
IP Mobile User Guide V1.04

For Nokia Symbian
3rd Edition

Table of Contents

1. Prerequisite	3
2. Installation	3
3. Step by Step Setup of IPmobile	6
4. Application Functions	9
I. Making Call.....	9
II. Receiving Phone Calls.....	11
III. How to use Phone Book.....	12
IV. Redial.....	14
V. Recharging Account.....	14
VI. Checking Account Balance.....	15
VII. Checking Call Logs	15
VIII. Changing Settings	16

1. Prerequisite

To be able to install IPMobile application, please note that the following Prerequisite have to be met.

1. Nokia Symbian S60 3rd Edition Phone e.g. (E51 , N95)
2. 1MB of free space on the phone
3. Any Form of internet connection e.g. Wi-Fi, GPRS, 3G.

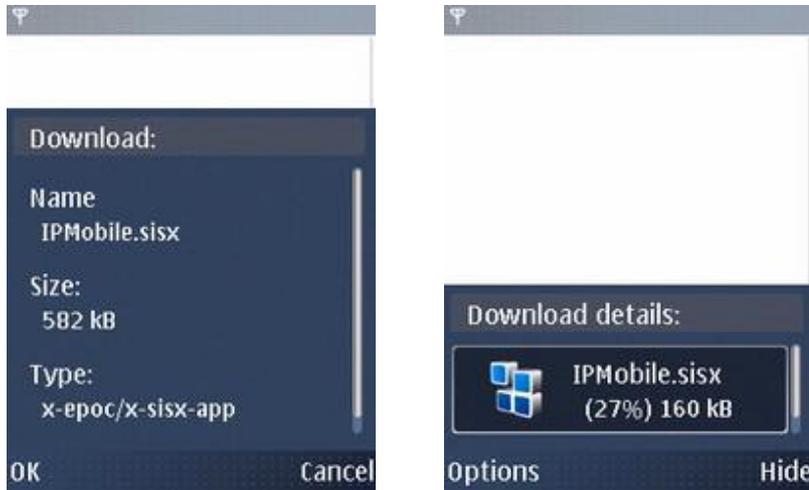
2. Installation

1. Using the browser on your nokia Phone, Go to Partner Web page, You will be presented with the following page



2. Click on the box to download the IPMobile dialer

- The phone browser will prompt you to continue with the download the IPMobile.sisx into the phone as shown below



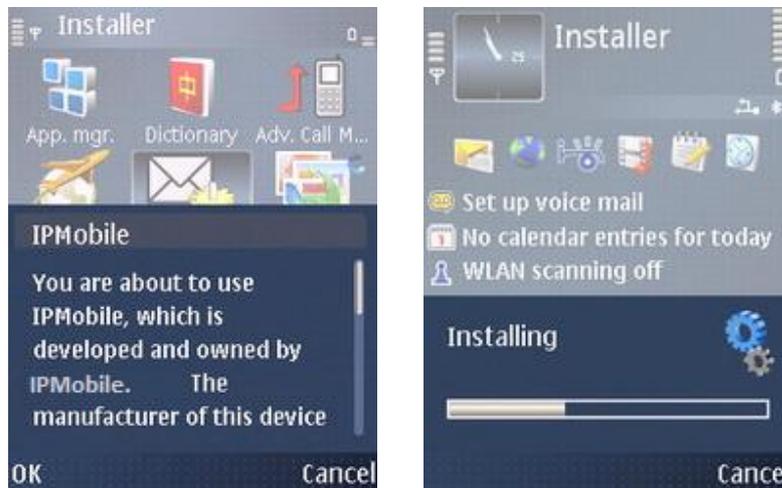
- Once the download is over, the installer prompts for install, Click <Yes>, <Continue>, <Yes>.



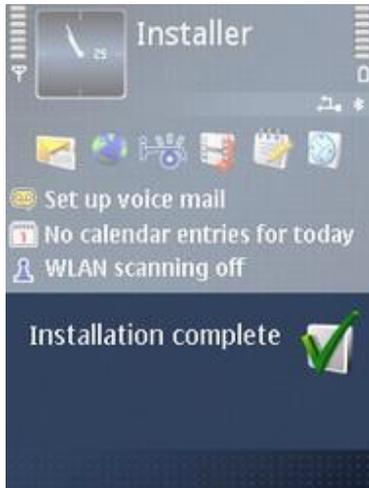
Choose from <Phone Memory> or <Memory card> either is ok, after which just press continue. If there is no memory card present there will be option to choose where to install the application.



