

RouteMobile

Mobile Client Manual for Blackberry

Version: 2.0.0

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Requirement

Application requires two files to run successfully:

- MobileClient.jad
- MobileClient.cod(s)

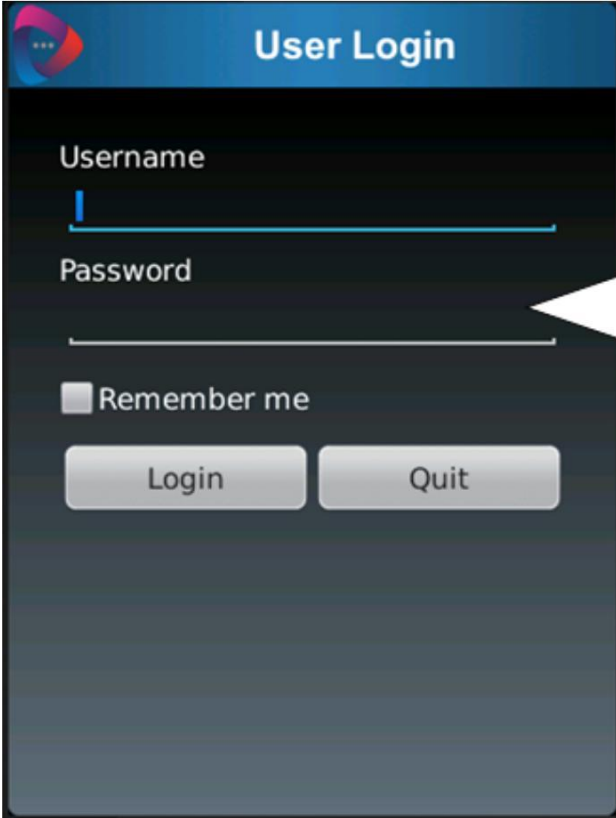
After successful download, click on " **MobileClient.jad**" file which will start installing the application on the mobile phone. After successful completion, an Icon of **Mobile Client** application appears on the screen

How to use Mobile Client

After installation you get the application icon on mobile screen like this:



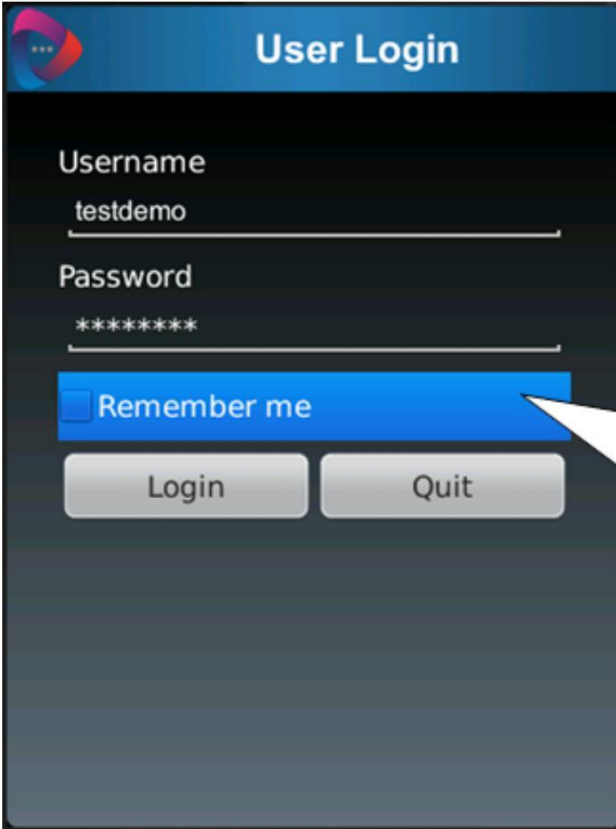
When user clicks on "Mobile Client" icon, user gets Login screen like this



The screenshot shows a mobile application login screen titled "User Login". It features a blue header with the company logo on the left. Below the header, there are two input fields: "Username" and "Password". The "Username" field contains a single vertical bar cursor. Below the password field is a checkbox labeled "Remember me" which is currently unchecked. At the bottom of the form are two buttons: "Login" and "Quit".

Login:

On this screen user can enter his **username** and **password** and click "Login" button. On clicking "Login" button, application authenticates user. If authentication fails, a dialog popup generates, for "Login Failed. Please try again later".



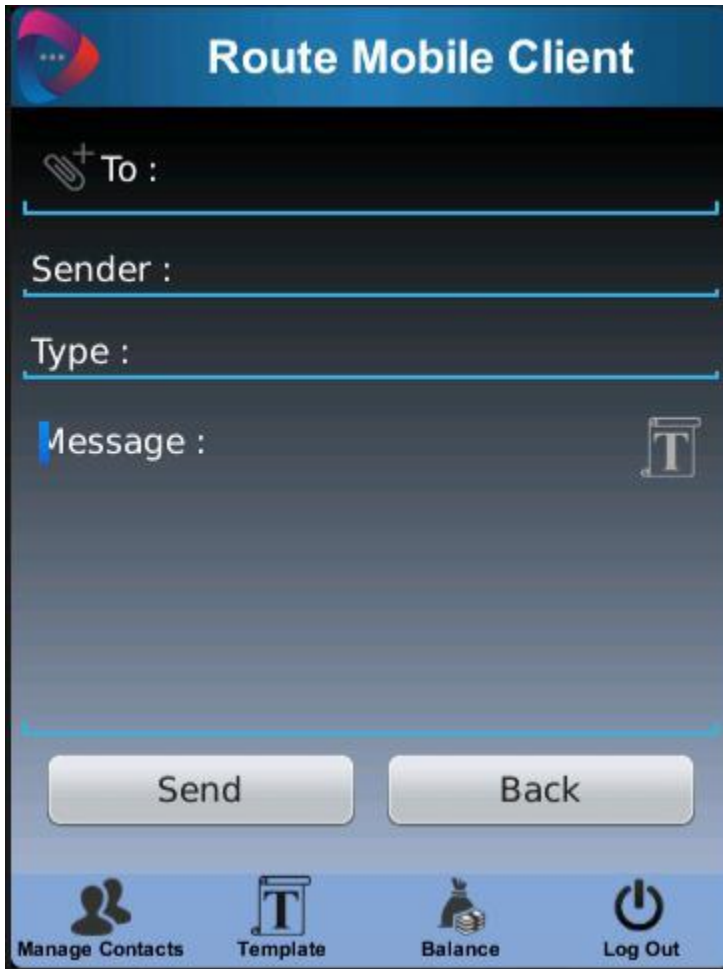
This screenshot shows the same "User Login" screen, but with the "Username" field filled with "testdemo" and the "Password" field filled with "*****". The "Remember me" checkbox is now checked and highlighted with a blue background. The "Login" and "Quit" buttons remain at the bottom.

Remember me (Checkbox):

If you click this checkbox then login credentials get stored and next time when you will open the application you will be directly redirected Compose Message Form. (No need to login again and again).

Compose Message

After successful login, "Route Mobile Client" form is displayed. Here user can compose and send messages.



The screenshot shows the "Route Mobile Client" interface for composing a message. At the top, there is a blue header with the Route Mobile logo and the text "Route Mobile Client". Below the header, there are four input fields: "To :" (with a plus icon and a paperclip icon), "Sender :", "Type :", and "Message :". The "Message :" field has a blue cursor and a "T" icon. Below the input fields are two buttons: "Send" and "Back". At the bottom, there is a navigation bar with four icons and labels: "Manage Contacts" (with a person icon), "Template" (with a "T" icon), "Balance" (with a money bag icon), and "Log Out" (with a power icon).

On clicking "Attach" Icon a slid panel is opened from where user can select destinations.



Select contacts:

Brows text file: User can select text file from SD -Card, which contains mobile numbers.

Phone book contacts: User can select contacts from phone book.

