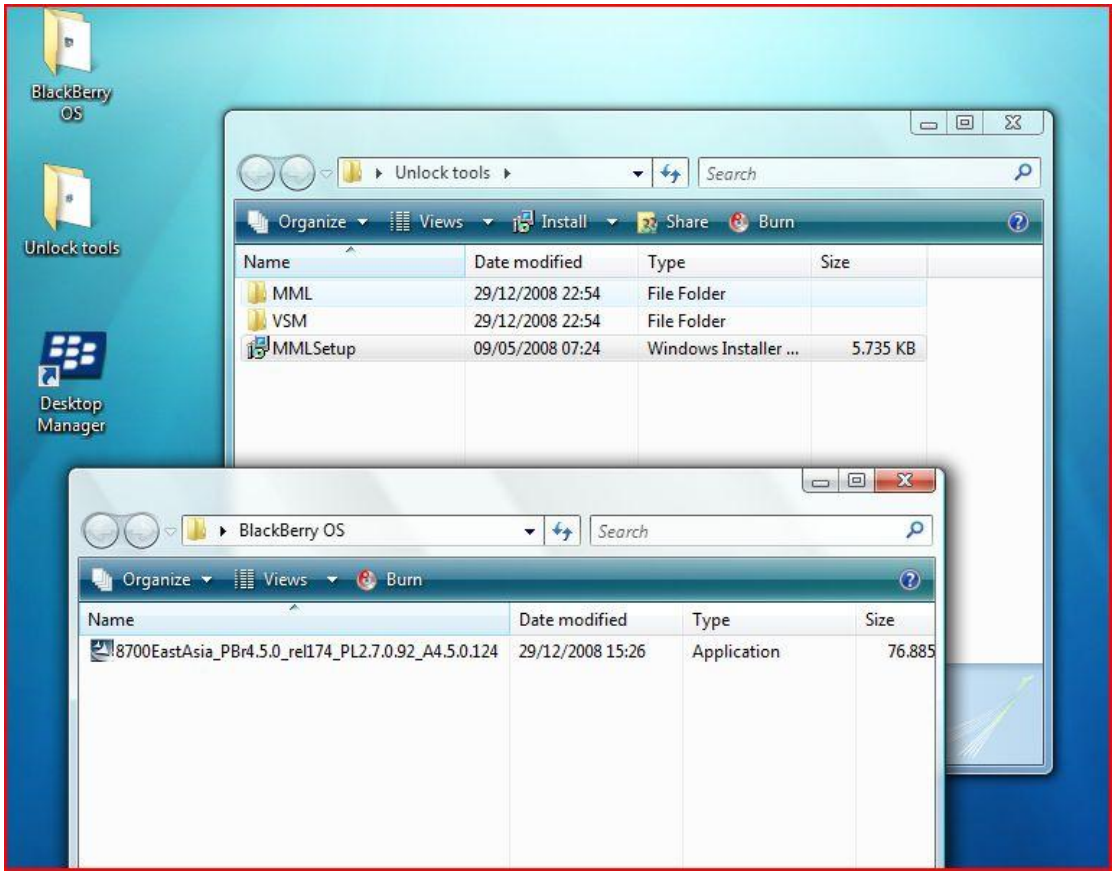
How to Unlock A BlackBerry with USB cable (via PC)

What are you need to do ?

1. A **Lock** BlackBerry – or **no Lock** BlackBerry
2. A PC with Microsoft Windows Xp/Vista 32-bit
3. An USB mini Cable < for connect BlackBerry with PC >
4. BlackBerry Desktop Manager < Software and Driver for BlackBerry >
5. BlackBerry OS < for reinstall OS after Unlock >
6. **MFI MultiLoader** (MML) < tool for unluck >
7. MML patch files <files need for unlock>
8. VSM files <files for change vendor ID – Boot Screen >
9. A Good Guide from good man in Vietnam < Its me :D >

BlackBerry and USB cable



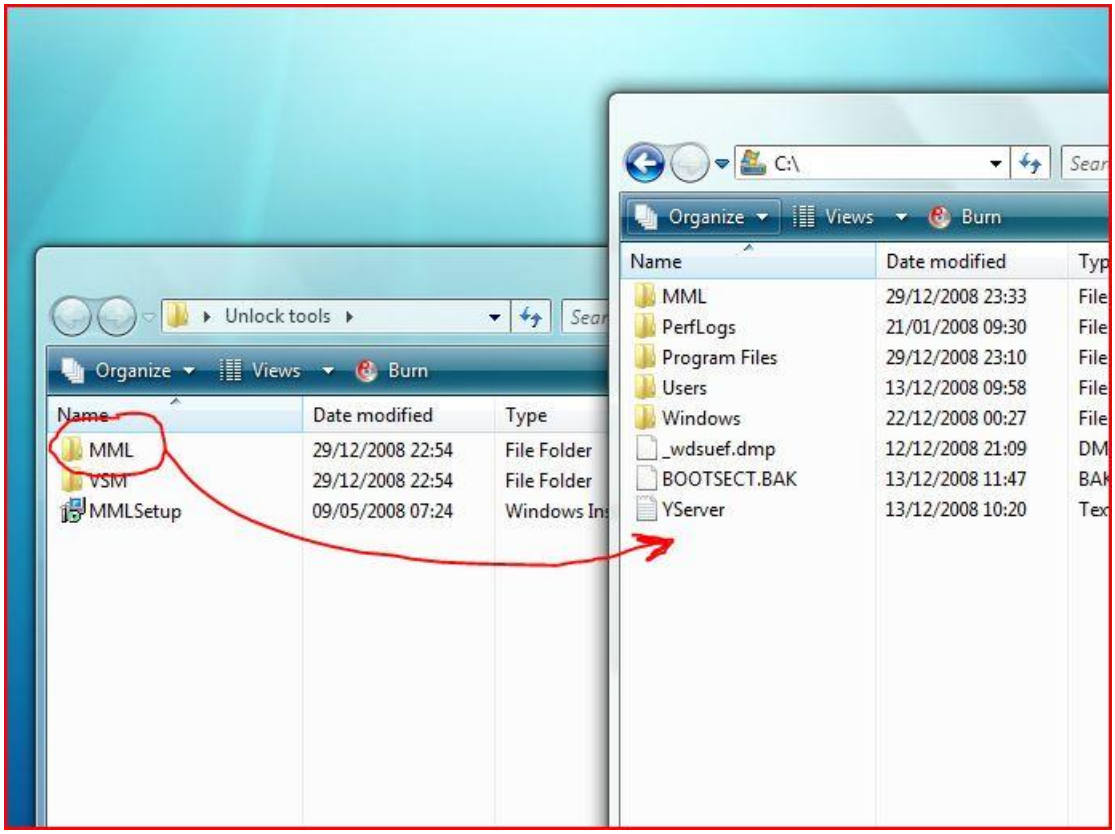
Sofwares

Now what we will do ?

