

GAMES INSTALLATION ON SAMSUNG E200

Last Updated On : September 4, 2008

Here is the complete detailed guide for games/ softwares installation on **Samsung E200** and other samsung mobiles like **E830**, **E250**, **D900i** etc. I have made this guide for Windows XP.

USB Cable method : PAGE 1----10
BLUETOOTH method : PAGE 11---24

For games installation on Samsung E200, you need two softwares on your PC :

[Softick PPP](#) and [Samsung Java Uploader](#).

Just click on above links to download these two softwares on your PC.

This is the registration Key for Softick PPP 2.21 software :

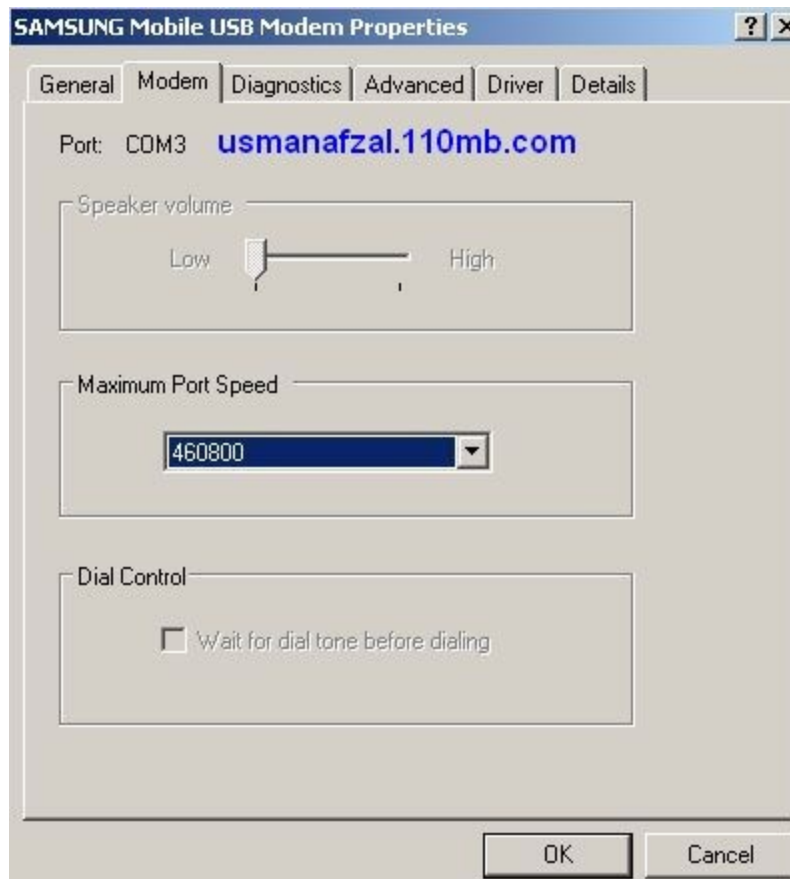
380A-017K-2EJF-2SEF

But before proceeding, connect your mobile with PC through USB cable and start **Samsung PC Studio** software. You will see this screen on your computer:



After checking connectivity of your mobile with **Samsung PC Studio** software, **CLOSE** this software (I mean **EXIT**). Make sure that your mobile is connected to your PC through USB cable and check the COM port by going to classic start menu options: **Start Menu/ Settings/ Control Panel/ System/ Hardware/ Device Manager/ Modems/ Samsung Mobile USB Modem 1.0/ Modem**.

Or Windows XP style options : **Start Menu/ Control Panel/ Performance and Maintenance/ System/ Hardware/ Device Manager/ Modems/ Samsung Mobile USB Modem/ Modem**. Now, note down the **COM port**. (I have Port : COM 3 But your's may be different) .



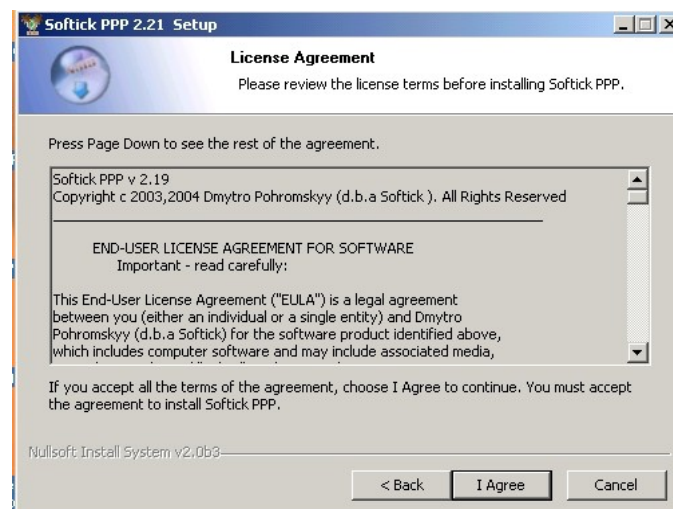
Now install **Softick PPP** software on your PC You will see this screen :



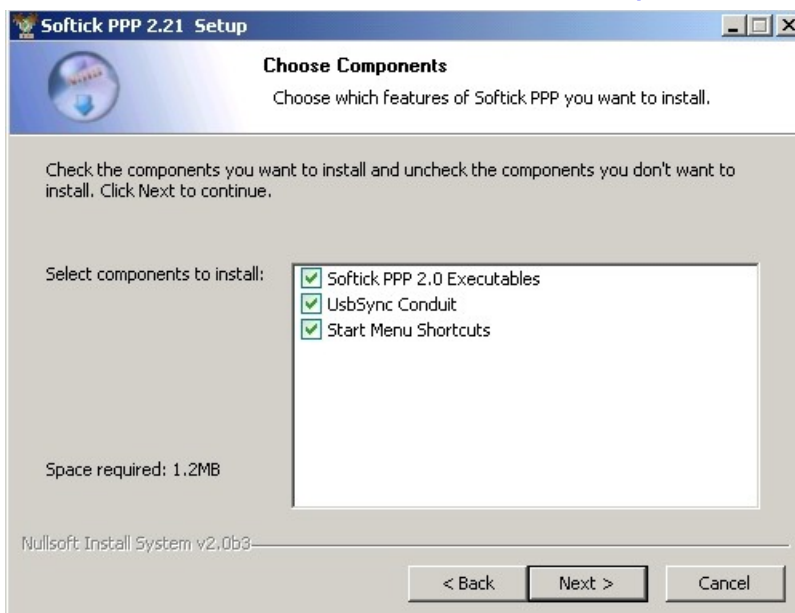
Press **OK** button.