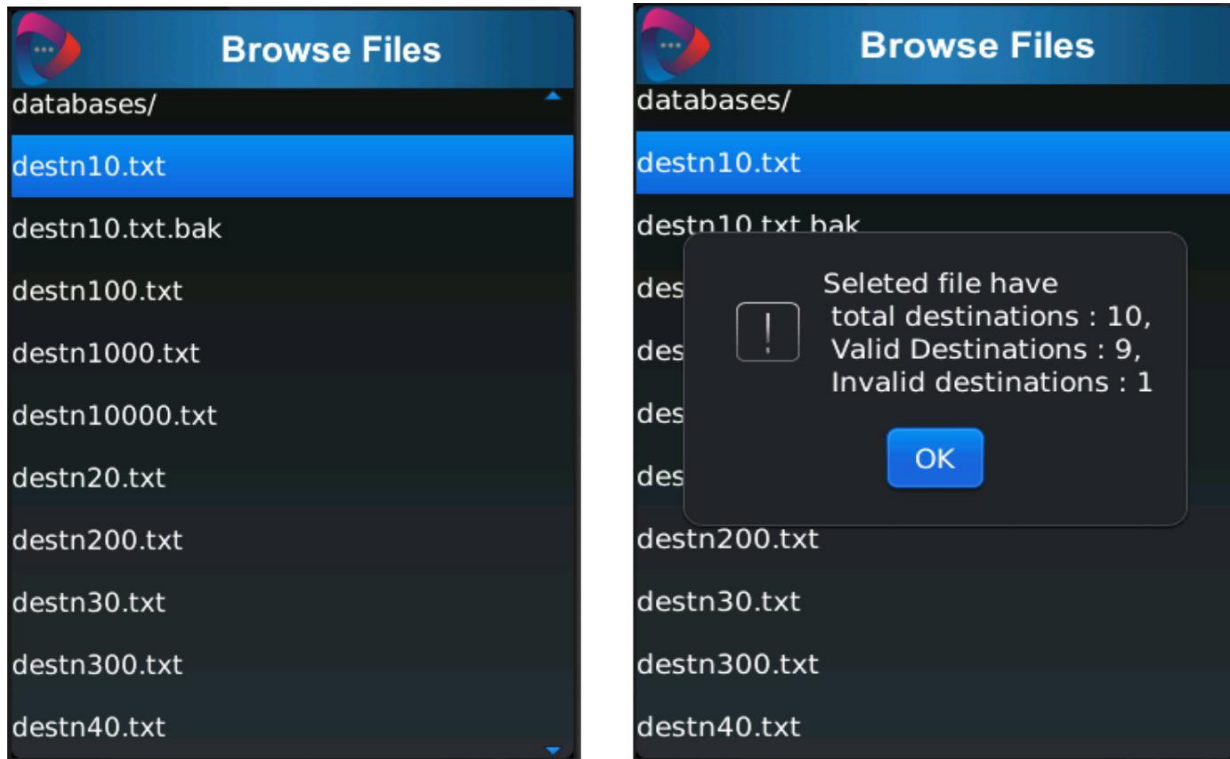
Phone book groups: User can select contact group from phone book.

Application groups: User can select contacts groups, which was created in his application. **Distribution list:** User can select any contact list, created in his application.

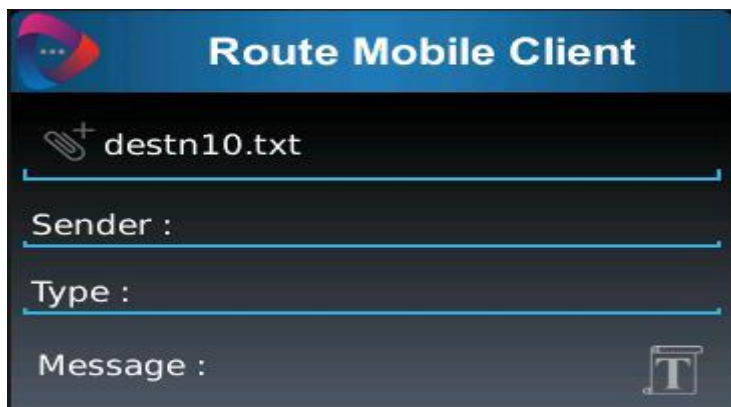
Browse Text File:



On clicking "Browse Text File", below screen opens, from where user can select required file.



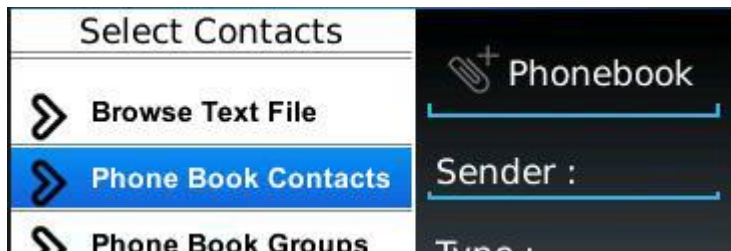
After selection of file, application read and checks all destinations. If invalid destinations found, application prompt user, for count of valid and invalid destinations. After validation of file, file name is appeared like this.



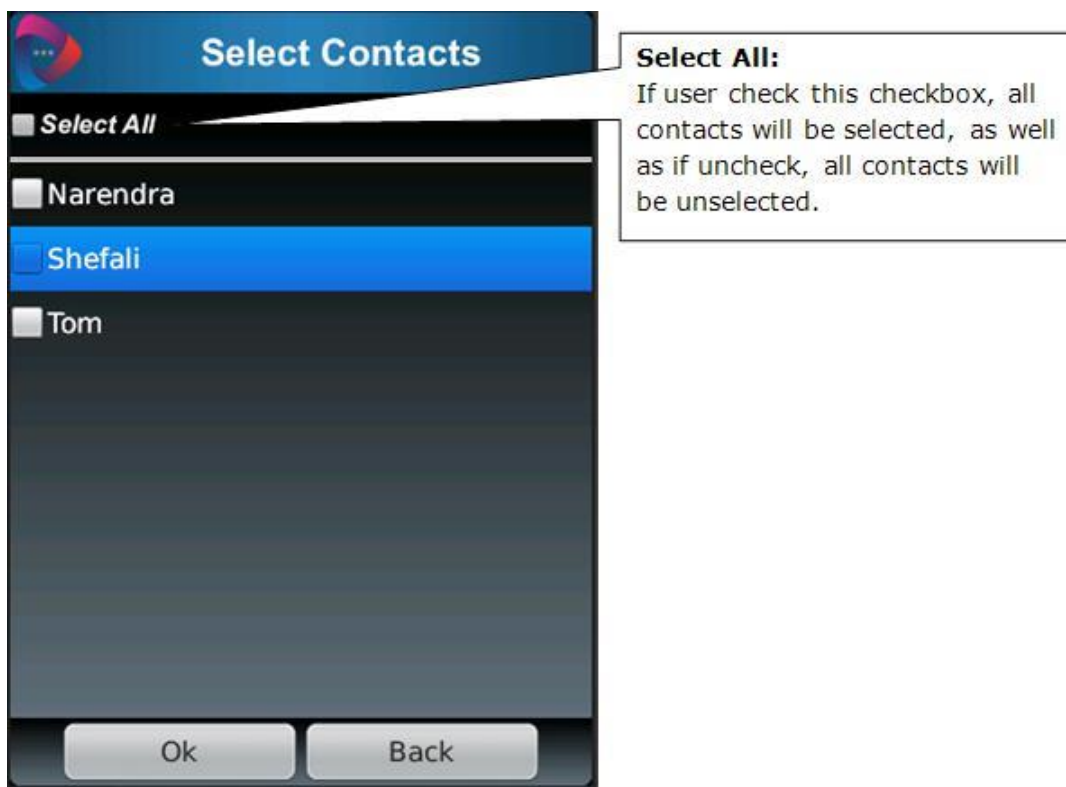
Note:

- File should contain only destinations separated by "\n".
- User can upload file containing up to 300000 destinations.

Phonebook Contacts:



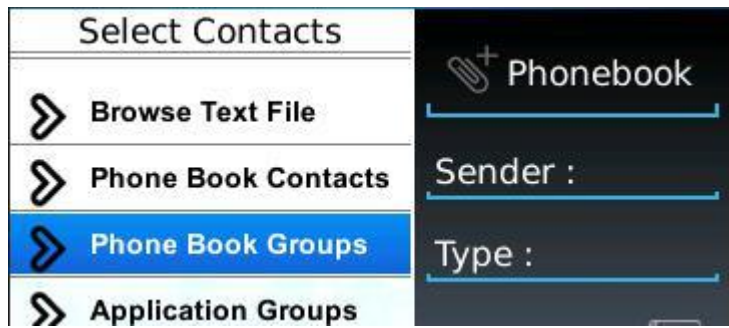
On clicking "Phone Book contacts" A below screen open which show all contacts available in phone book and user can select contact(s).



After selection of contacts, "Phonebook Contacts" will be appear in "To" text field.