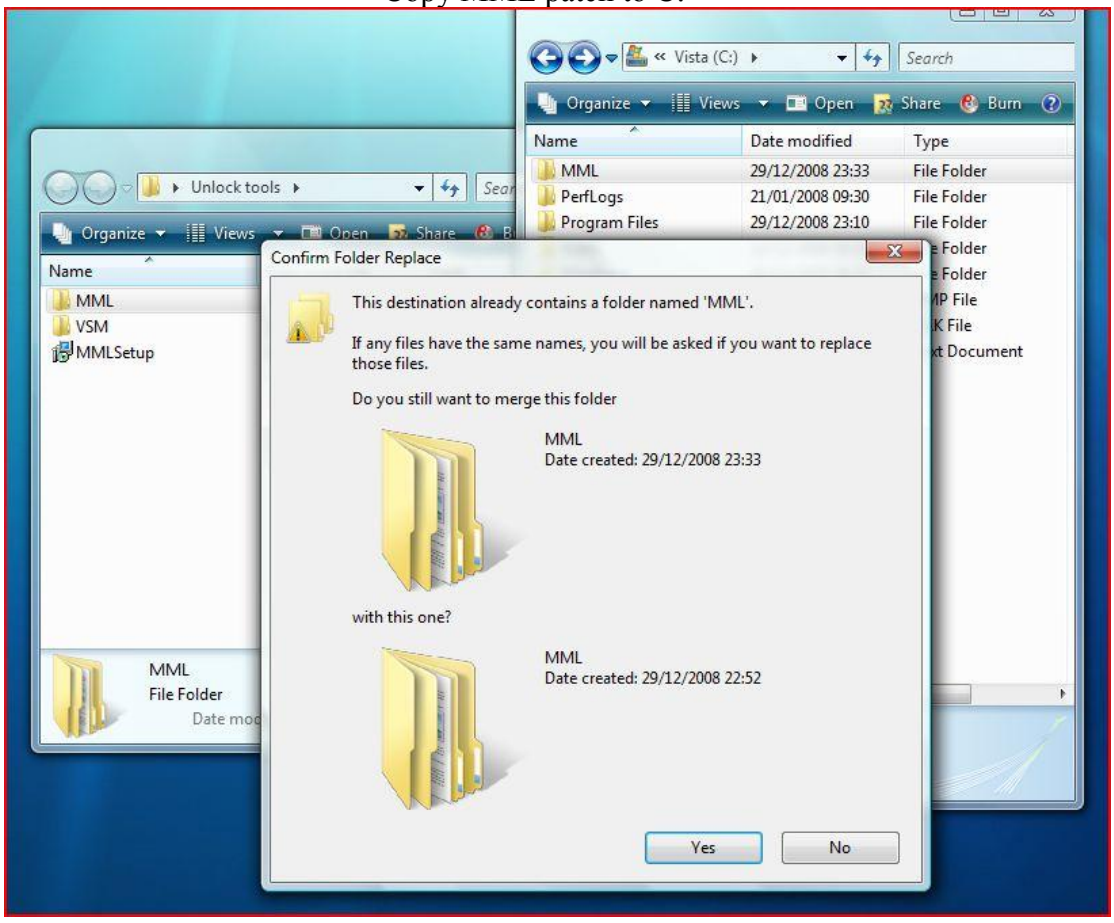
1. Make sure you have a BlackBerry with full or at least 50% Battery
2. Make sure you do a full data backup on your BlackBerry, If it a new one – no need to backup
3. Remove SIM Card, turn off radio, turn off Bluetooth, turn off Wifi or any connection on BlackBerry
4. Install BlackBerry Desktop Manager
5. Install BlackBerry OS (make sure you install the same OS with a BlackBerry you want to unlock)
6. Install MML: Run **MMLSetup.msi**

Install MML

7. Open My Computer. Go to C:\
8. Copy MML patch override the MML folder in C:\

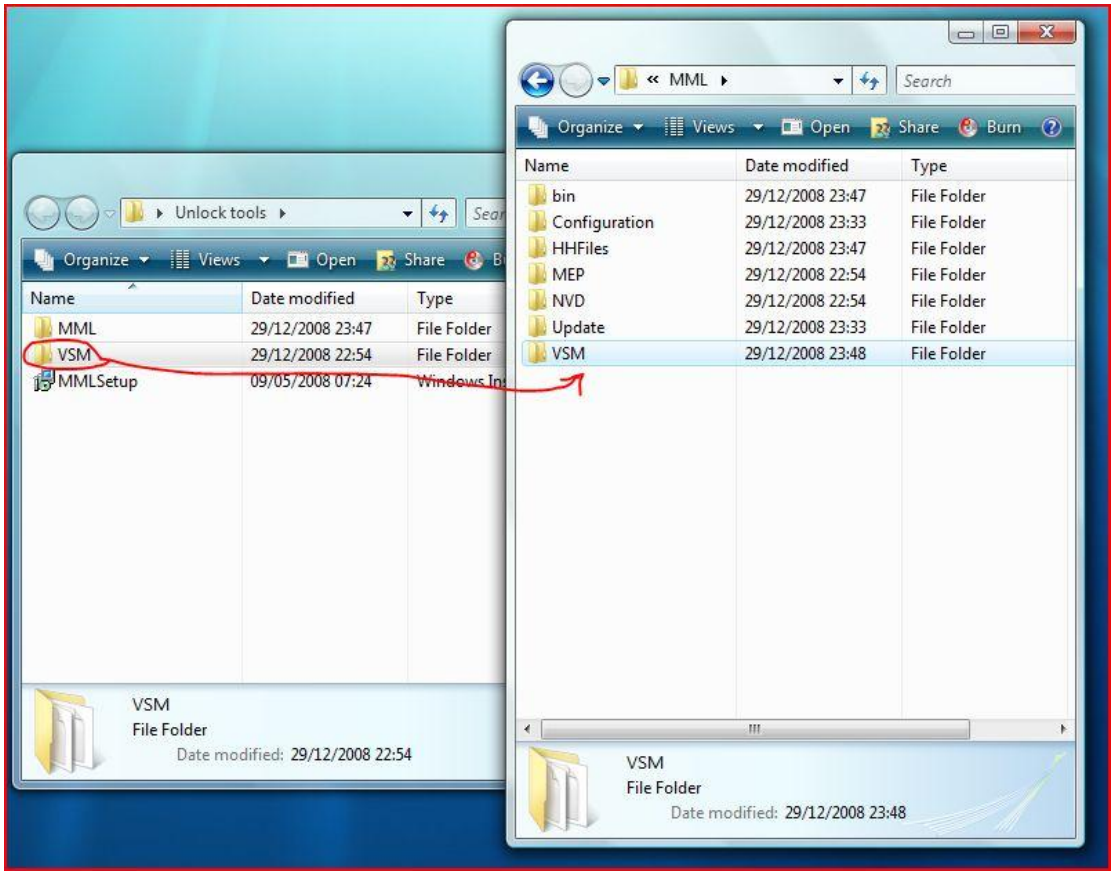


Copy MML patch to C:



Click yes to replace

9. Copy VSM folder into MML folder (If you want to change vendot ID in next steps)



Copy VSM to C:\MML folder

x. Don't connect BlackBerry to PC now

Disconnect PC from Internet. (turn off wifi, Unplug LAN cable, …)
Turn off/ Disable any Antivirus Software, Firewall …

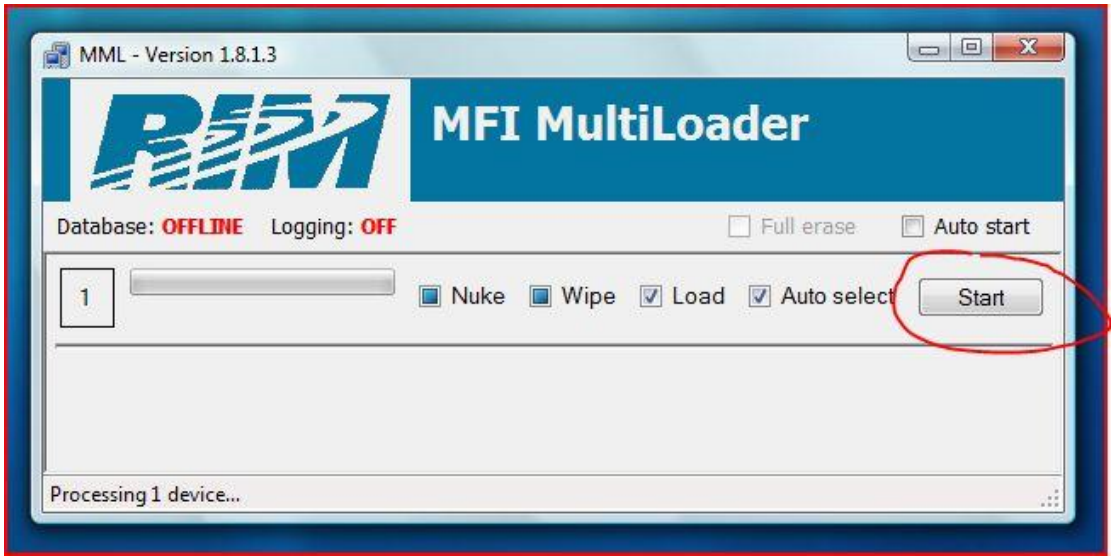
11. Go to Desktop, You will see the **MFI Multiloader** icon