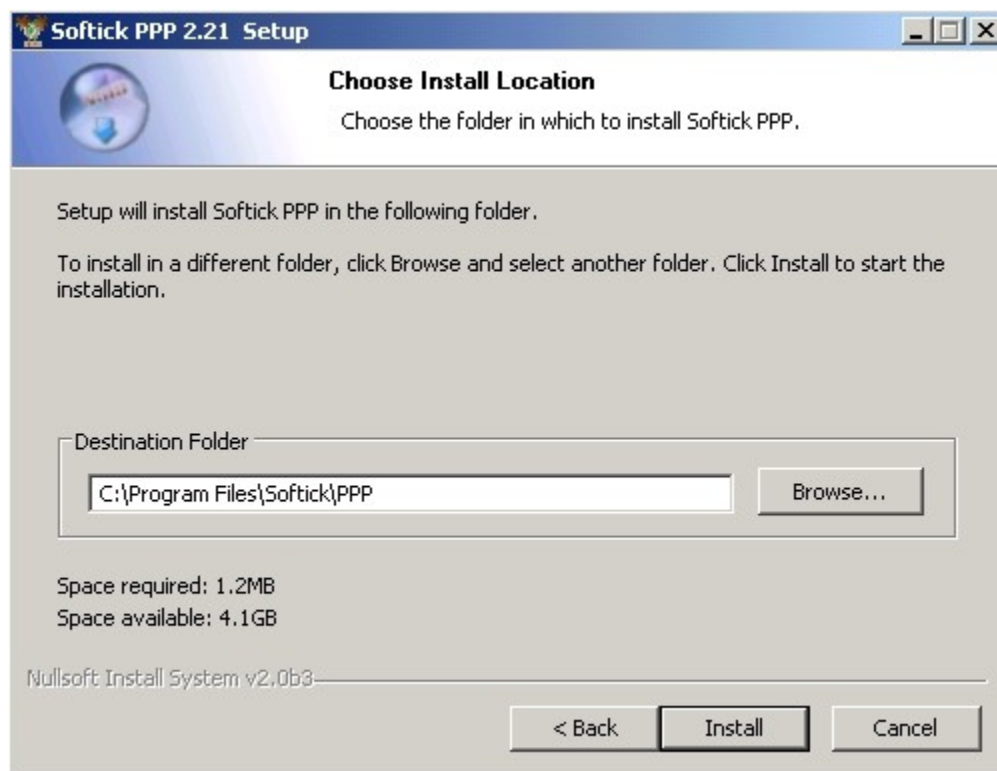
Click **Next** button.



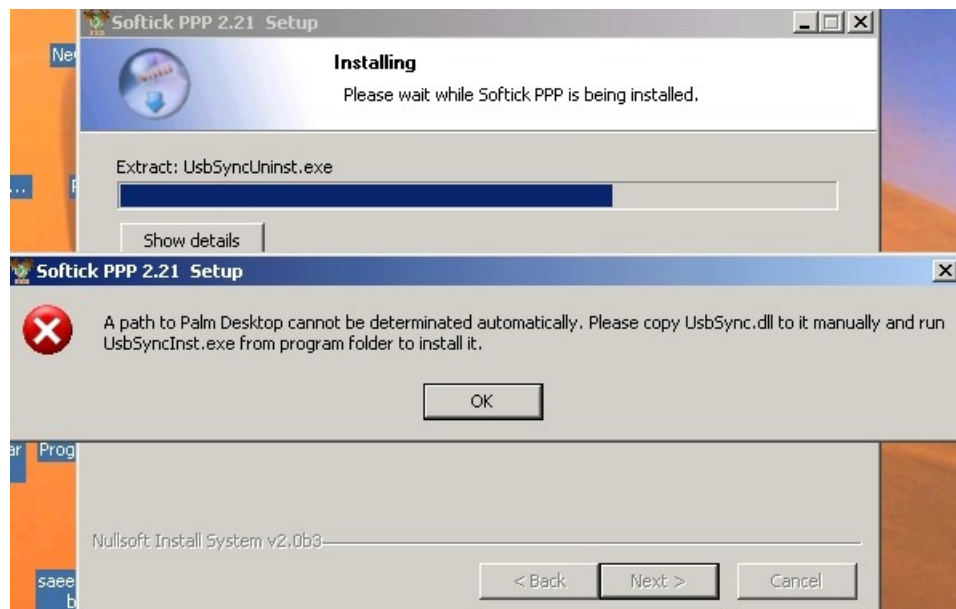
Press **"I Agree"** button.



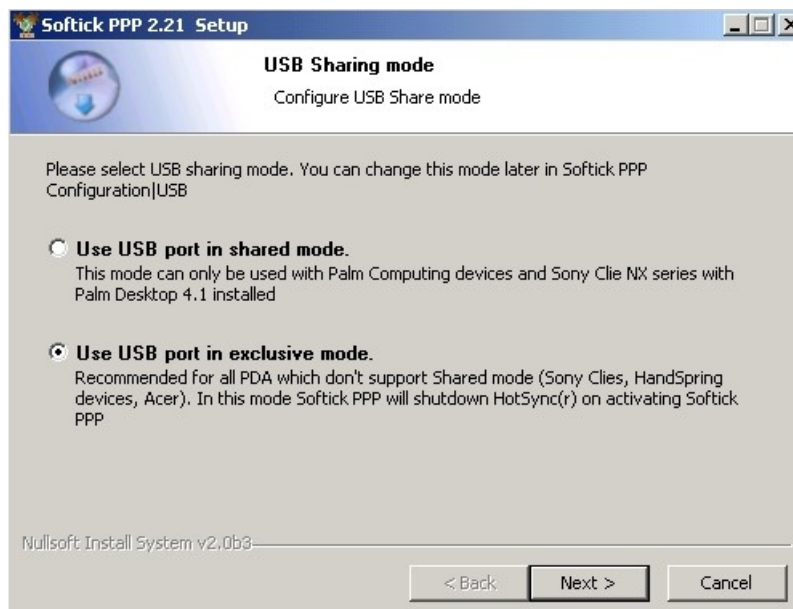
Press **Next** button....