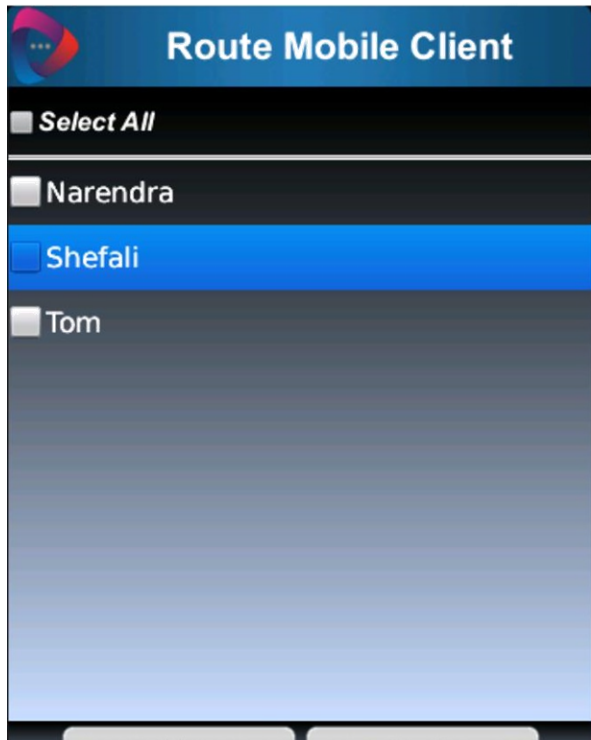
Phonebook Groups:



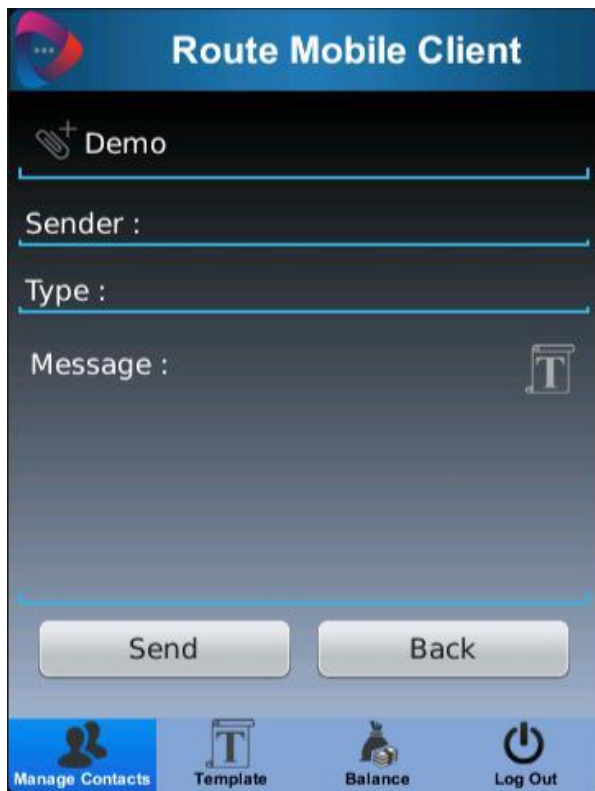
On clicking "Phone Book Groups", all groups are displayed, available or exist in phone book.



Application display all contact available in selected group.



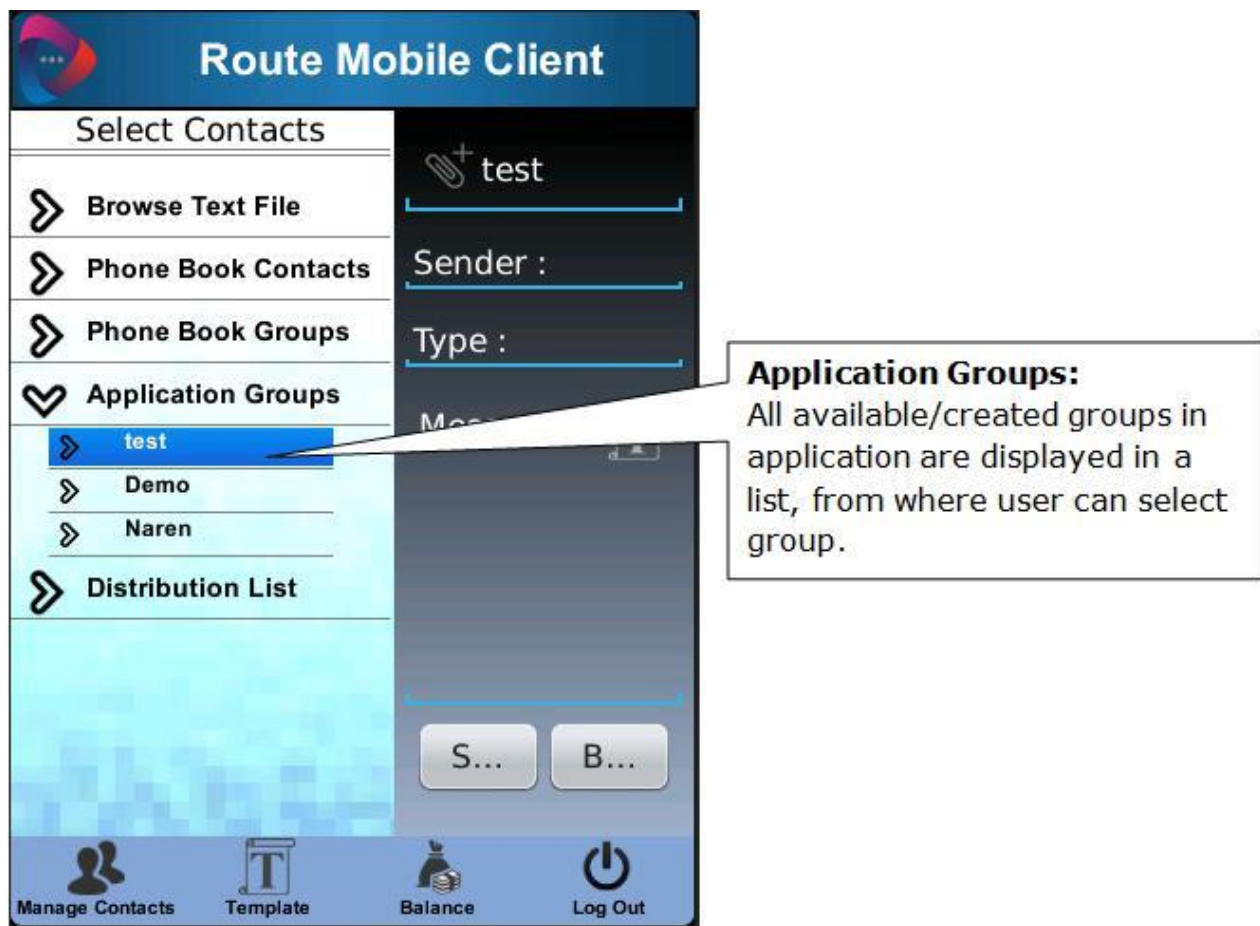
After selection of contacts, selected group name will be appear in "To" text field.



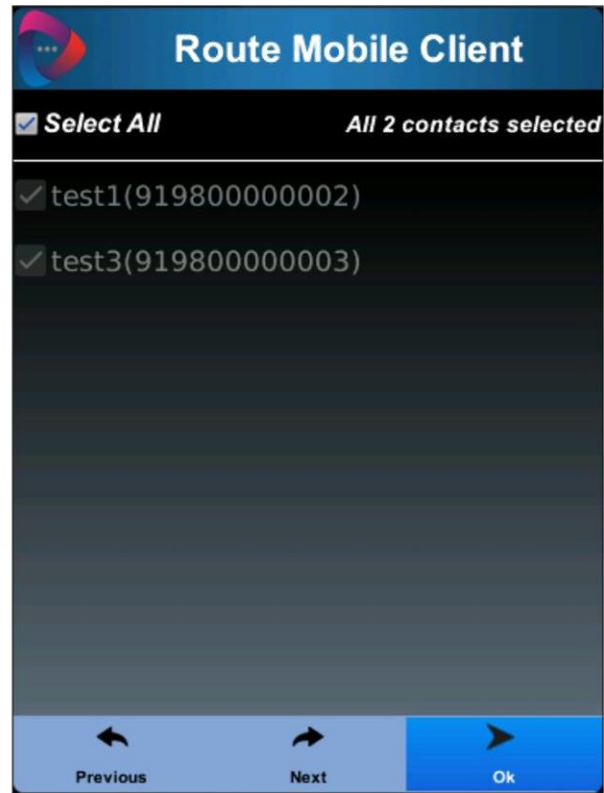
Application Groups:



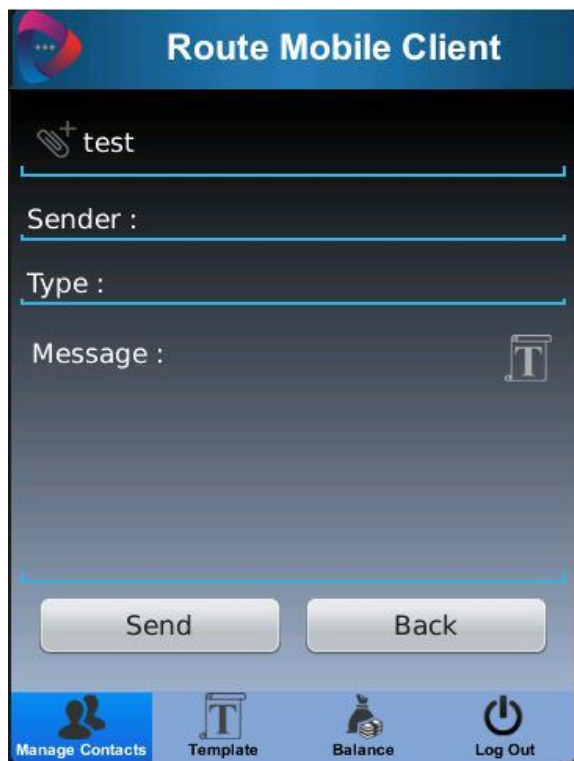
On clicking "Application Groups", all groups are displayed, created by users in the application.