Open **MFI Multiloader**

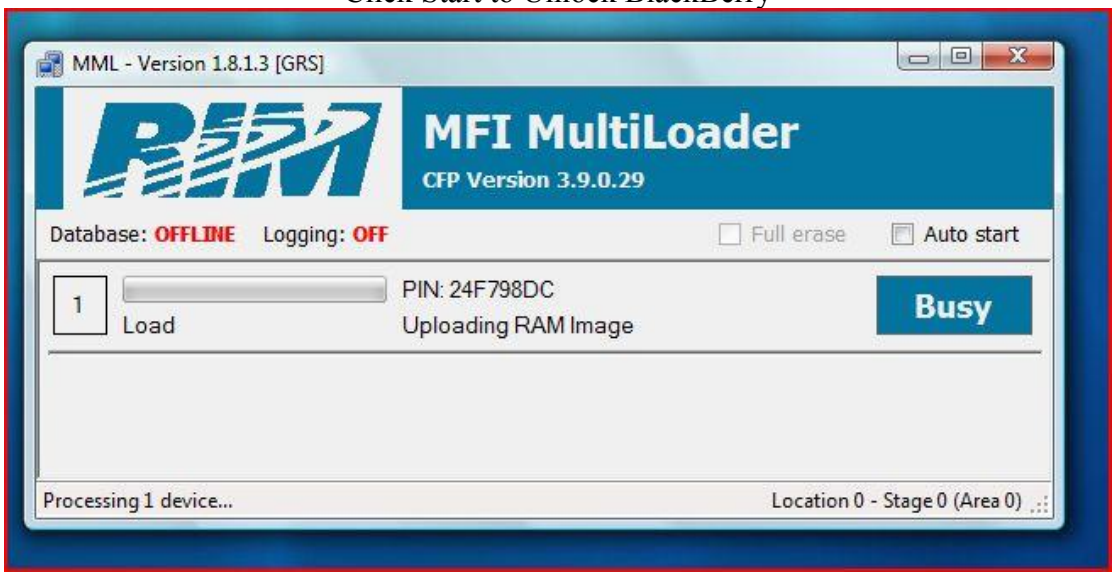
12. Make sure Database **OFFLINE** and Logging **OFF**

13. Uncheck Auto Start and Full erase

14. Connect BlackBerry to PC via USB cable



Click Start to Unlock BlackBerry



Unlock is processing

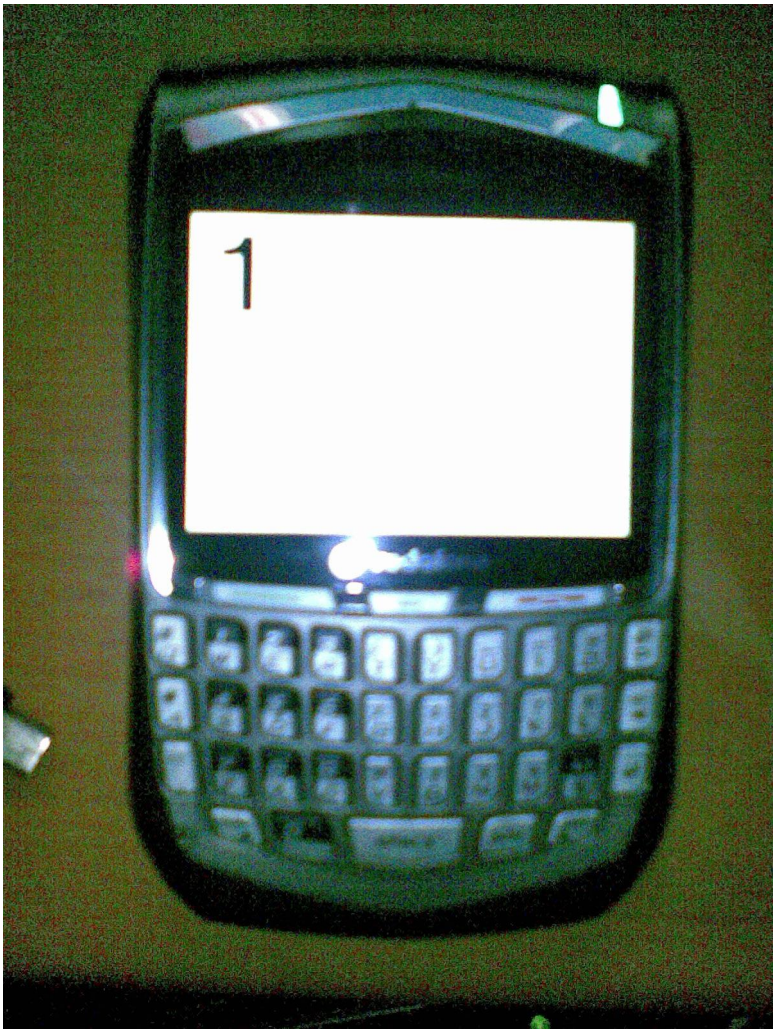
Wait until it say **PASS,** Go to step 15

PASS go to next step

If it say **FAIL** . disconnect BlackBerry form PC, close **MFI Multiloader**, check to step 10 and do try again from step 10

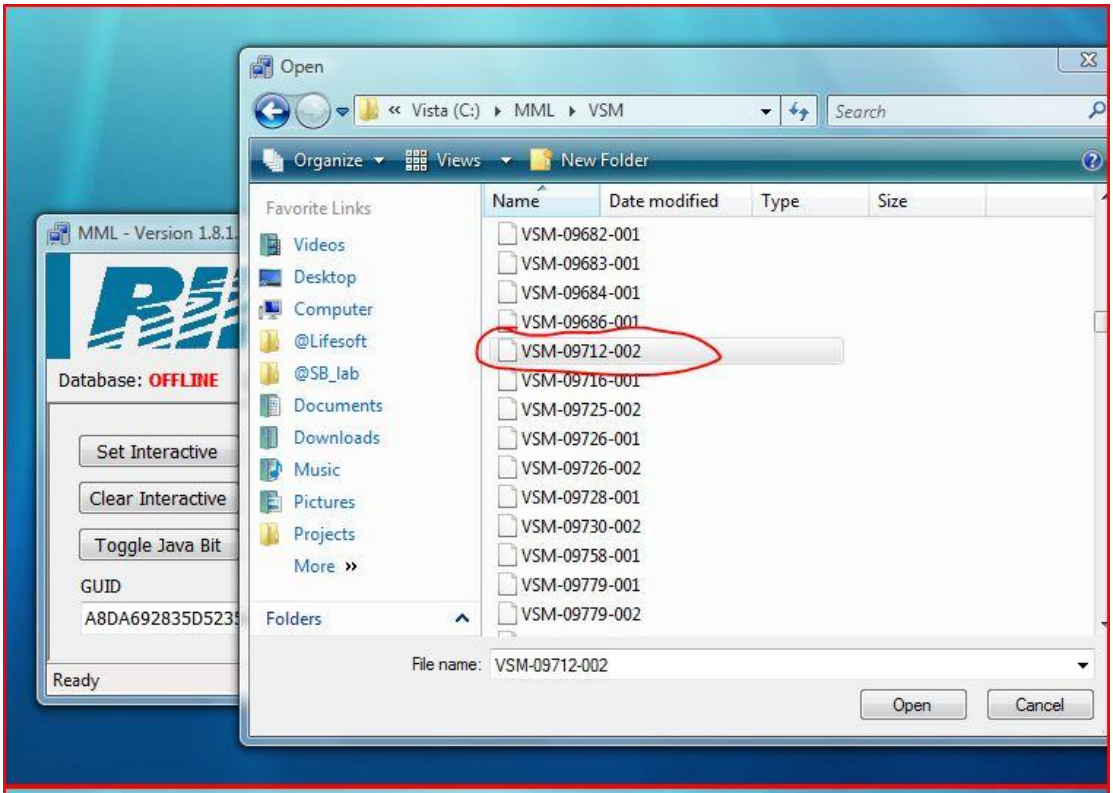
15. Disconnect BlackBerry form PC, Close **MFI Multiloader**