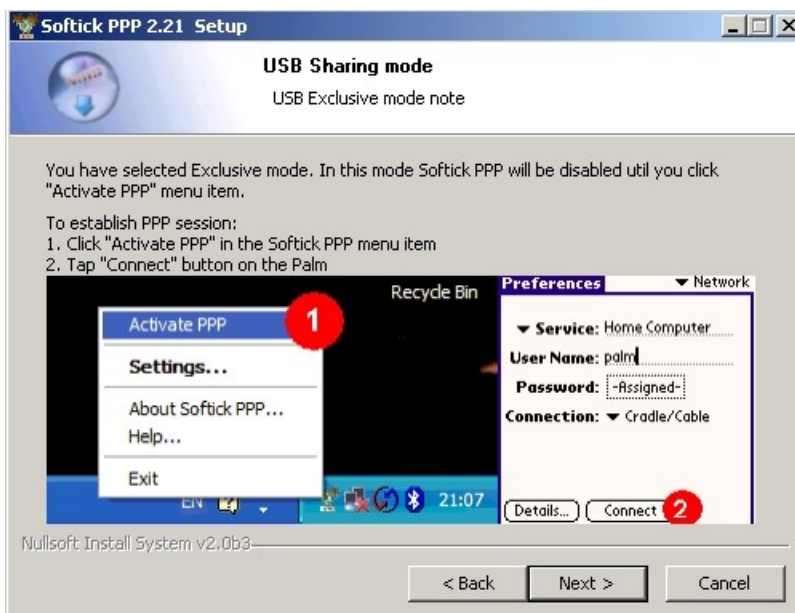
Click to **Install**.... You will see this message :



Press **OK** button....



Select “**Use USB port in exclusive mode**” and press **Next** button....

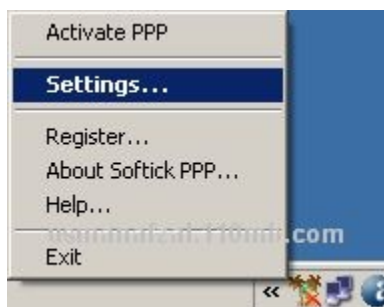


Again press **Next** button....

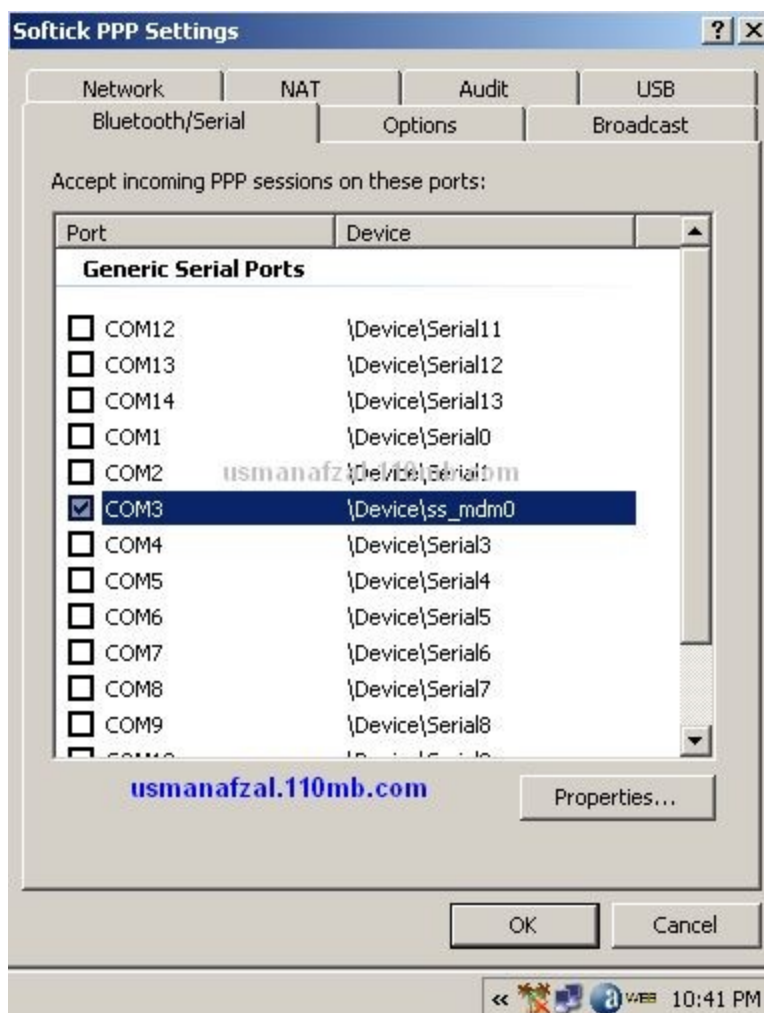


Press **Finish** button.... This will complete the installation.

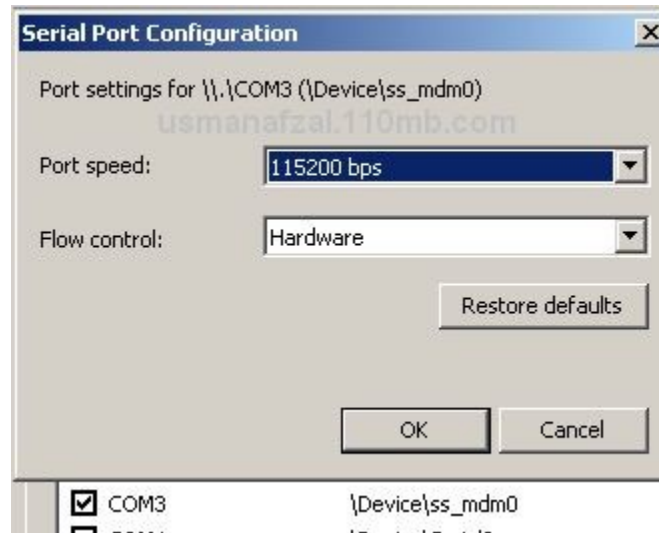
Now, in **SYSTEM TRAY**, right click on it's icon and go to **"Settings"**.