Application display all contact available in selected group.



After selection of contacts, selected group name will be appear in "To" text field.



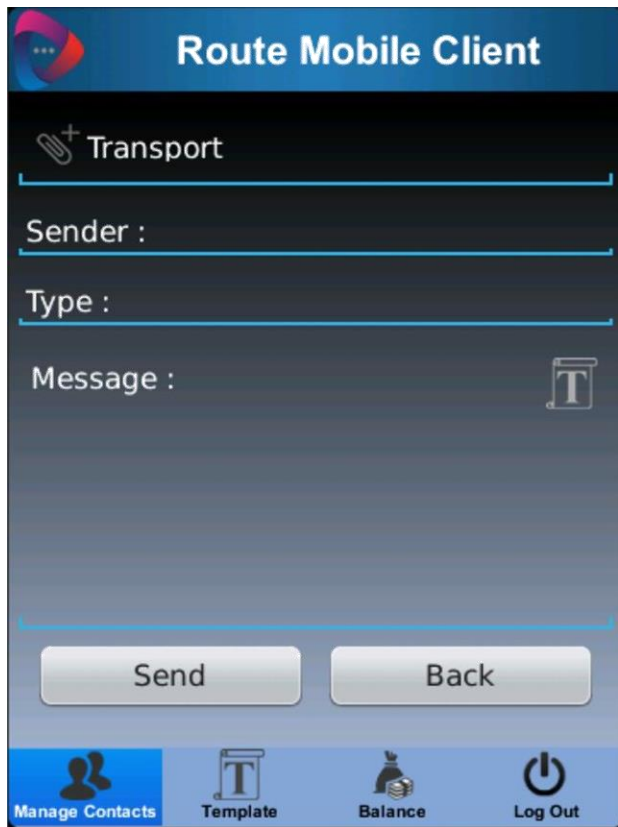
Distribution List



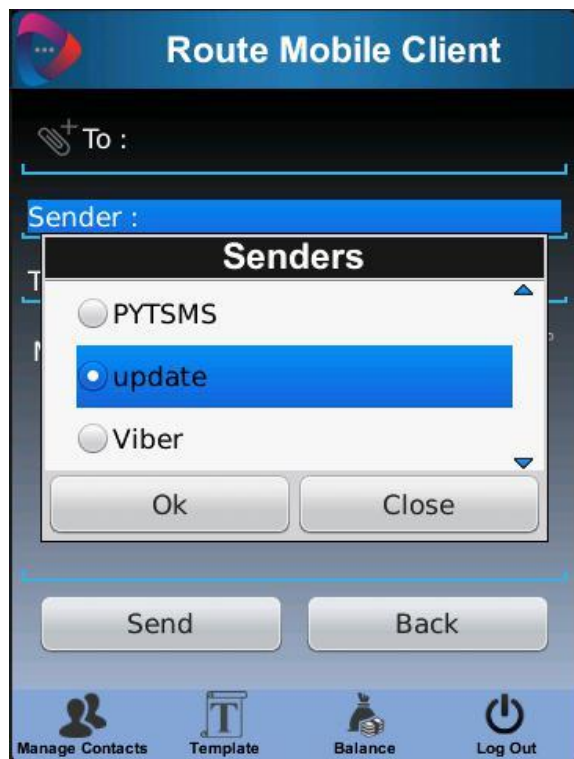
On clicking "Distribution List", all list are displayed, created by users in the application.



After selection of list, selected list name will be appear in "To" text field.



Senders: sender of message. If user defined allowed sender then sender list will be prompt for selection or user can enter sender.



Message type: It defines type of message, user can select message type from list.



Message Type:

Text message: User can send plain text message.

Flash message: User can send plain text message, but receiver receive message as flash.

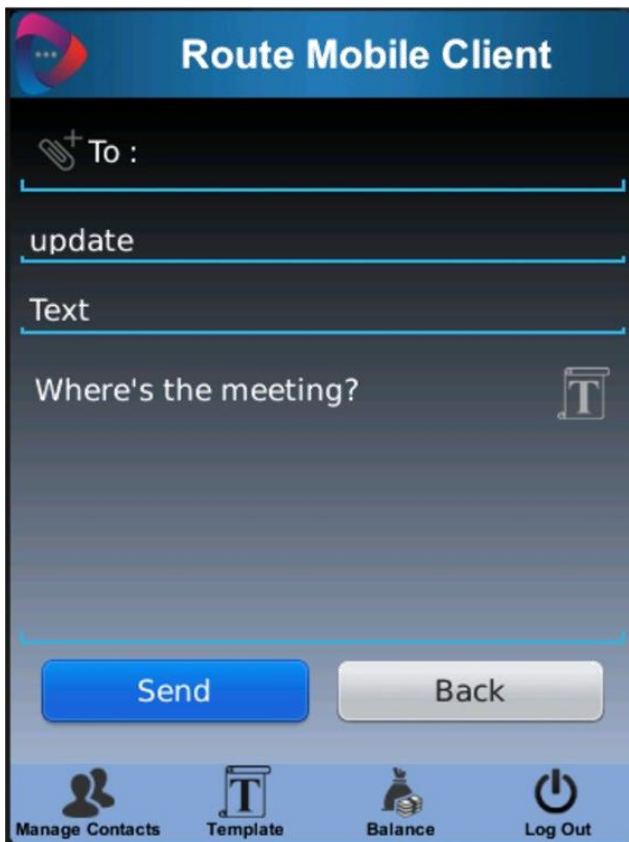
Unicode message: User can send message in any language.

Unicode flash message: Receiver receive user's message as flash.

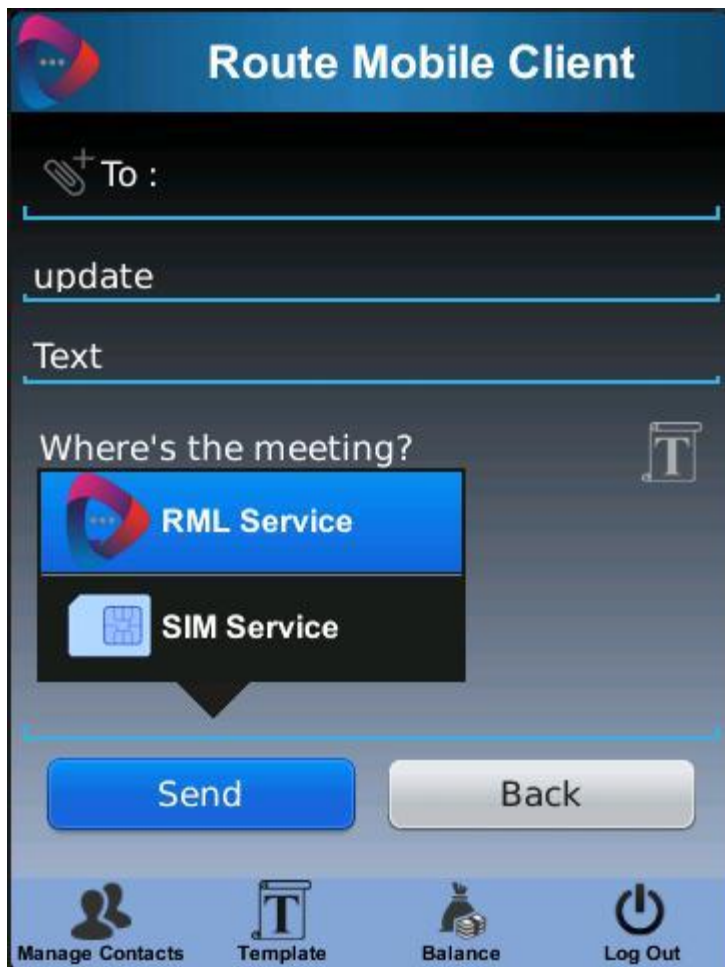
Message: Actual message to be sent to destination.