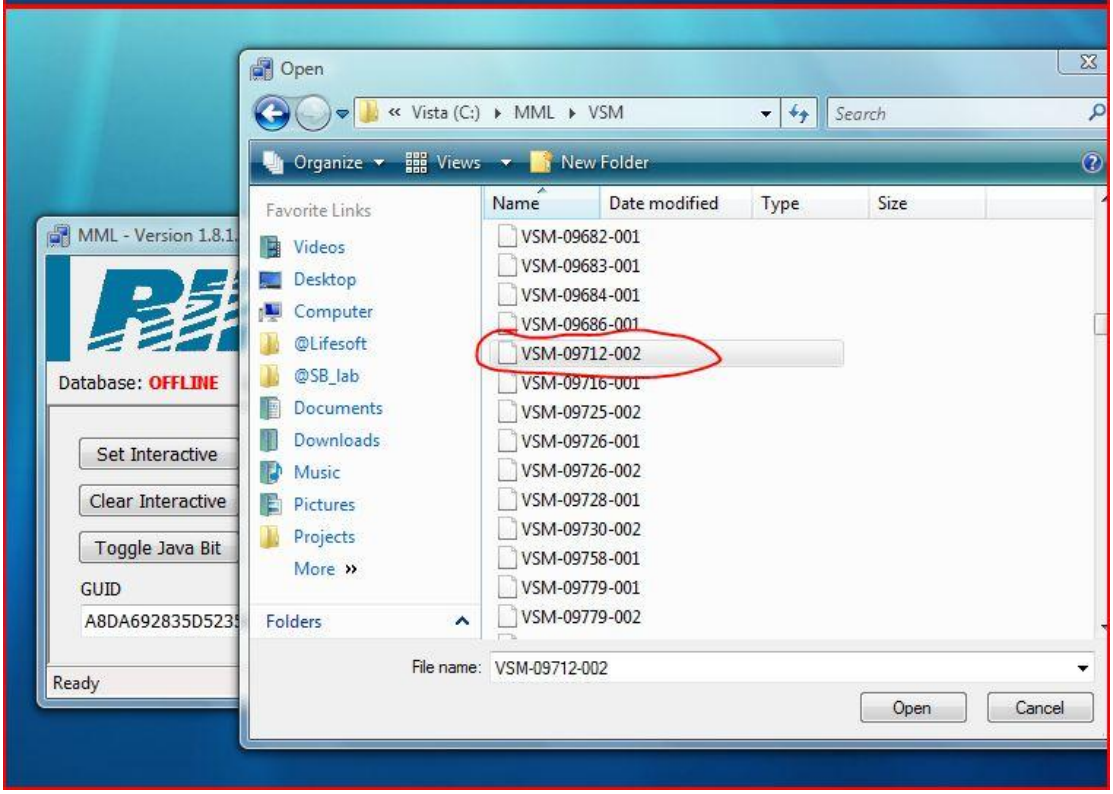
16. Your BlackBerry will show 1 number on screen like that.



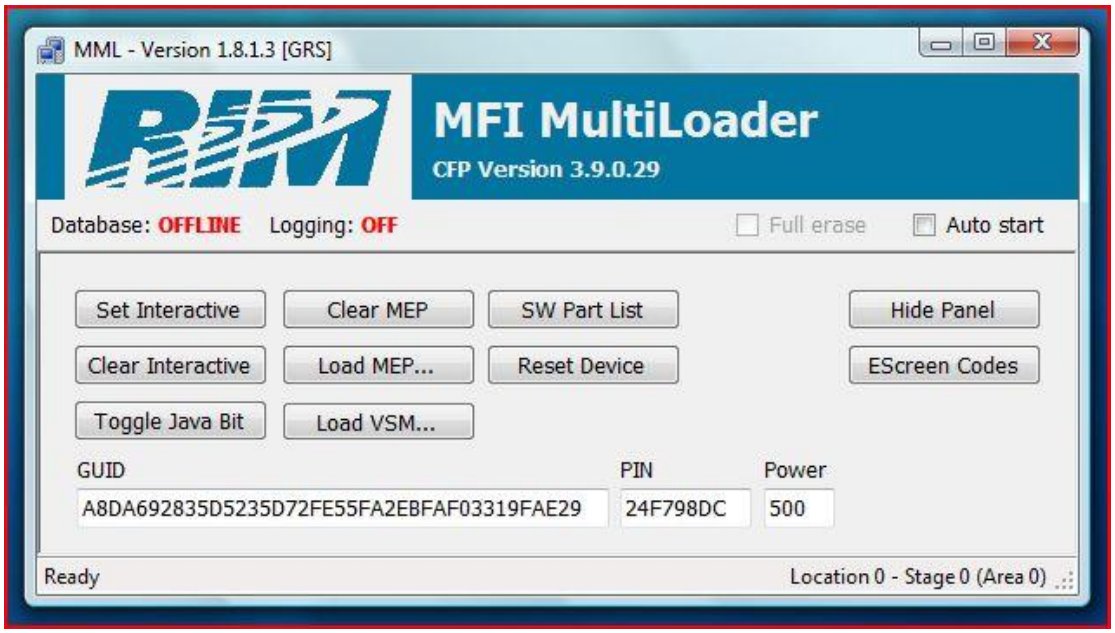
If you want to change vendor ID (Boot screen) Go to Step 17
If not, you just want to unlock BlackBerry Go to Step 19

17. Re-Open **MFI Multiloader,** in **Connect a device to begin…** screen press **Ctrl + Alt + Shift + F12**, It will show the Hidden menu (Remember Don't connect BlackBerry before show hidden menu)