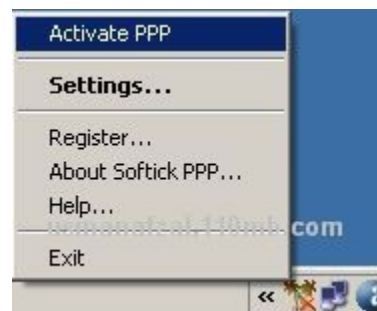
Now, select **Bluetooth/ Serial** and then select **COM : 3 port (/Device/ss_mdm0)** and put check on it's checkbox.



Now, check it's properties:



Press **OK** then again press **OK**. Right click on it's icon and Click to **“Activate PPP”** option.



This will show this message :



Click **"Cancel"** to ignore this error message. Now, place mouse pointer on Softick PPP 's icon on system tray. You can see this message:



It means that you have successfully connected E200 with Softick PPP software.

If Softick PPP software shows **"NOT connected"** message then check that you are able to connect E200 with Samsung PC Studio software . If yes, then it means that you are using wrong COM port setting for Softick PPP software. When you see **"1 device connected message"** . Then proceed to next step:

Start **Samsung Java Uploader** software and add the desired **JAD** file. Keep both **JAR & JAD** files in the same folder. If you have only JAR file then you can make new JAD file through JAR file using JAD MAKER software.

[Download JAD Maker software from here](#)



Now, on your mobile in standby mode, enter this code : ***#52828378#** to access the **Java test Menu**.

Note: You can easily remember this code because (*#52828378# = *#JAVATEST#)

Select **"OTA type setting"** then select **"Serial bearer OTA"**. Press **Select**.

Still under **Java Test Menu**, Select **"Serial Test"**.

Select **"PPP Up"**. Select **"USB"**. Select **"Serial Download"**.



On PC, you can see **"Sending xyz.jad"** while on E200, you can see the **Java spals Screen** with a progress bar. After the progress bar had finished, the game will start automatically. Change **"OTA type setting"** to **"GPRS bearer OTA"** after all java installations to remove any wap internet access problem otherwise you can't use GPRS connection of your mobile. This **GPRS bearer OTA** setting is also necessary to connect with Samsung PC Studio software. So, don't forget to check OTA setting if Samsung PC Studio have connection problem after installation process.

There is no jar file size limit when install games by above method. The only limit is 4MB which is JAVA World folder size.

*To load multiple games just add another JAD file in the Uploader software and enter ***#52828378#** on your E200 in standby mode and select **Serial test** then **Serial Download** Please **DO NOT SELECT** "PPP UP" otherwise your mobile will restart and you will need to start the whole procedure from the beginning .*

Trouble Shooting :

If your mobile restarts / hangs , then try this:

1. Disconnect usb cable from mobile and restart it....
2. Right click on **Softick PPP icon** on system tray and shut down it
3. Exit the **Java Uploader** software.... Again open it and select **JAD** file....
4. Connect E200 to PC through USB cable
5. Right click on **Softick PPP** software icon and **Activate** it.... you can see **" 1 device connected message"**....
6. Enter ***#52828378#** on the phone to access the **Java Test Menu** and select **Serial Test** then **"ppp up"** then **"USB"** then **"Serial download"**.
7. Java download will **start** immediately.

If my mobile does not start downloading for any reason then i uses above process and i gets success every time. For incompatible softwares, java installation does not start and just java world will open.

E200 has NO jar file size limit when installing through USB / BLUETOOTH method. Keep both jar/jad files in the same folder. Also check the available free memory of java world. If you have deleted any java software from java world BEFORE installation , then RESTART every thing and proceed above process! Thanks!

INSTALL GAMES Through BLUETOOTH

You will notice that both the methods are identical and the only difference is the connection type. i.e; USB or Bluetooth. Now I would like to explain complete procedure in detail. To connect your mobile with PC through bluetooth, you need to install a bluetooth device on your PC. I am using Billionton Bluetooth USB Adapter (class1 upto 100m range) came with software/ driver CD. You can also download this software from the link below:

[Download BlueSoleil 1.6.1.4 full version](#)

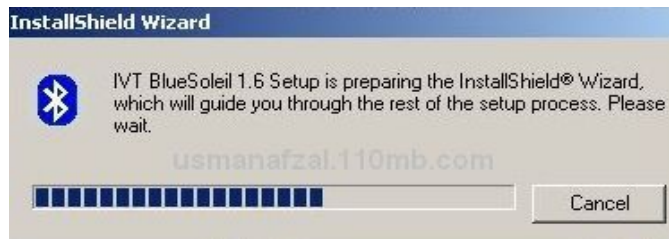
Then uncompress this RAR file and launch setup file :