User has Template option. Clicking on right corner image on Message field, user can add templates. Templates are nothing but previously sent messages log.

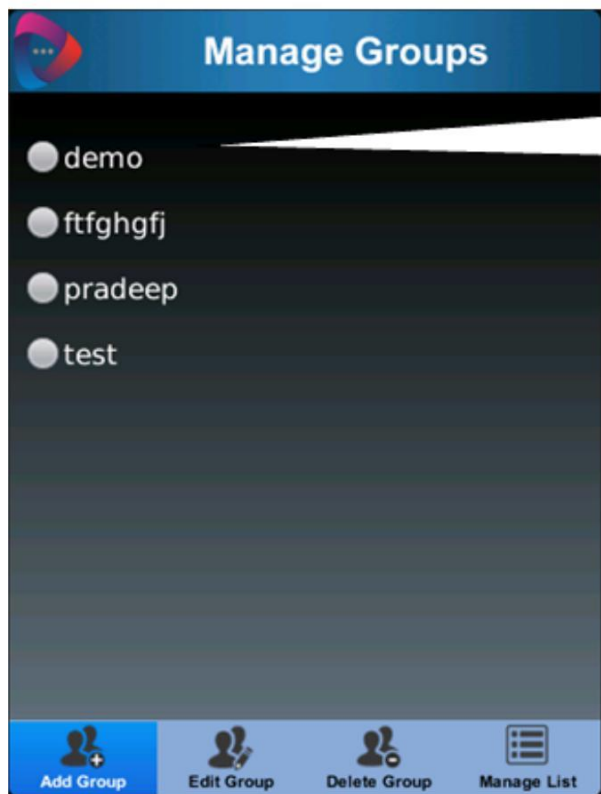
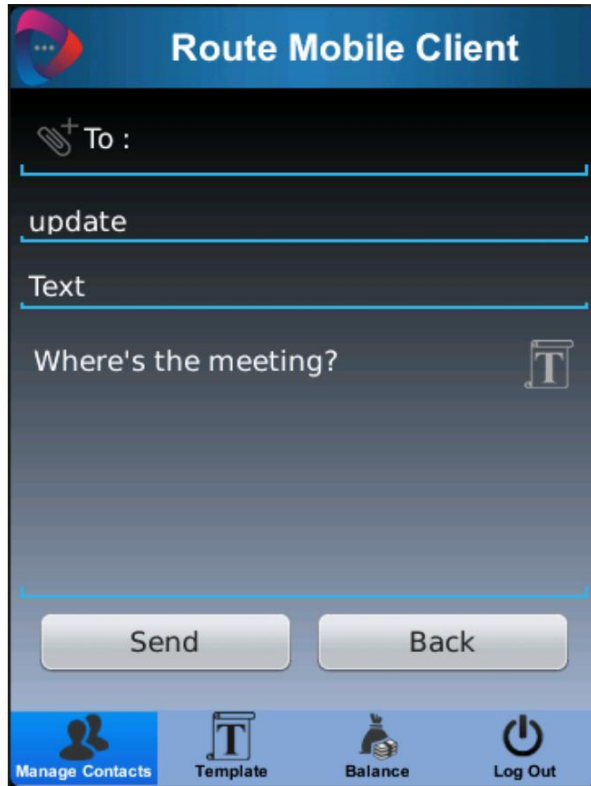


When user clicks on “Send” button, user gets option to send message via **RSL Service** or **SIM Service**.



- If user selects **RML Service**, message will be sent via Route Mobile Services.
- If user selects **SIM Service**, message will be sent via SIM card like regular messaging app.

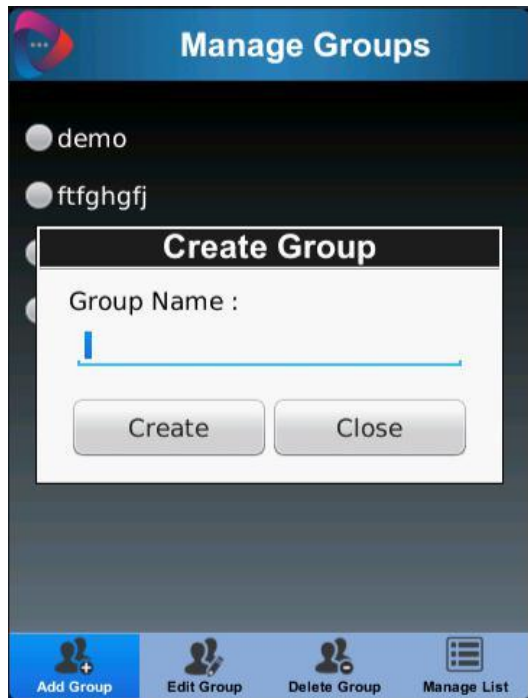
Manage contacts



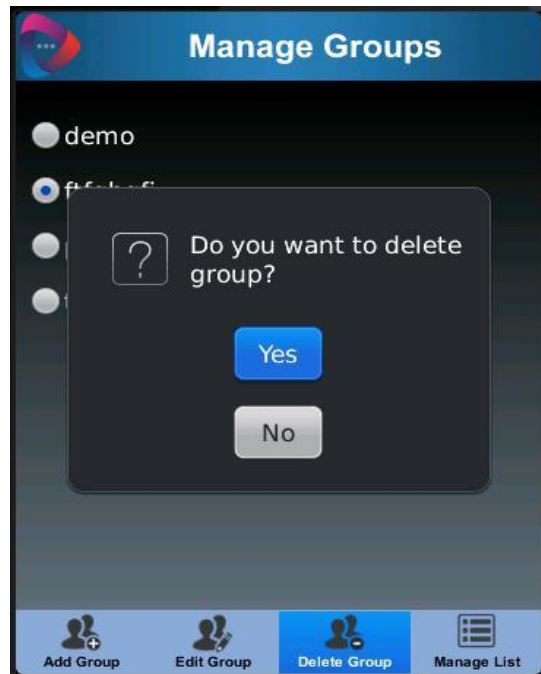
Groups:

Manage groups screen display all groups created by user.

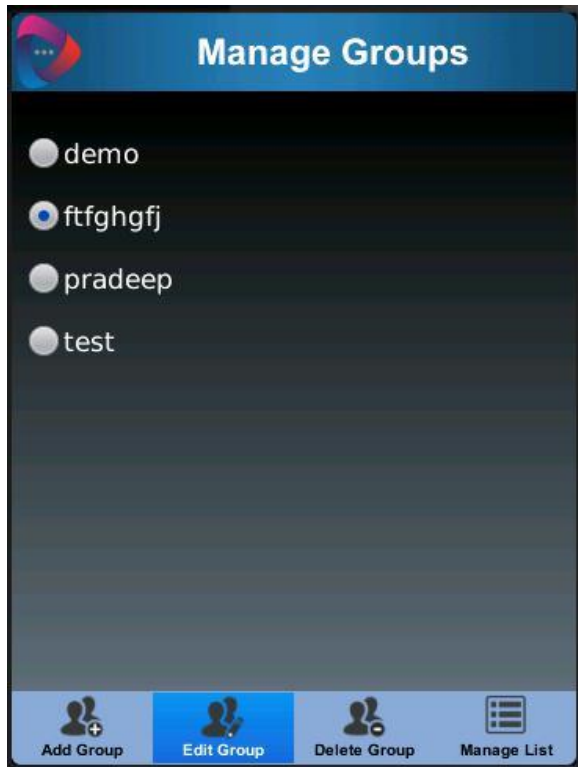
Create Group: When user click "Add Group" menu, Create group popup screen open where user can create new group.



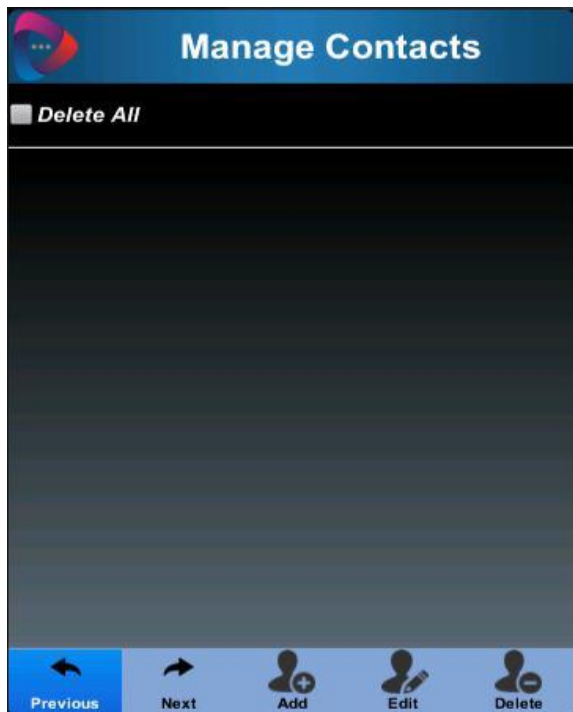
Delete Group: For deleting group, first select group and then click "Delete Group" menu. A confirmation dialog opens for deleting the group. after confirmation, group will be deleted as well as delete all contacts associated to that group.