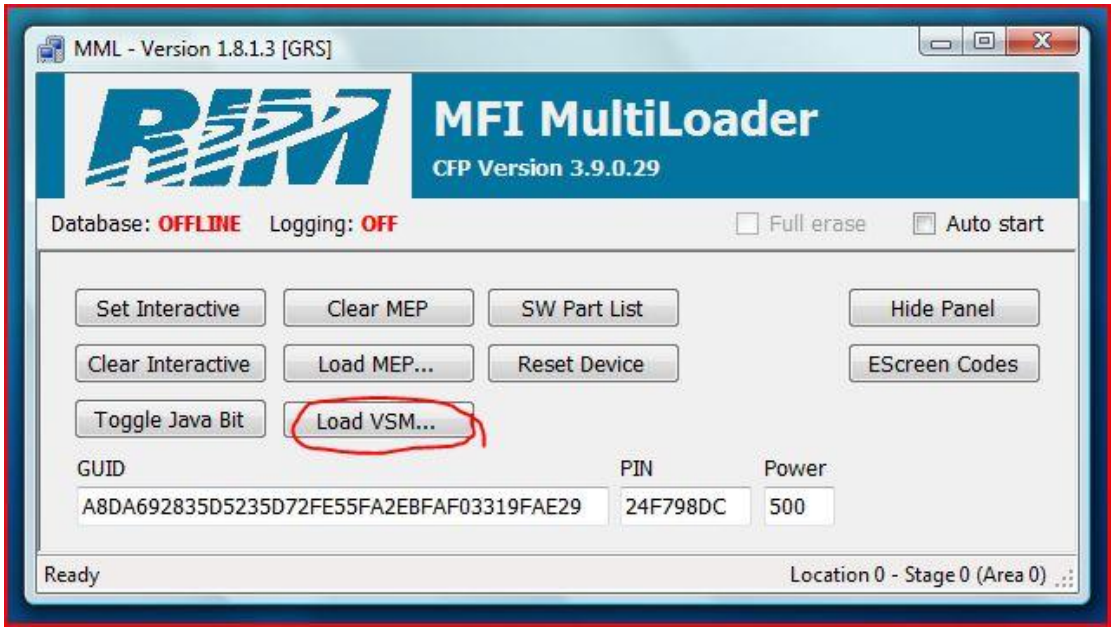

Open
« Vista (C:) ▸ MML ▸ VSM
Search
Organize
Views
New Folder
Favorite Links
Videos
Desktop
Computer
@Lifesoft
@SB_lab
Documents
Downloads
Music
Pictures
Projects
More »
Folders
Name
Date modified
Type
Size
VSM-09682-001
VSM-09683-001
VSM-09684-001
VSM-09686-001
VSM-09712-002
VSM-09716-001
VSM-09725-002
VSM-09726-001
VSM-09726-002
VSM-09728-001
VSM-09730-002
VSM-09758-001
VSM-09779-001
VSM-09779-002
File name: VSM-09712-002
Open
Cancel
MML - Version 1.8.1
Database: OFFLINE
Set Interactive
Clear Interactive
Toggle Java Bit
GUID
A8DA692835D523
Ready


Open
« Vista (C:) ▸ MML ▸ VSM
Search
Organize
Views
New Folder
Favorite Links
Videos
Desktop
Computer
@Lifesoft
@SB_lab
Documents
Downloads
Music
Pictures
Projects
More »
Folders
Name
Date modified
Type
Size
VSM-09682-001
VSM-09683-001
VSM-09684-001
VSM-09686-001
VSM-09712-002
VSM-09716-001
VSM-09725-002
VSM-09726-001
VSM-09726-002
VSM-09728-001
VSM-09730-002
VSM-09758-001
VSM-09779-001
VSM-09779-002
File name: VSM-09712-002
Open
Cancel
MML - Version 1.8.1
Database: OFFLINE
Set Interactive
Clear Interactive
Toggle Java Bit
GUID
A8DA692835D523
Ready

Connect BlackBerry to PC again, You will see BlackBerry Info



18. Now Click Load VSM



Select VMS file with vendor ID and Boot Logo you want to change to
List about some vendor here

I would like to list out a few vendor name with VSM# for your information , in case you guys want to change vendor ID and carrier logo splash screen. here we go;

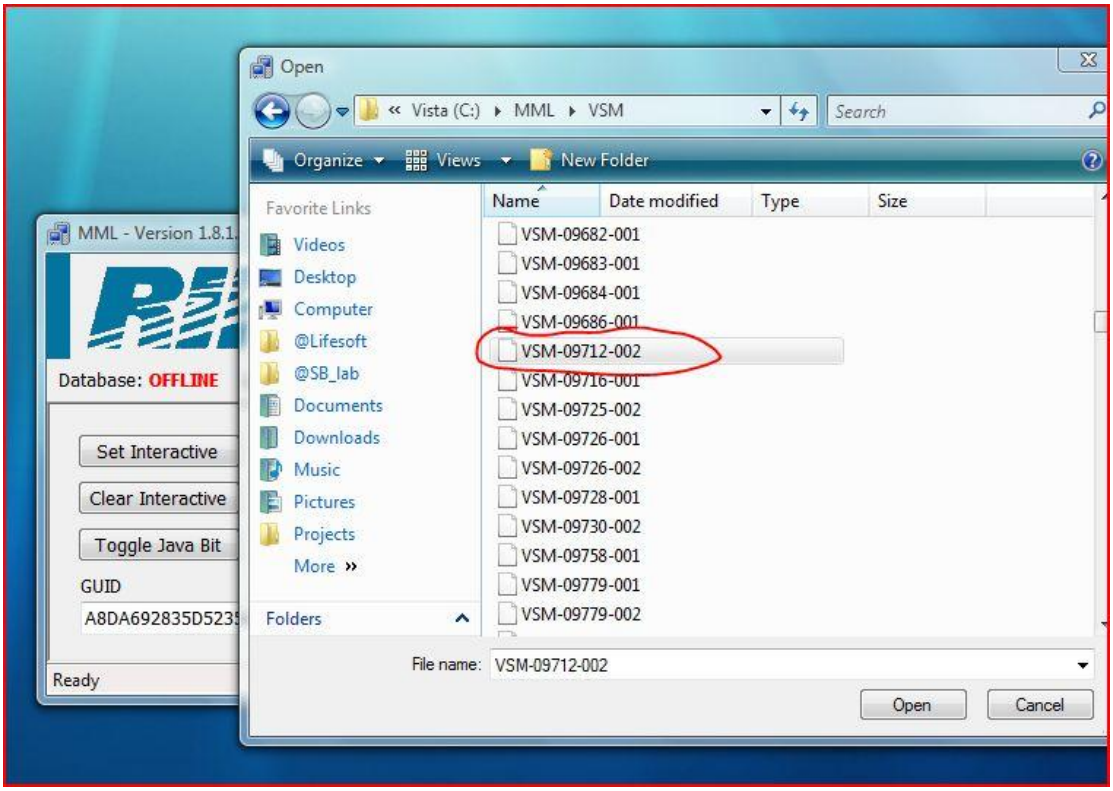
Note: I just specify the middle 5 digits number from the VSM-xxxxx-002 format:

22058 IEND
10597 US Cellular 189
21666 Verizon
21555 Tmobile
21453 Orange
06996 roger
06431 6558 t-mobile
06570 6715 IEND TIM
06792 swisscom mobile
7172 cable & wireless
7187 9098 CSL Hong Kong
7452 movistar
7485 Telus mobility
7598 sprint
7625 orange france
8211 7105t tmobile
8343 vodafone
8346 vodafone GB
8399 8417 E-plus
8667 9199 9295 TMobile
8904 Bouygues
8916 maxis

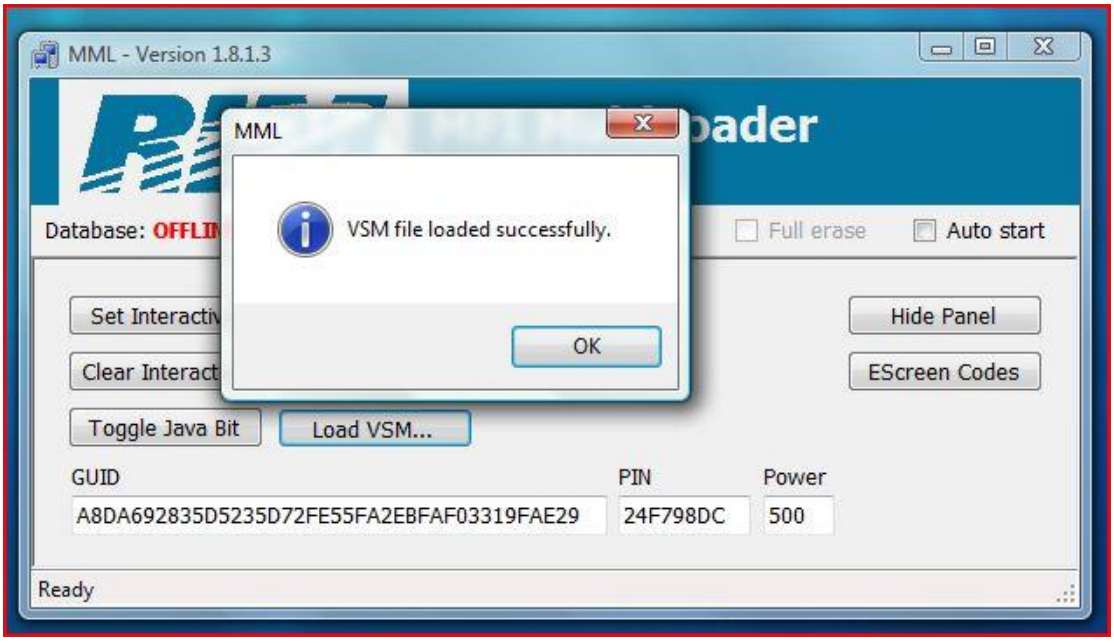
9167 Era
9185 EIN
9378 ALLTEL
9653 Entel
9725 BT
9730 trukcell
15858 movistar
VSM-09712-002 = vendor id 179
VSM-11697-001 = vendor id 1
22215 digitel
13560 Bell 320x240
15111 15160 mobilink
15202 Bouygues
15858 movistar