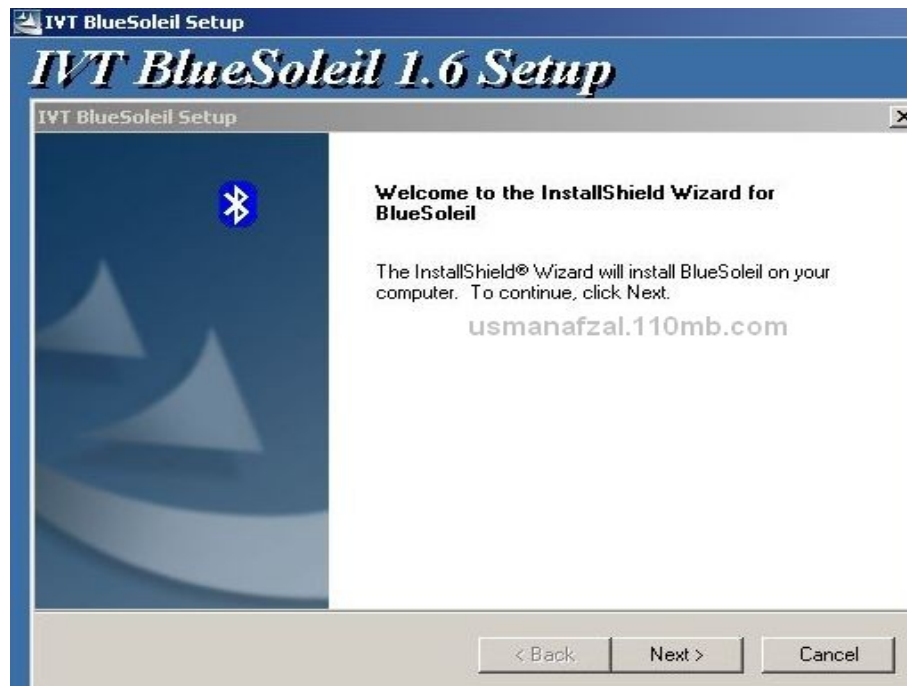


Immediately you will see this screen :

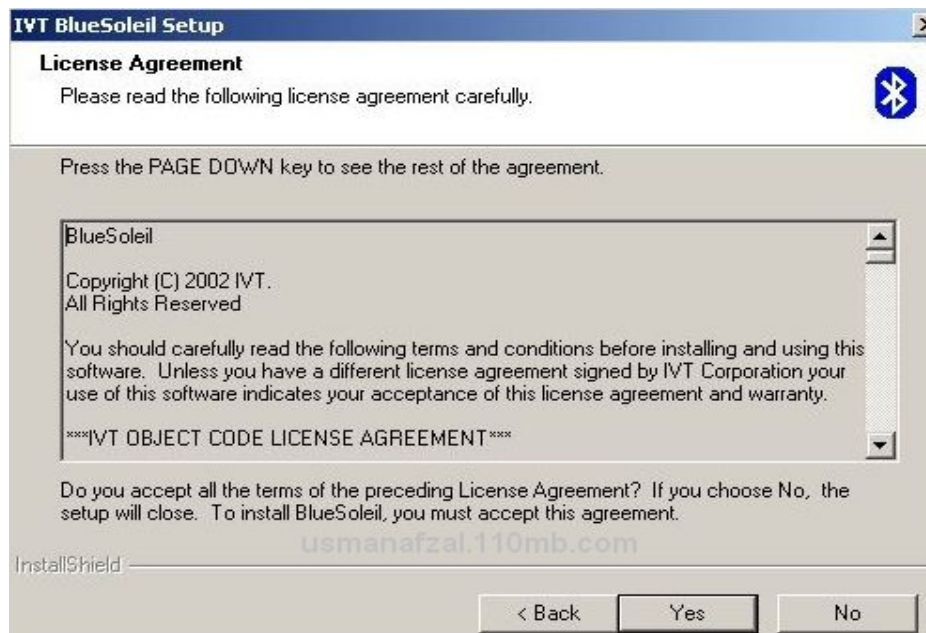


Press **OK** button. You will see these screens one by one :

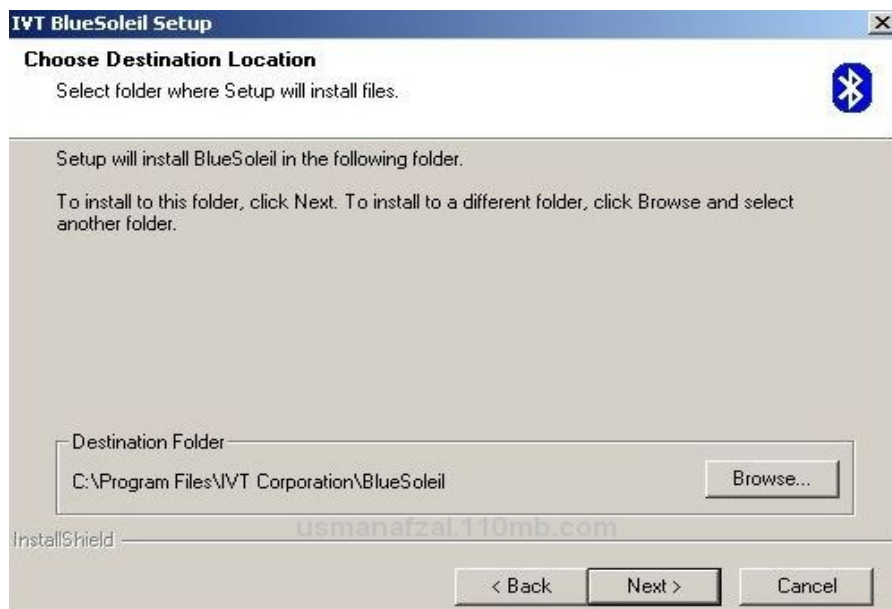




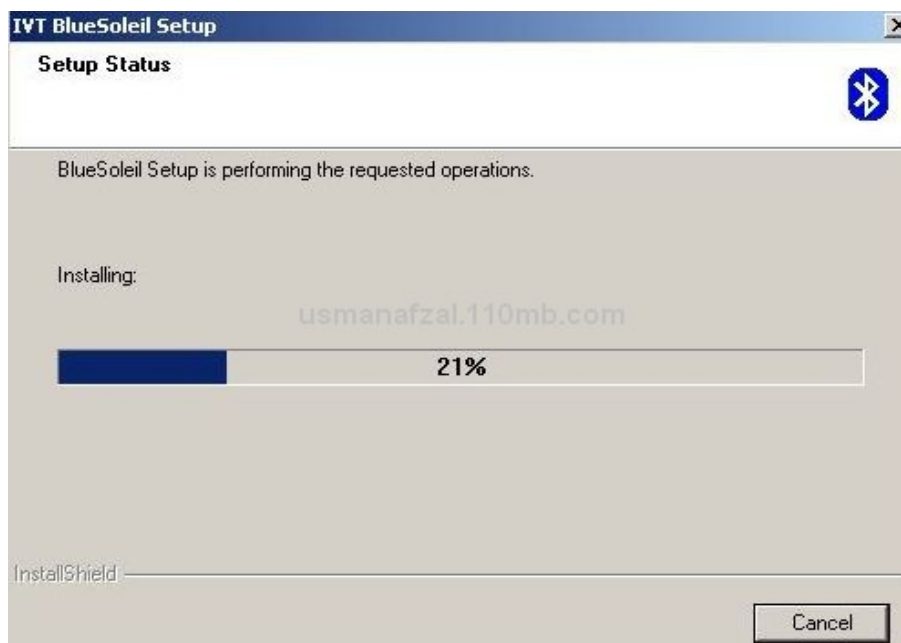
Press **Next** button.