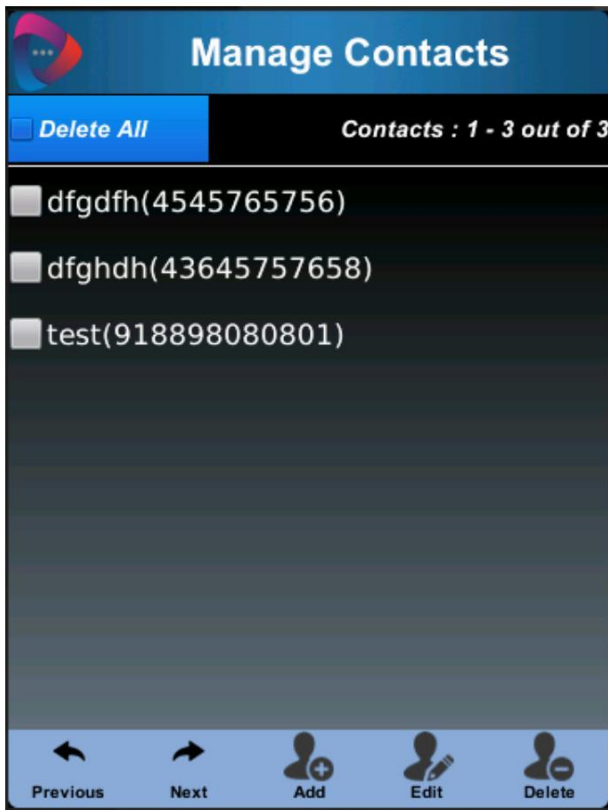
Edit Group: Here user can create, edit and delete contact from selected group.



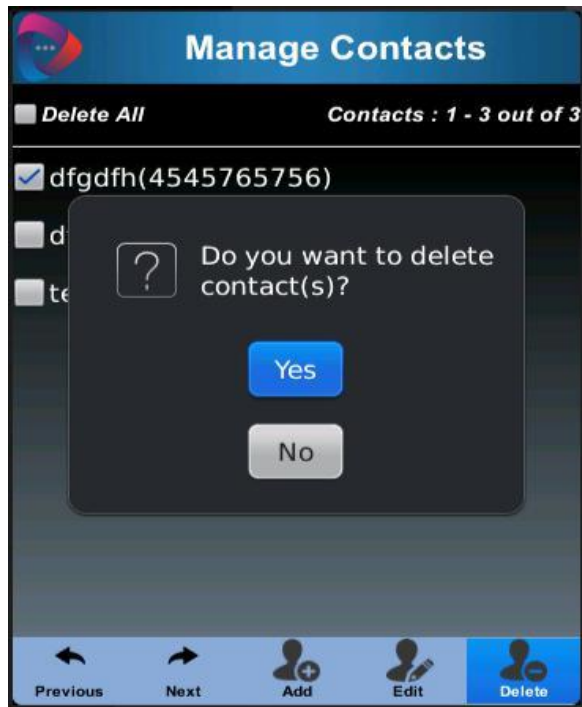
For newly created group, "No contact present" message will appear.



Add Contacts: User can create new contact in the selected group.



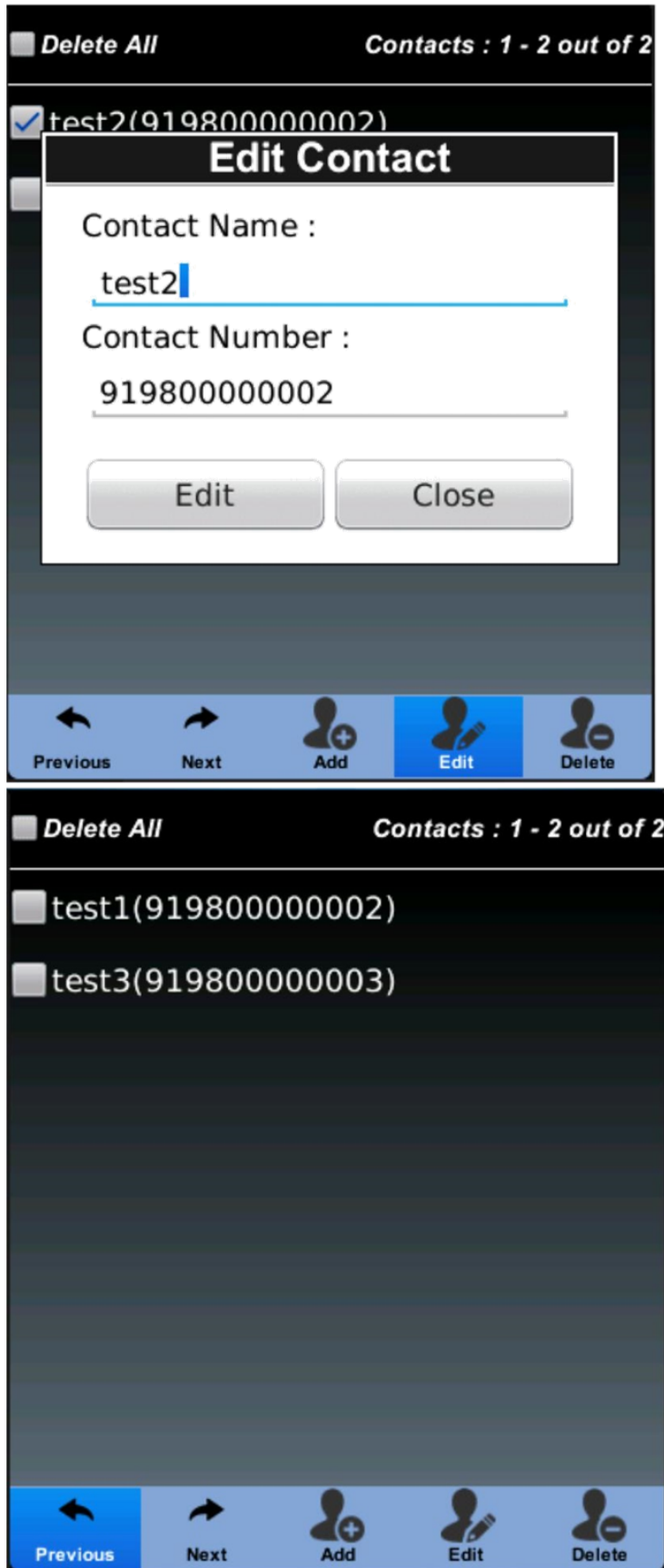
Delete Contact: For deleting contact, first select contact and then click "Delete Contact" menu.



A confirmation dialog opens for deleting the contact. after confirmation, contact will be deleted.

Edit Contact: First select contact and then click "Edit Contact". A screen appears, which display contact name and number of selected contact, here user can edit name and number.





Distribution List:

It is a list of number(s) belongs to any specific category. Like Managers list, workers list, etc. To manage distribution list, click menu "Manage List", on manage group screen.

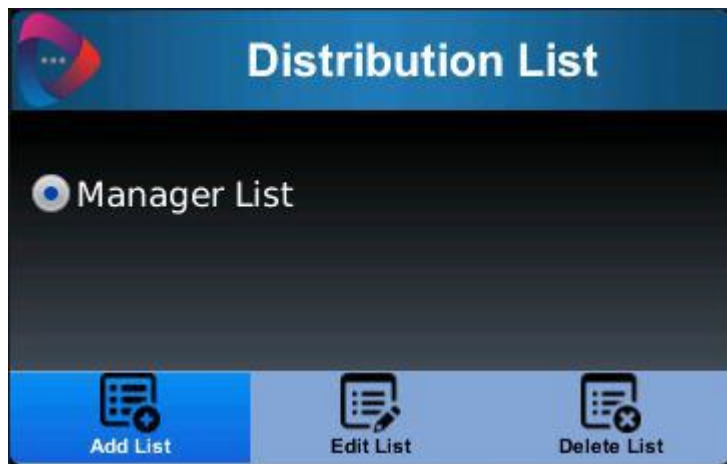


Add List: User can create new distribution list. User can add 'n' number of destination in this list.