11220 Vodafone IT 240x320
11222 Vodafone UK 240x320
11223 SFR 240x320
11224 Vodafone Greece 240x320
11225 Vodafone Newzealand 240x320
11226 Vodafone Iceland 240x320
11227 Vodafone ireland 240x320
11228 Vodafone_Egypt 240x320
11229 Proximus 240x320
11231 Vodafone ES 240x320
11233 Vodafone Sing (MobileOne) 240x320
11234 Vodafone Sweden 240x320
11235 Vodafone Denmark 240x320
11236 Vodafone IT 240x320
11237 Vodafone Germany 240x320

My 8700V is Vodafone then i choice **VSM-09712-002** = vendor id 179 – Sim free with boot screen **with BlackBerry Logo**



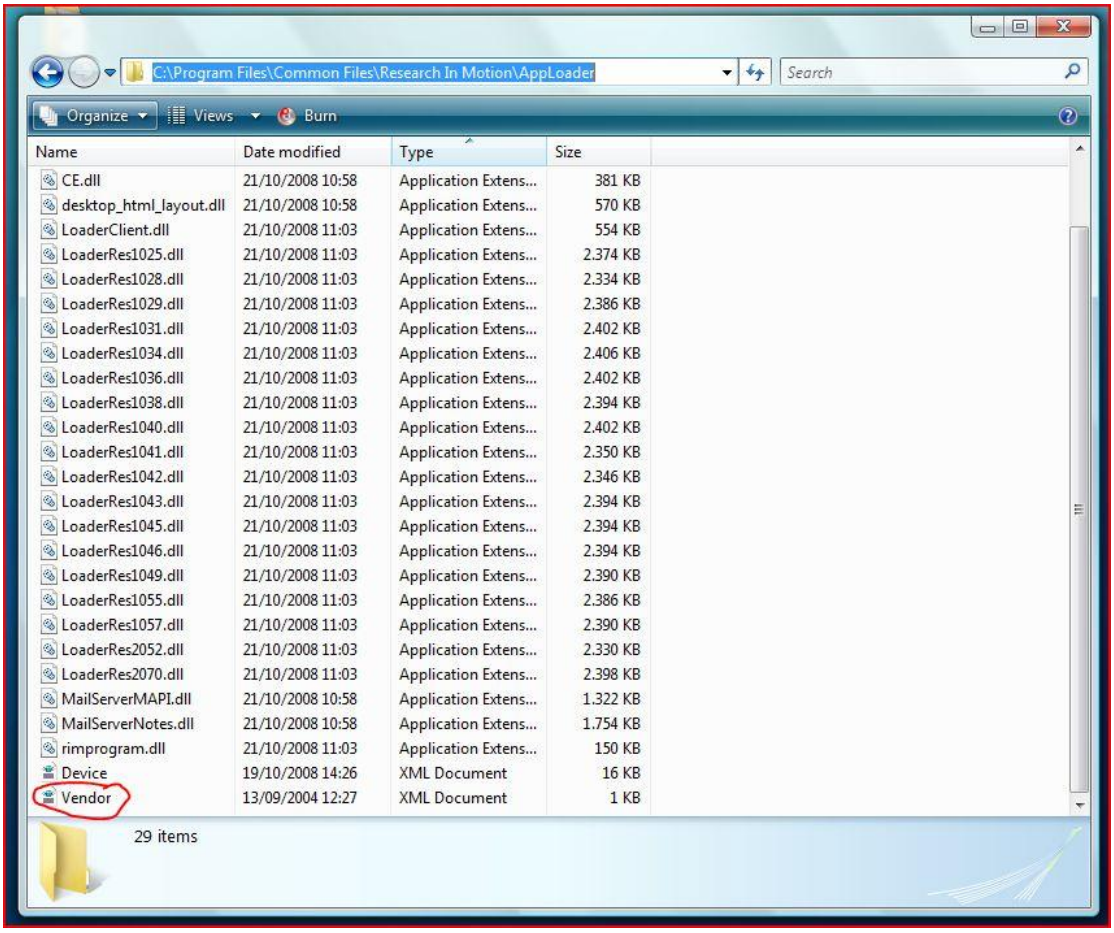
Select and Open VSM file



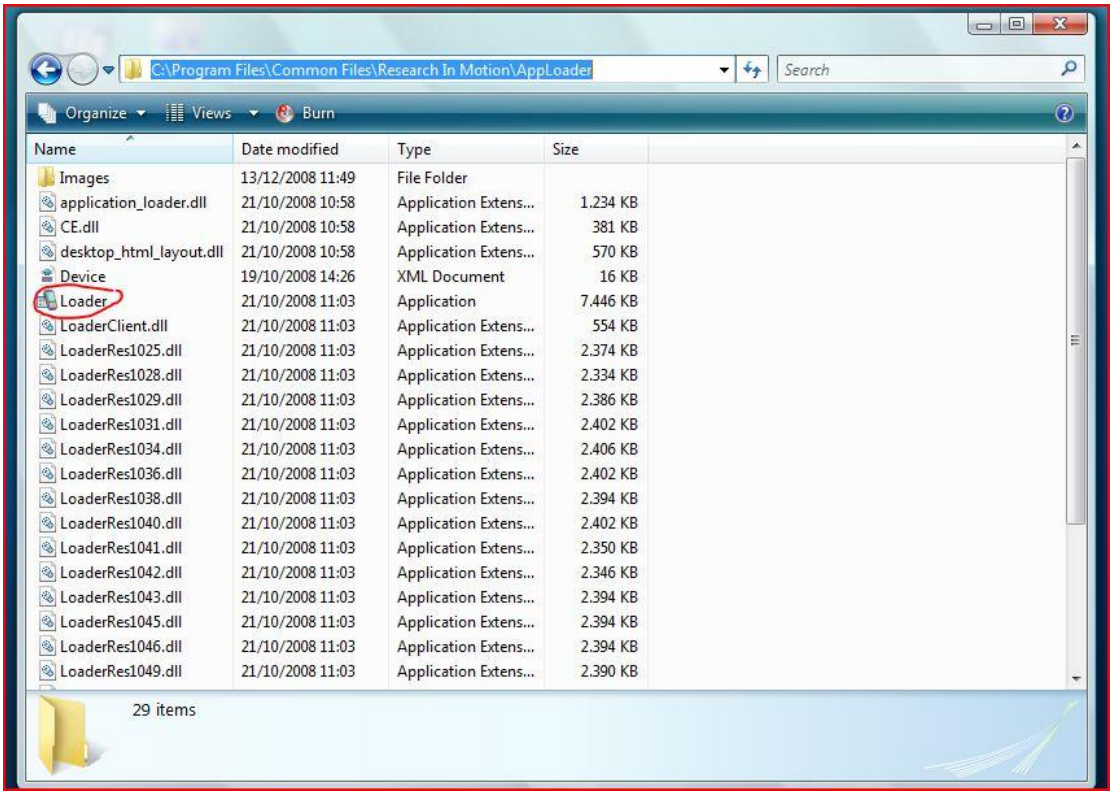
VSM loaded Successfully