Select **YES** option.



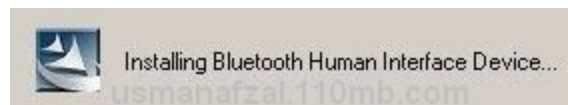
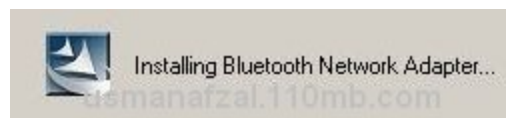
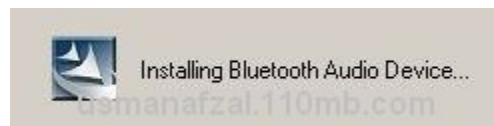
Again press **Next** button which will start the installation process:



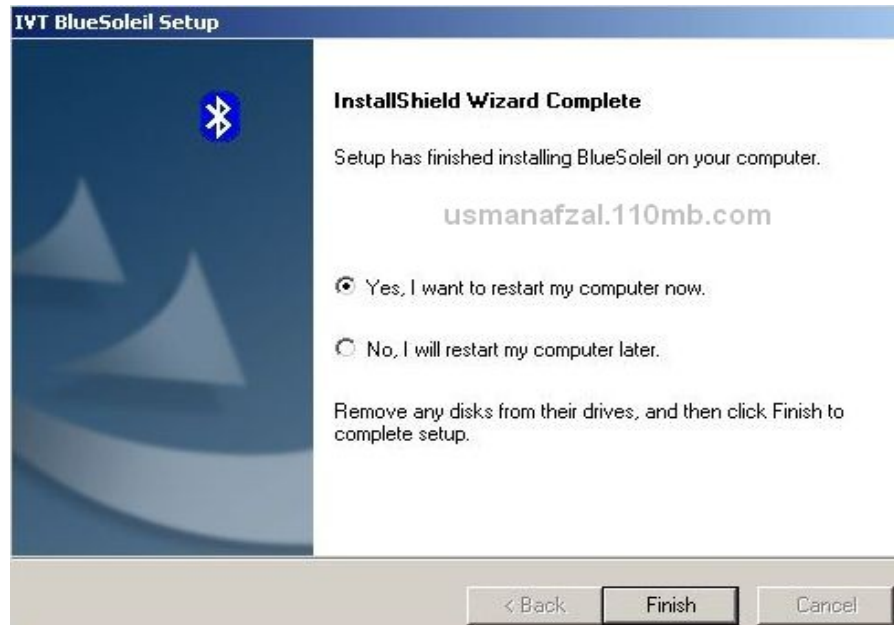
During installation, if you see this kind of error message:



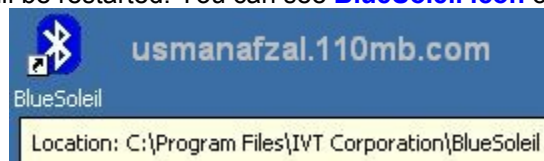
Then always select **"Continue Anyway"** option. Everytime select **"Continue Anyway"** option when you see this error message. Now these screens will come :



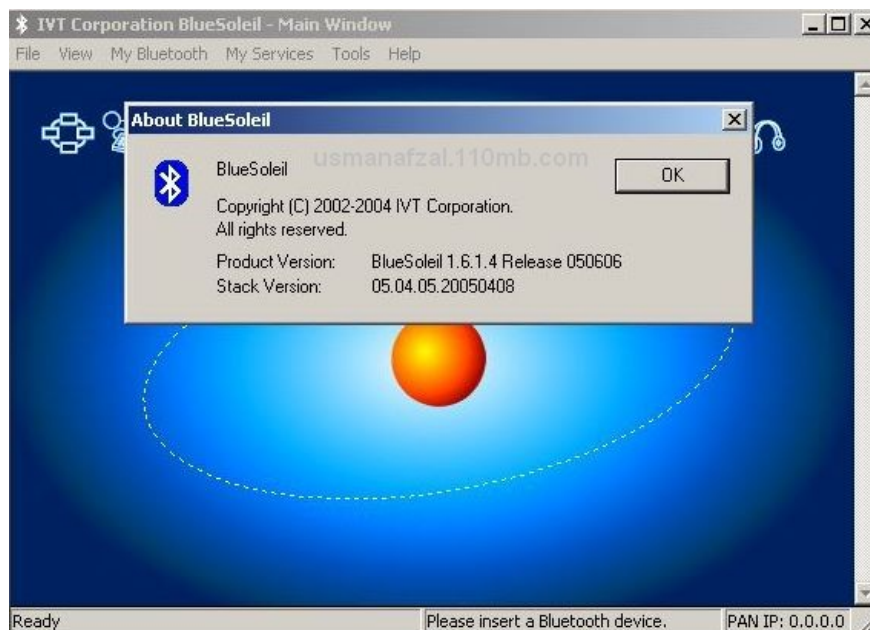
Soon this screen will appear on your PC :



Press **Finish** button. Your PC will be restarted. You can see **BlueSoleil icon** on desktop :



Click on this icon will show the screen below :



Now insert **bluetooth dongle device** into USB port of your PC. Immediately these screens would appear :





After this, you can see a welcome screen :



I have changed the name of device as **"USMAN Bluetooth"**. If you see the screen below :