Before list creation, application check all number/destination entered in the list.

If any invalid destination found, will automatically discarded from list and only valid destination will be saved.



Edit List: User can add new or delete unwanted destination form any selected list by edit it.



After selection of list, click "Edit List" menu will open "Update List" screen, which display selected list name and all destination of that list. user can add new destination or delete unwanted destinations from list and update

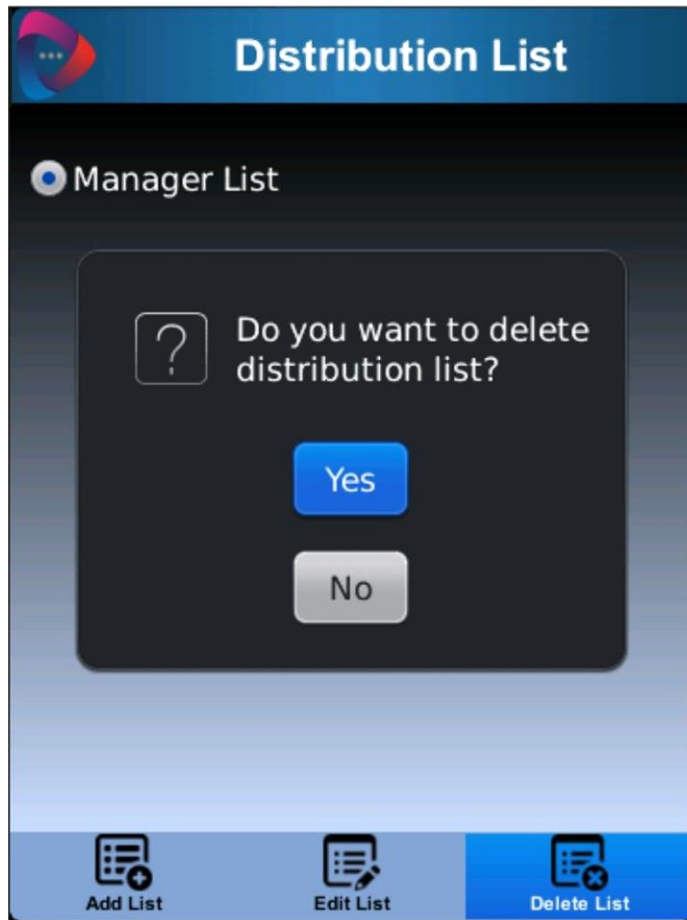


Before updation, application checks destination and discard invalid destination if found.

Delete list: User can delete any unwanted list from application.



For deleting list, first select list and then click "Delete List" menu. A confirmation dialog opens for deleting the list. After confirmation, list will be deleted as well as delete all destinations associated to that list.

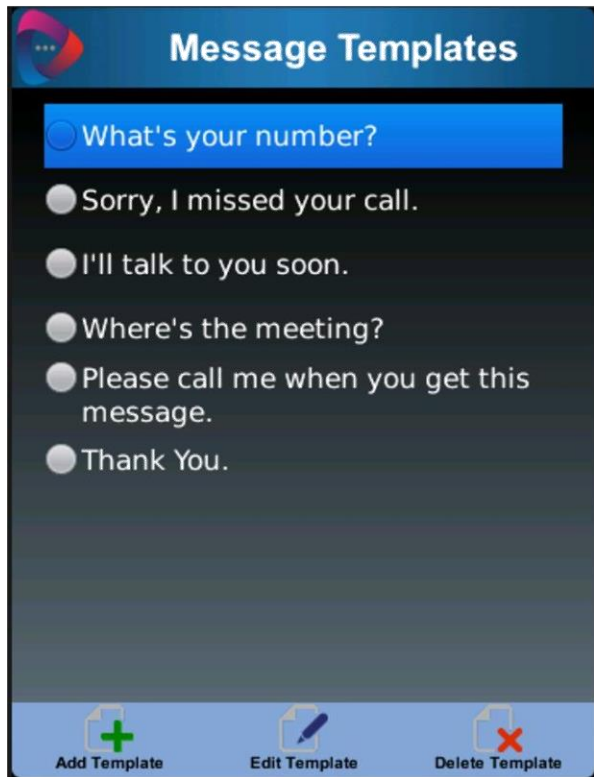


Templates

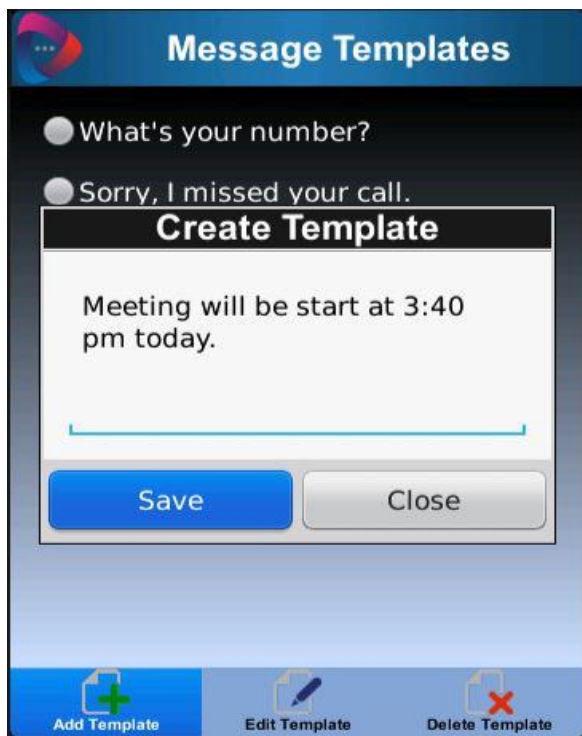
User can create new template so as to add in message field while sending message. When user sends message, that message also gets stored in templates so that next time user can use this message as template.



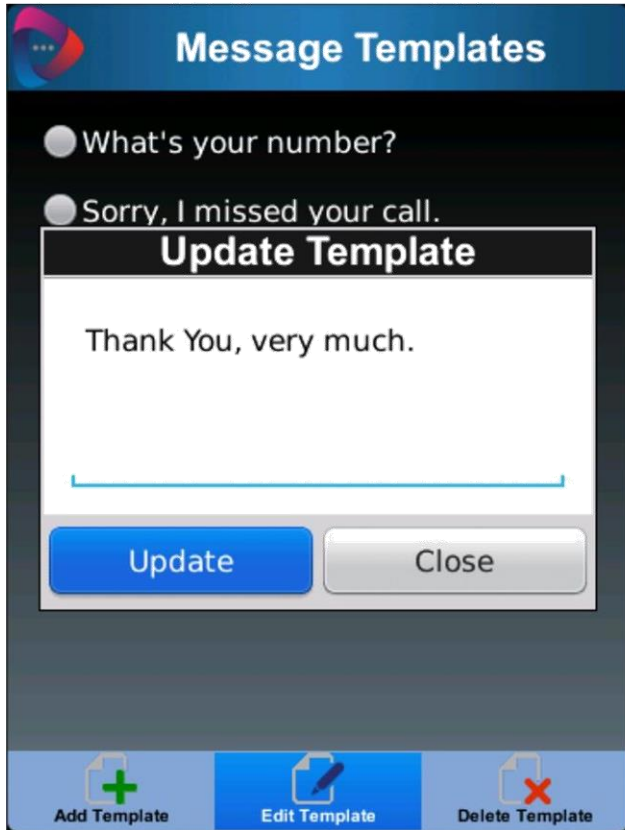
To manage templates, click "template" menu, which open manage template screen, where user can manage templates.



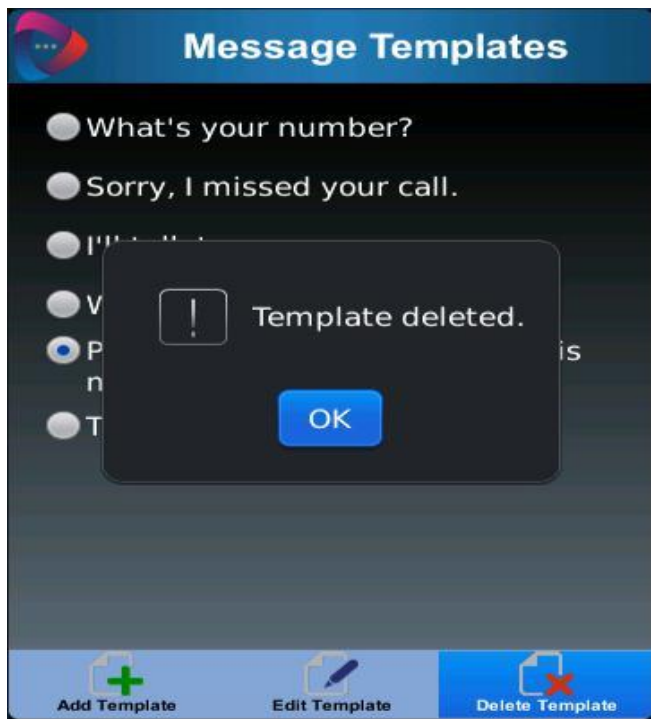
Add Template: User can create new template so as to add in message field or use as message, while sending message.