19. Close **MFI Multiloader.**
20. Goto **C:\Program Files\Common Files\Research In Motion\AppLoader**

    Delete Vendor.xml



And Open the Loader

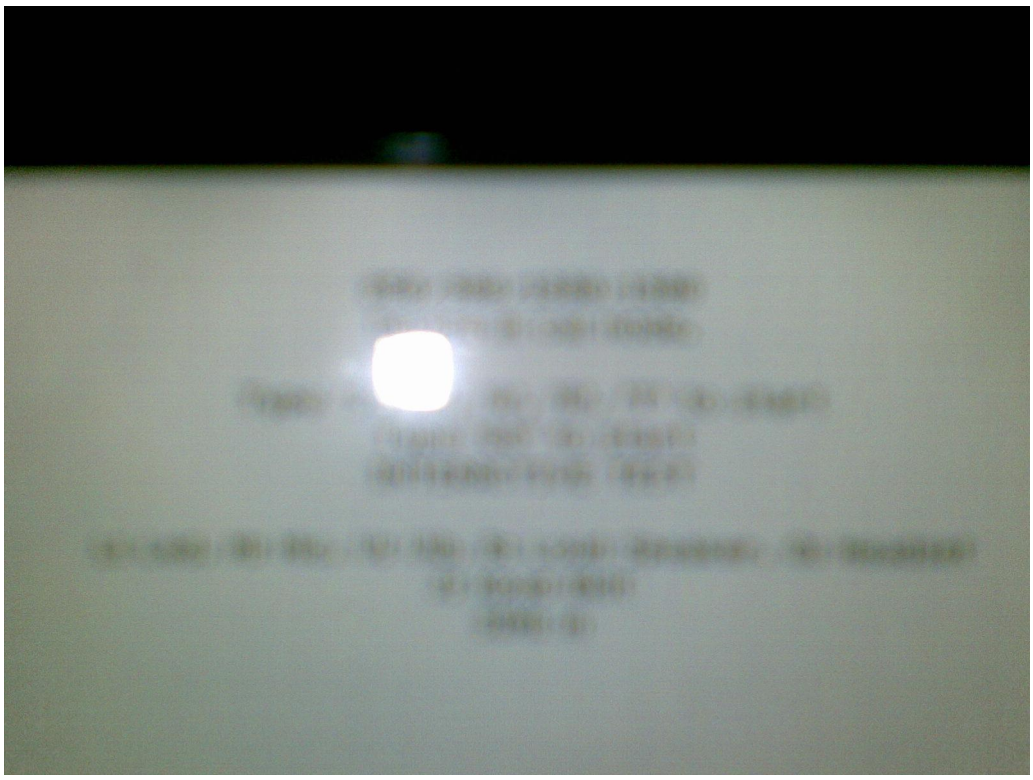


21. Check BlackBerry Screen you will see

850/900/1800/1900
Device in cal mode

Type 'S','T','A','R','T' to start
Type 'GO' to start
INTERACTIVE TEST

L: Led, M: Mic; V: Vib; B: Loud Speaker;G: Headset
J: Kpad Bkit
Sim: out



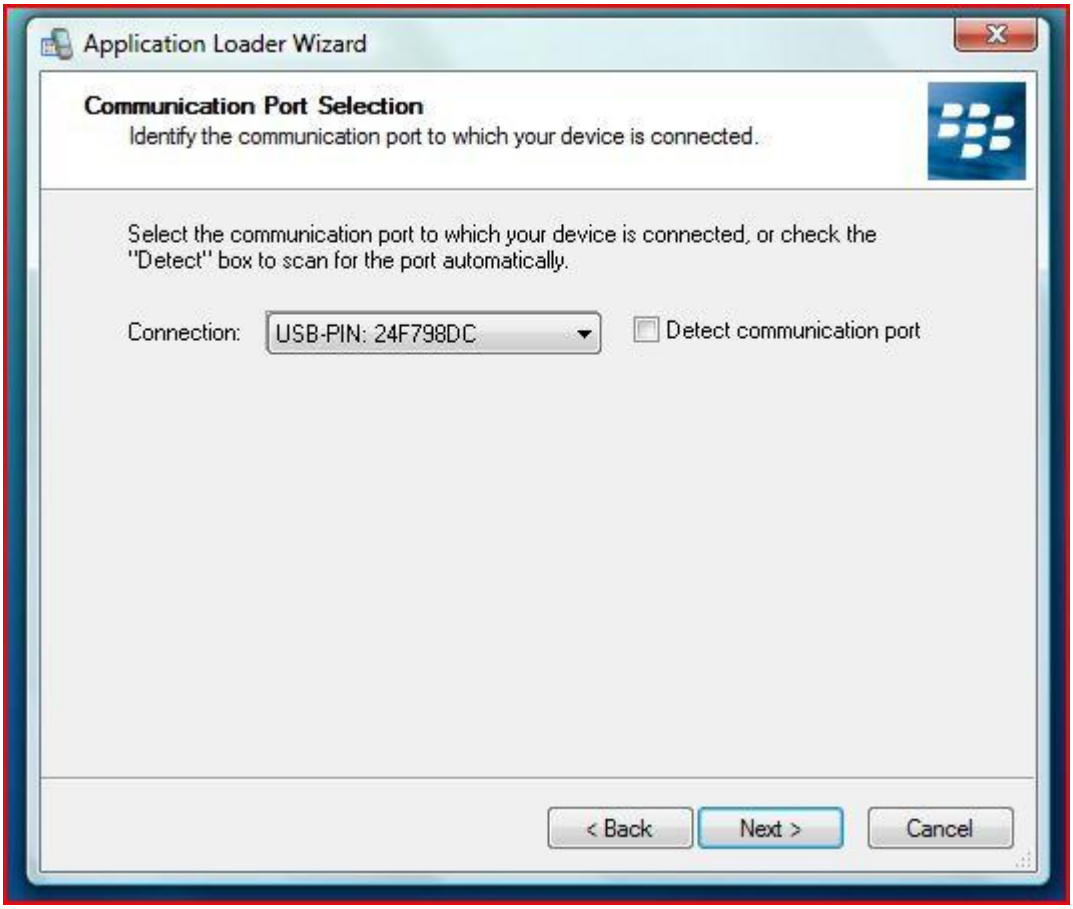
Test mode screen (sorry about bad quality images)

That mean your BlackBerry in Test Mode Or Boot Mode
Type S T A R T on screen to boot Device in Norman Mode

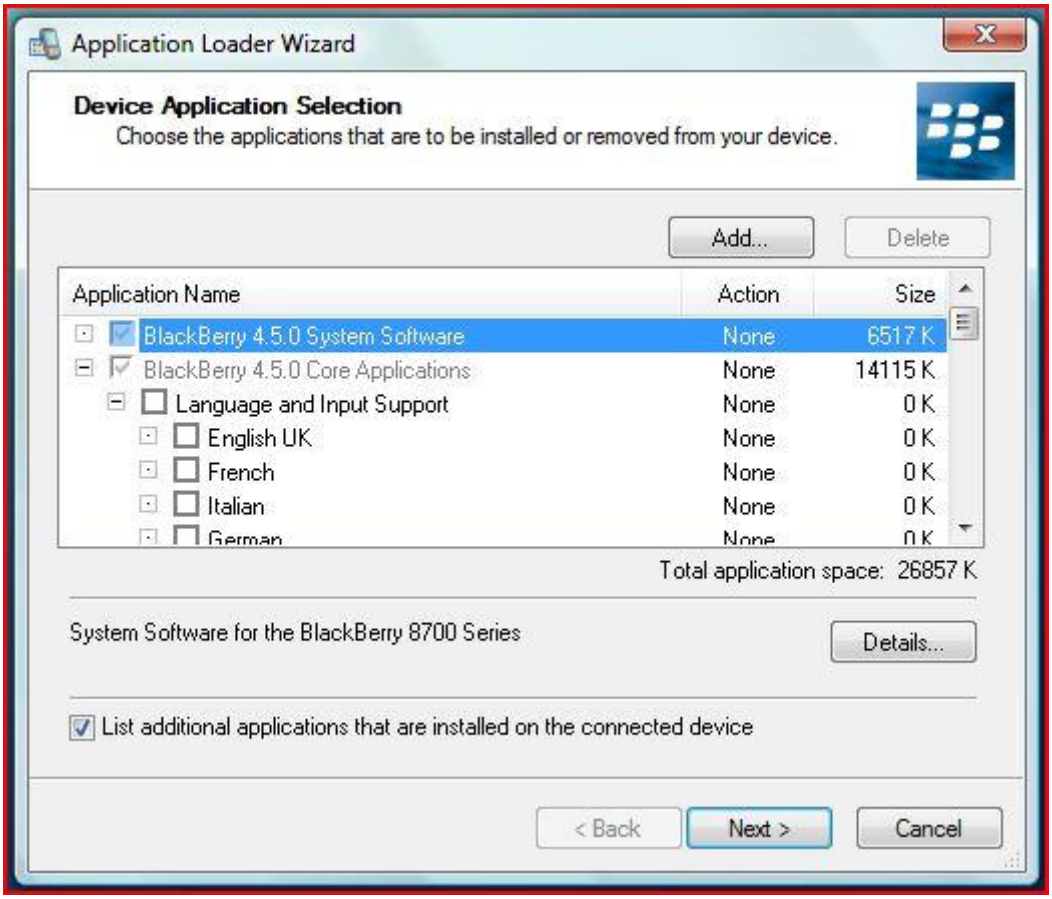
Now in BlackBerry screen will show No Application Linked