Then just select **"Unblock"** option. Then you will not see this message again. Now, **turn ON** the bluetooth of your mobile with **phone visibility:ON & secure mode: OFF** and select **"My Bluetooth/ Bluetooth device discovery"** option :



Your mobile will appear like this :



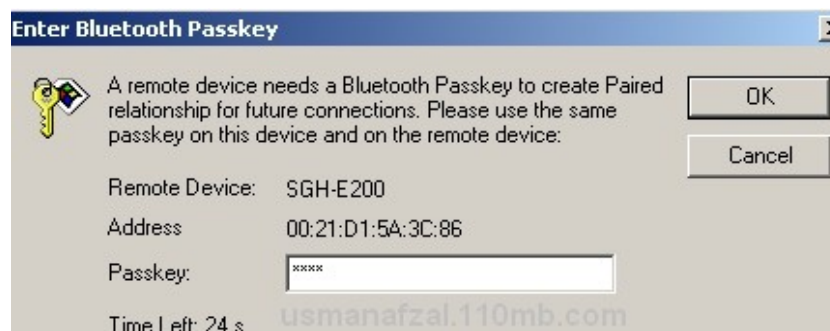
Then automatically your mobile name will appear on screen :



Right click on the icon of your mobile and select **"Pair device"** option :



Now enter your own **password key** like "1234" or any other key and press **OK** button :



On your mobile, you will see this pop-up message : **“Enter PIN to pair with USMAN Bluetooth.”** Now enter the **same PIN code** as you have entered in above screen. Then select **OK** option.



Now select **“Refresh services”** :



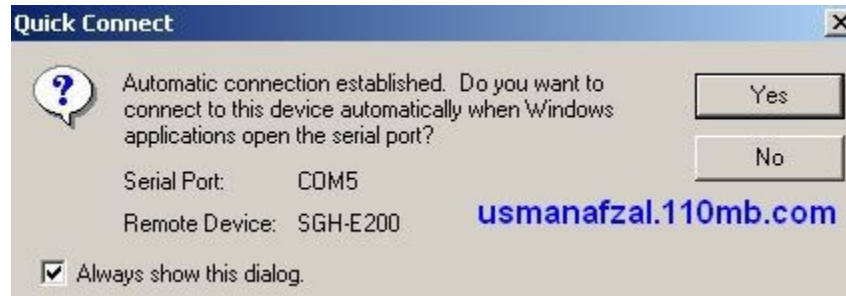
This screen will appear :



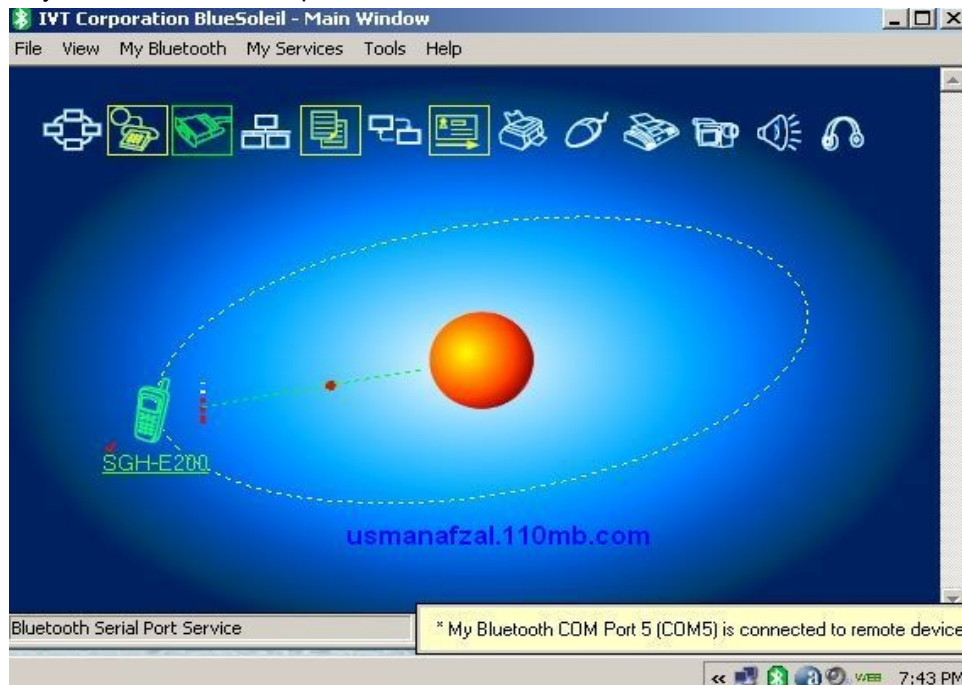
Now select **“Bluetooth serial port service”** as you can see in the screen below :



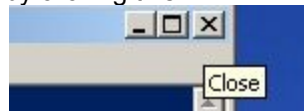
This screen will appear :



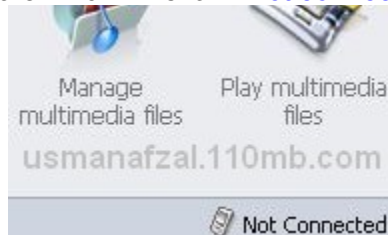
Select **YES**. On your mobile, the pop-up message will appear : **“Serial connect with USMAN Bluetooth?”**
 Select **YES**. Now your mobile has been connected with PC through bluetooth serial port. Here **COM5** port is used. Your PC may have different COM port:



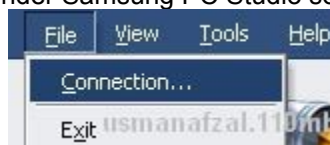
Now you can minimize BlueSoleil software by clicking this :



Now, open **Samsung PC Studio** software which will show **“Not connected”** message :