Edit Template: User can edit or change any template as per requirement.

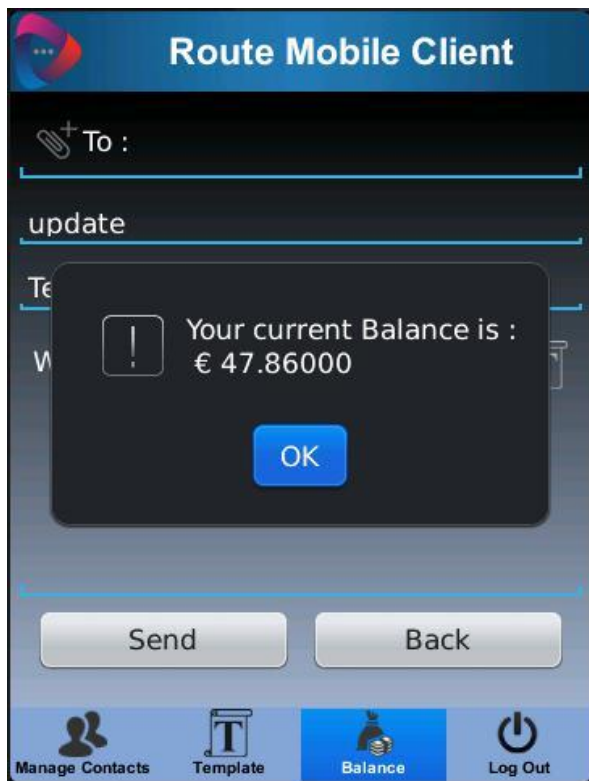


Delete Template: User can delete any unwanted template, by selecting and click menu "Delete Template".

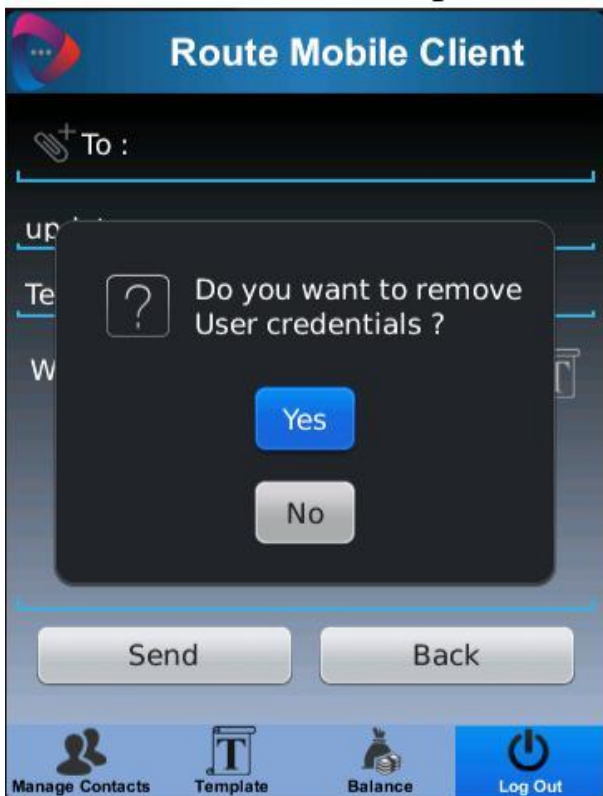


Balance

User can check his current balance any time.



Remove User Credentials



Important Notes

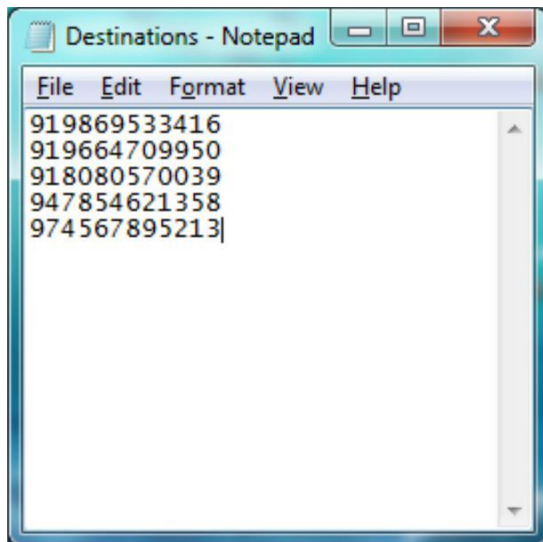
For successful delivery of message, please follow below mentioned points:

1. Destination:

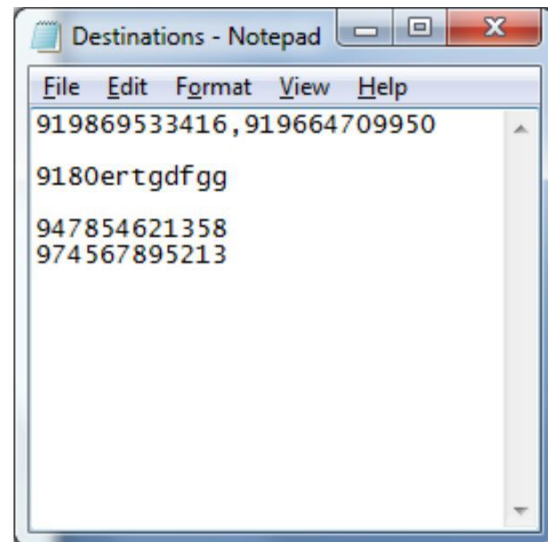
- i. Destination must be valid.
- ii. Destination must contain country code. Example 919856854717.
- iii. Destination may contain (+) sign. example +919856854717. (optional)

2. Text File:

- i. Text file must contain each destination number in new line.
- ii. File will never contain characters/spaces/etc within destination.
- iii. File never contains blank line between two destinations.



↑
Correct File

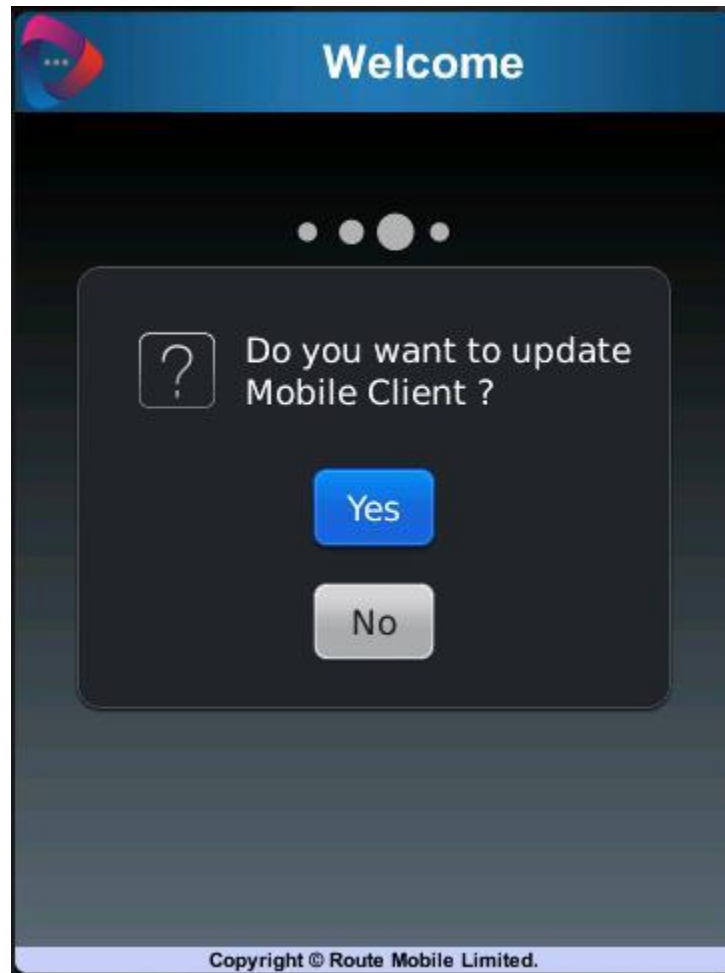


↑
Wrong File

- ### 3. Phone Book contacts:
- Contact number always contains country code.

Auto updates

Application automatically checks updates from server, if any updates found, then it asks for update, like this:



If you select "Yes", then it starts downloading updated version of application.