22. Backtop Destop with Loader open

Next to reinstall OS to your Blackberry


Application Loader Wizard
Communication Port Selection
Identify the communication port to which your device is connected.
Select the communication port to which your device is connected, or check the "Detect" box to scan for the port automatically.
Connection:
USB-PIN: 24F798DC
Detect communication port
< Back
Next >
Cancel

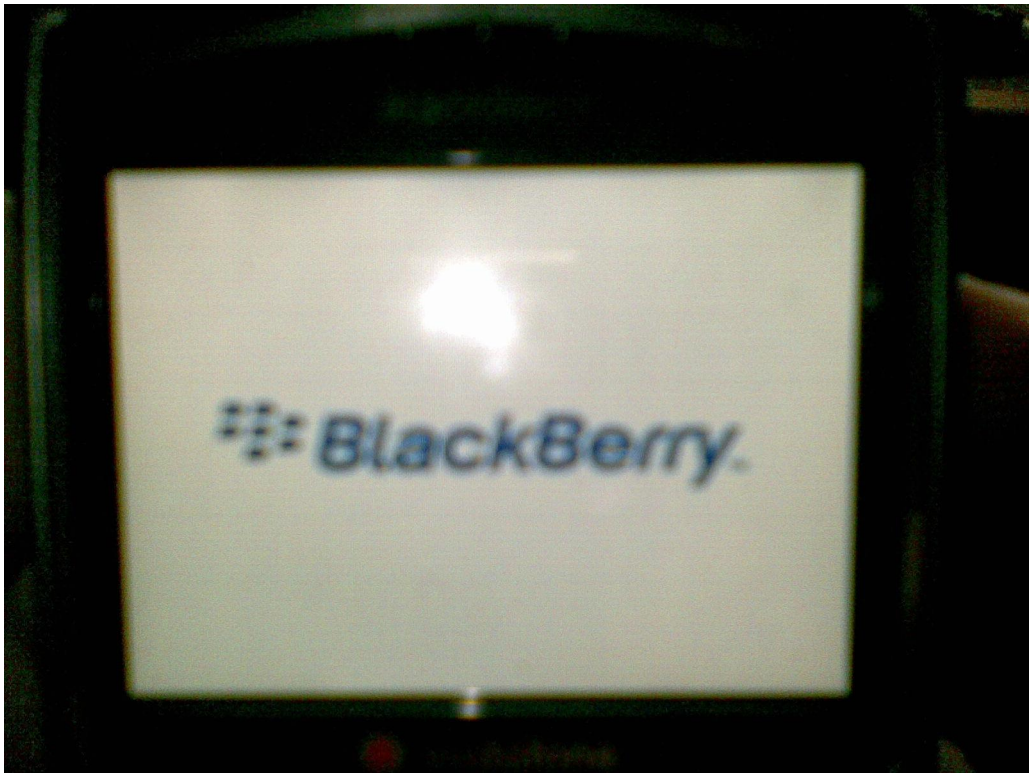
Next



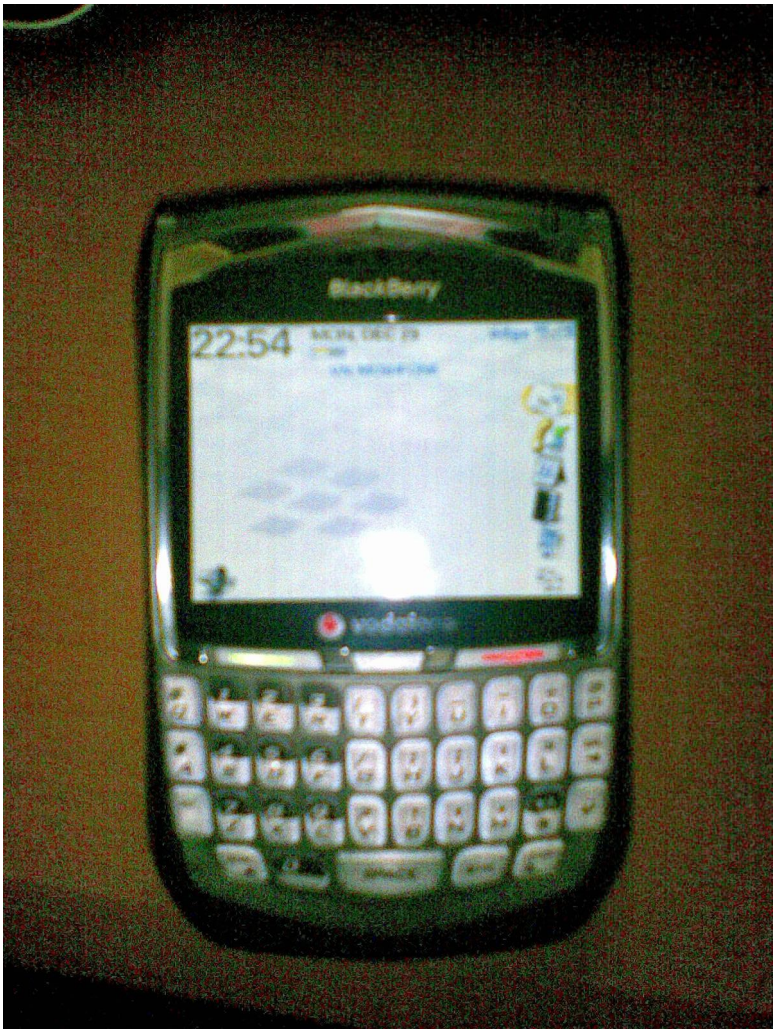
Select Application you want to install to your BlackBerry
Or just click **next**, We will install it later

Finish and Wait it done, and keep waitting for BlackBerry Boot up (about 20 min)
Don’t Disconnet or Turn off your Computer

When it boot up you will see BlackBerry Logo instead of Vodafone logo (on my 8700V)



Vodafone with Sim free Boot logo



My 8700V Vodafone

Done, Your BlackBerry is Successful unlock / Change vendor ID

Restore your data and continue use BlackBerry with new Vendor/Boot logo

If you have a problem Contact me via email: anworm@gmail.com

To Enable BlackBerry Browser with out BIS/BES go here:

http://bb.anworm.com

Next time I will make The Guide to change BlackBerry PIN number/ IMEI number for you.

P/S: If after Unlock, Your PC cant detect BlackBerry as **USB Mass Storage** run the **repair USB Prob tool**

Connect BlackBerry to PC and run **mass storage activator.cmd** with admin account on PC. After that BlackBerry will reboot and you can use **USB Mass Storage**.