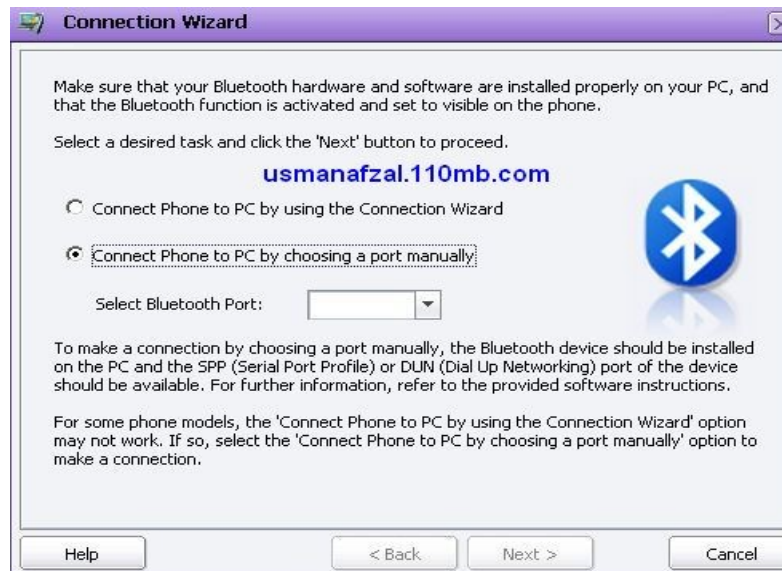


Select **“File/ Connection”** menu option under Samsung PC Studio software :





Select **connection type : Bluetooth**. You will see the screen below :



Select **bluetooth port: COM 5**



And press **"NEXT"** button.

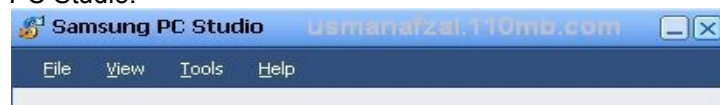




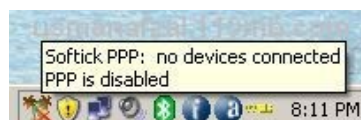
Press **“Finish”** button.



Now **close** the Samsung PC Studio.



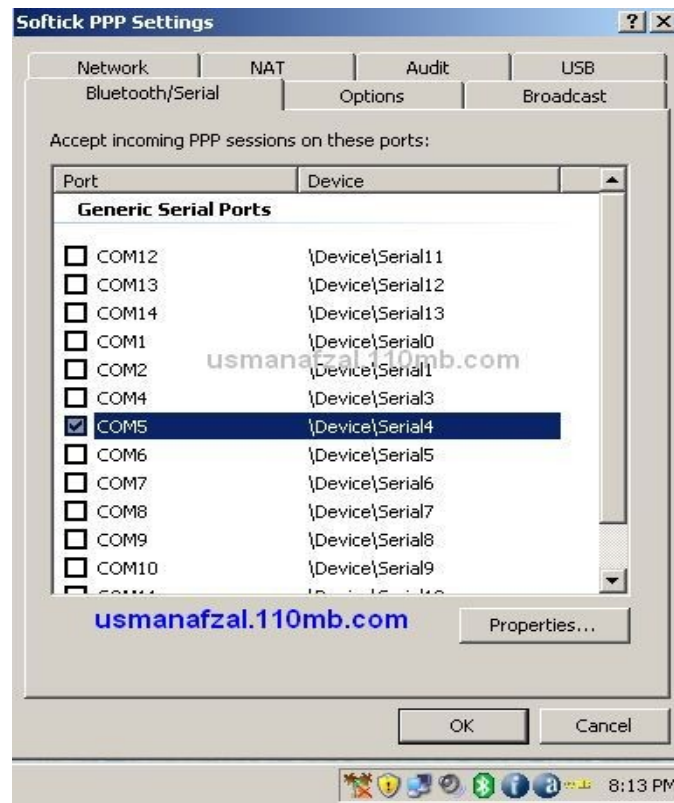
Now launch **Softick PPP** software through **Start Menu/ All Programes/ Softick/ Softick PPP/ Launch Softick PPP**.



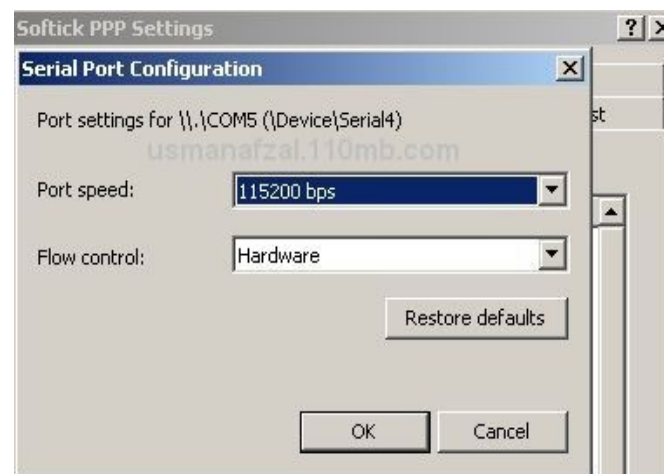
Now, in **SYSTEM TRAY**, right click on it's icon and go to **“Settings”**.



Now, select **Bluetooth/ Serial** and then select **COM5 port (/Device/Serial4)** and put check on it's checkbox.



Now check it's properties :



Press **OK** then again press **OK**.. Again right click on it's icon and select **“Activate PPP”** option:



Now you can see this message :



Click **"Cancel"** to ignore this error message. Now, place mouse pointer on Softick PPP 's icon on system tray. You can see this message:



It means that you have successfully connected E200 with Softick PPP software through bluetooth connection. If Softick PPP software shows **"NOT connected"** message then check that you are able to connect E200 with Samsung PC Studio software . If yes, then it means that you are using wrong COM port setting for Softick PPP software. When you see **"1 device connected message"** . Then Start **Samsung Java Uploader** software and add the desired **JAD** file. Keep both **JAR & JAD** files in the same folder.If you have only **JAR** file then you can make new **JAD** file through **JAR** file using **JAD MAKER** software.

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Still under **Java Test Menu**, Select **"Serial Test"**.

Select **"PPP Up"**. Select **"Bluetooth"**. Select **"Serial Download"**.



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For trouble shooting, please read **page # 10** of this guide. This is obvious that you must select "Bluetooth" under JAVA test menu instead of "USB". If you have any problem regarding these procedures, you can ask :

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