Press <OK> to continue and the installation will continue.



5. System Prompts that install is ok.



3. Step by Step Setup of IPmobile

1. Goto to the directory in which the IPMobile dialer is installed (in the case of Nokia E51, this would be in menu>installations and click on the IPMobile dialer as shown below



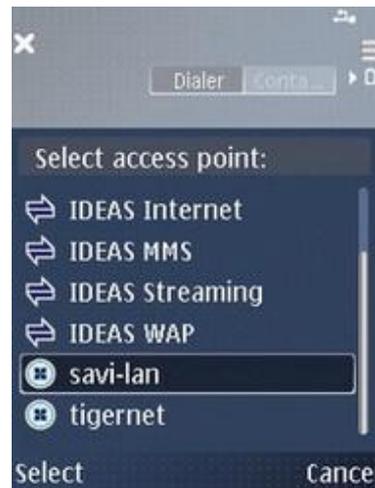
2. Enter Username / Password



2. Enter Phone Number



3. Search for available GSM access and option to search for Wi-Fi connection



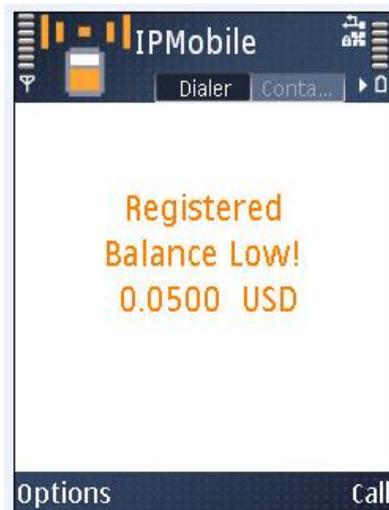
4. Phone will Attempt to sign in to IPmobile

5. Phone should display "Registered" with the account balance as shown below.



6. The IPMobile dialer are ready to make call.

7. If the account balance falls below 1 (configurable), the user will see a warning message as shown below



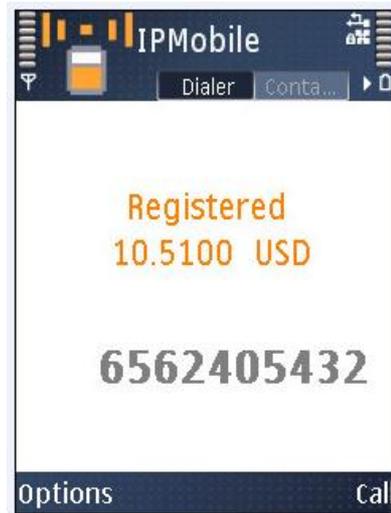
7.Registration will fail if the account balance is zero.

8. Note that the dialer does not auto re-register when registration failed. To register register, exit and then start the IPMOBILE dialer application again.

4. Application Functions

I. Making Call

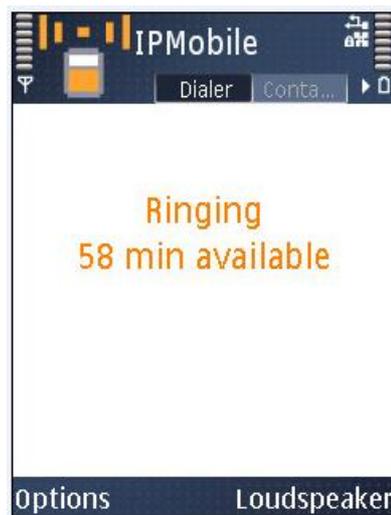
- i. Making a call via "Dialer Screen"
 1. To make a call in the "Dialer Screen" Just enter the number



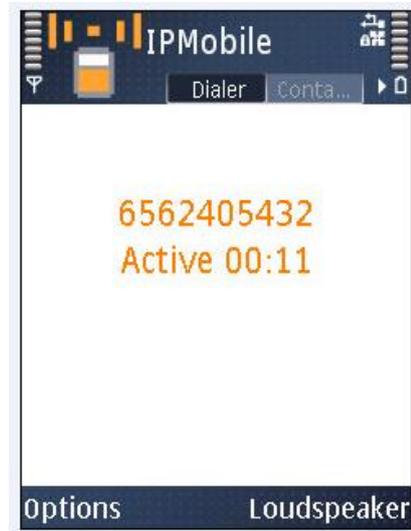
2. Press the <Green Call Button> or the button below the call to make a call to the number

- ii. While the call is ringing, the call duration allowed for the calling is displayed as shown below.

