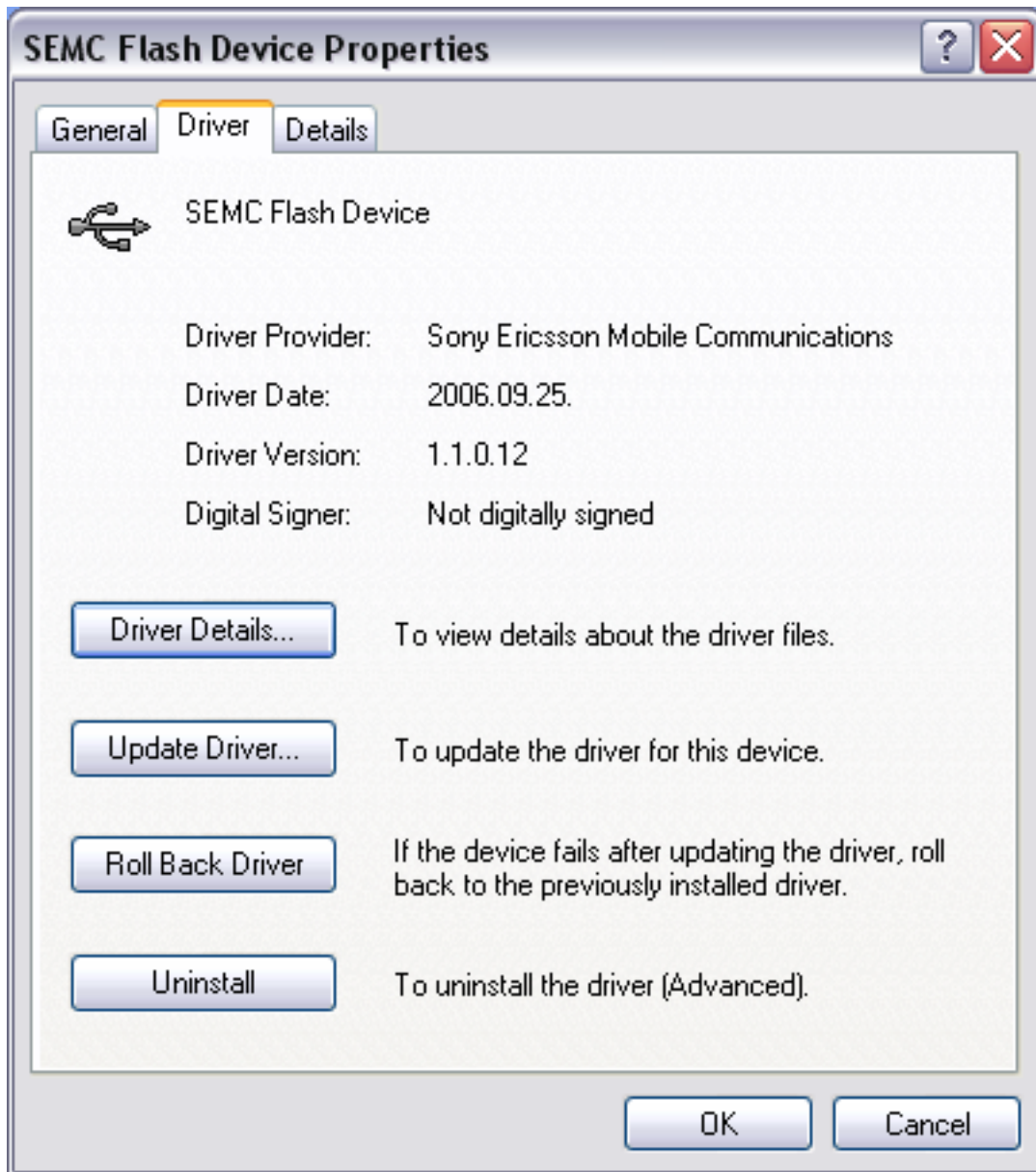


3, Expand the „Universal Serial Bus controllers” section, right click on „SEMC Flash Device” and click on the „Properties”



4, Check the driver version, if it is older than 1.1.0.12, you must install the recent version.

Press „Update Driver...” and point the „Uni\Files\Ericsson\Drivers\Gordons Gate\” directory.



Problem: With FBUS cable, the box cannot read the GDFS.

Solution: Try to run only the Universal Box application alone or use USB cable.

Problem: The Unlocking process stopped after the second part. Due to network error.

Solution: Unlock the phone again, and chose „Skip Signing”.

Problem: Phone LED is blinking due to Simlock Sign overwrite.

Solution: Unlock the phone.

Best regards, UB team.