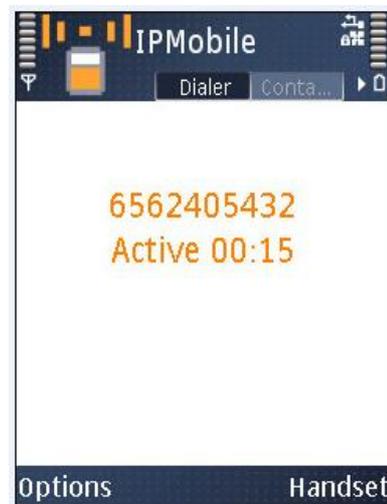
Note that no allowed call duration is displayed on the dialer when the IVR is turned on to announce the call duration.



- iii. While the call is ringing or after the call is connected, the user can switch to speaker mode by pressing the button below the loudspeaker as shown below



- iv. He can toggle between the loudspeaker and handset mode



- v. After the call is connected, the UI shall display an active timer which increment every seconds as shown above.
- vi. To disconnect a call
To disconnect a call press the <Red Disconnect> button during a call.

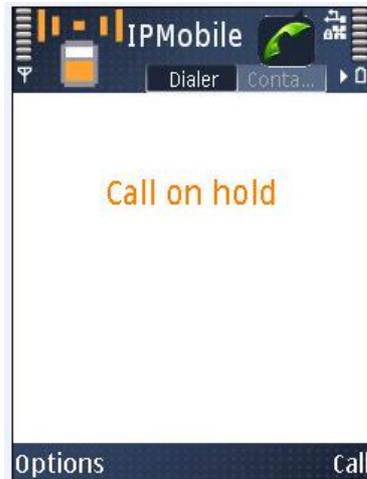
II. Receiving Phone Calls

i. Receiving GSM calls while on VOIP call

1. If you are on a VOIP call and a GSM call comes in there will be beep tone to notify you of a call



2. Press the green button to pick up the call
The VOIP call will be on hold, there should be a green handset image to tell you that you are currently on a GSM line.



3. Press the Red button to cancel the call and to return to VOIP call.

(Note that when the VoIP call is on hold, the user cannot swap back to the VoIP call until he terminated the GSM call.)

(When user ends the GSM call, the dialer will fall back to the Handset mode even if the user set it to Loudspeaker mode before receiving the GSM call).

III. *How to use Phone Book*

To access the phone book in the main “dialer Screen” press left and it will bring you to the contacts directory.

(Note that all numbers entered in the dialer view will be gone once the user changes to another view window.)



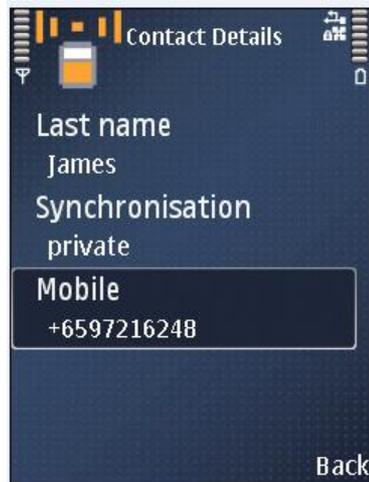
This contact directory is listing directly from the phone's directory. So there is no need to import contacts from the phone's built in directory into the application. They are the same.

(Note that any modification of phonebook while the IPMobile dialer is running in the background will not be displayed unless the user restart the IPMobile dialer.)

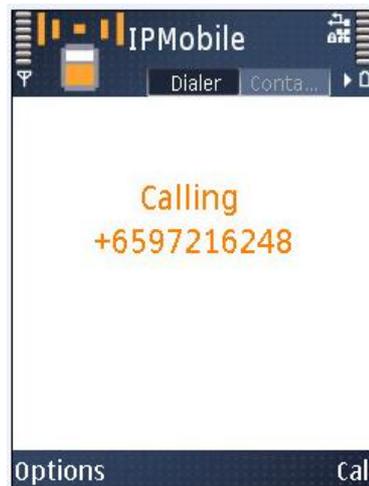
- i. To make a call from the Phonebook
 1. Select the contact that you wish to call to



- ii. 2. Select the Number of the user that you wish to call



3. Press the <green call button> and to call the selected phone number.

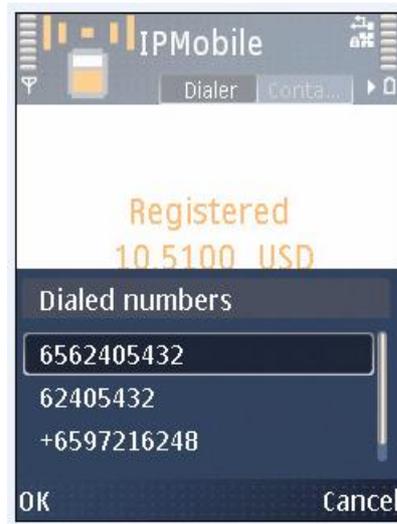


Note that although the user can click on the Name and Synchronisation field in the phonebook, call will fail.

Nokia E71 has some form of Transparency in their search bar in their phonebook. Therefore, there might be cases in which the number dialed in the dialer window might be shown in the search bar.

IV. **Redial**

To redial the last 5 numbers, the user clicks on the green make call button or the button below call (before he enters any numbers on the UI). He shall be displayed with the last 5 numbers dialed as shown below:



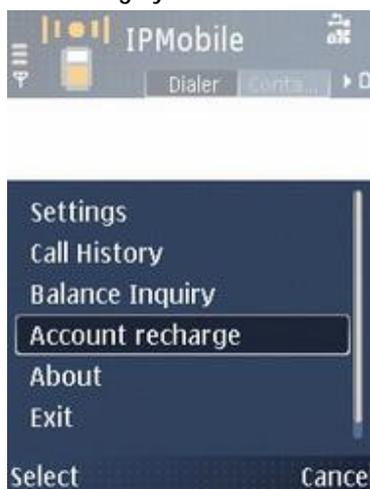
To make the call, the user scroll down to the number he wants to call and click OK.

Note that missed call and received called from internet and voip will not be displayed in the redial list.

Note that called made from the redial will not be listed in the Redial List.

V. **Recharging Account**

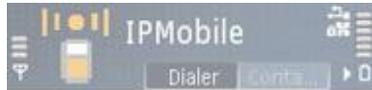
To recharge your account Click <Options> and <Recharging Account>



This will prompt the system to call in and start the account recharging procedure.

VI. *Checking Account Balance*

To check account balance, go to <Options> and click <Balance Inquiry>



This will make the phone call into the system and the voice prompt will inform you of your account balance

Note that if the user enters a number in the dialer screen and then select the balance query option before he makes the call, the number he dial will still be seen on the screen.

VII. *Checking Call Logs*

One of the features of this phone is to check the history of the calls made on this phone.

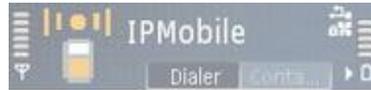
- i. To access the Call Log
 1. To access the call log, at the main "Dialer Screen" Press <Options>
 2. Click "Call History"



VIII. *Changing Settings*

There should be little changes to be made once it is able to register. But if the need arises you are still able to access the settings page.

- i. To access the settings page



At the "Dialer Page" Click <Options> and Click Settings

- ii. Settings



These are the few settings that are advisable to be changed by user

Registrar Server Address

Default settings goes to reg.ipmobileonline.com:4080

If there is a need a custom IP address can be entered in this fashion

sip:<IP Address : Port>

User Name

This is the user name that was entered when you first launch the application

Password

This is the password that was entered when you first launch the application.

Note that alphanumeric and special symbol is allowed in the password field. It is the user's responsibility to enters the correct password.

Phone Number

This is the Phone Number that was entered when you first launch the application

Note that the user can enters just 1 number as his phone number.

Audio Protocol

Low Bandwidth – When there network connection is bad or you are trying to save on bandwidth sacrificing quality

High Bandwidth – When the network connection is good

Auto – Let the phone decide should it be High or Low Bandwidth