Mobile Client

User Manual

Version: 2.0.0

Index

Sr. No.	Topic	Page
1	Requirement	3
2	How to use Mobile Client	4
3	Compose Message	5
4	Select Contacts	6
5	Manage Contacts	17
6	Manage Distribution List	23
7	Templates	25
8	Remove User credentials	28
9	Important Notes	29
10	Auto updates	30

Route Mobile Limited © 2018. All rights reserved

Requirement:

Application requires two file to run successfully:

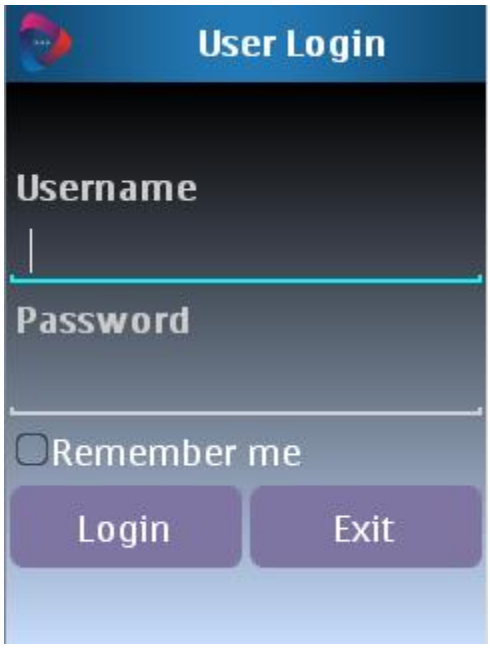
1. MobileClient.jad
2. MobileClient.jar

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

Route Mobile Limited © 2018. All rights reserved

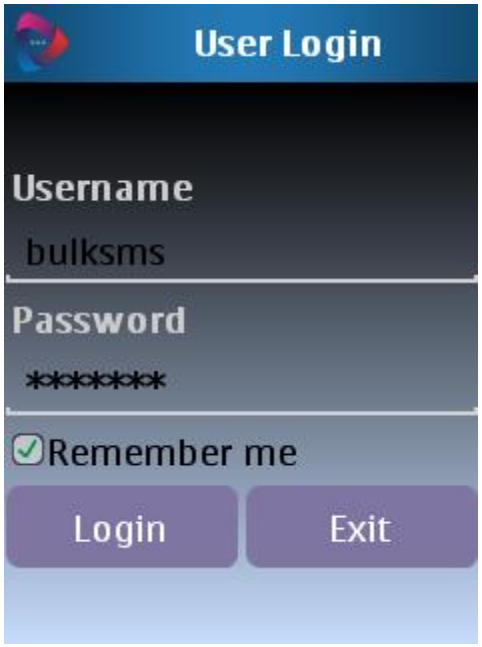
How to use:

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



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”.



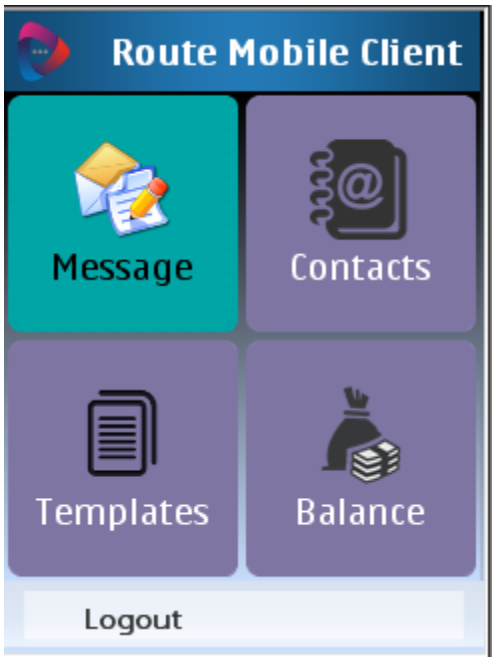
Remember me (Checkbox):

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).

Route Mobile Limited © 2018. All rights reserved

Compose Message

After successful login, “**RML Mobile Client**” form is displayed. Here user gets option to "Compose Message", "Manage Contacts", "Manage Templates" and "Check Balance".



On clicking "Message", "Compose Message" form will be displayed, where user can compose message and enter / select destinations.

Route Mobile Limited © 2018. All rights reserved

Attach Button:

Opt user to select Destinations from:

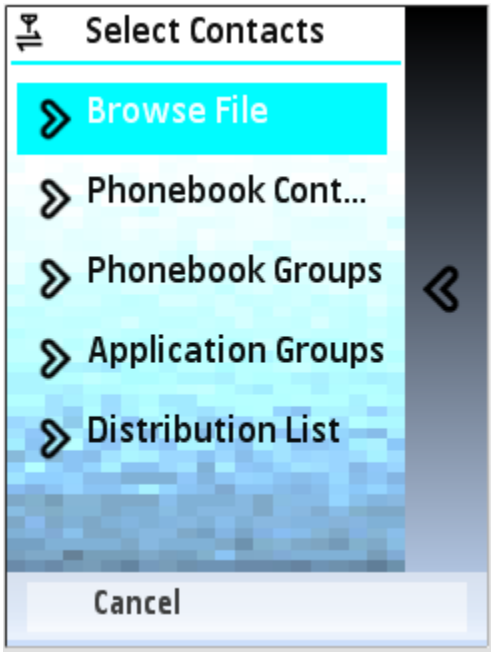
1) Text File.
2) Phone Book.
3) Group created in application by user.
4) Distribution List created by User.

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

Select Contacts:

- **Browse Text File**: User can select text file containing destination stored in SD-Card.
- **Phone Book Contacts**: User can select contacts from his phone's contact book.
- **Phone Book Groups**: User can select any group exist in his phone's contact book.
- **Application Group**: User can select any group created in his application.
- **Distribution list**: User can select any list created in the application.

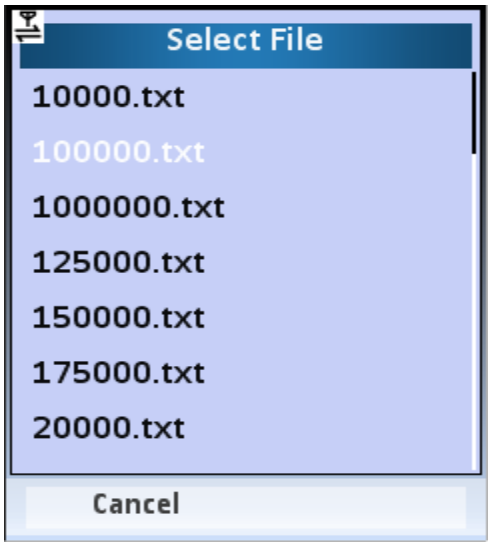
Route Mobile Limited © 2018. All rights reserved

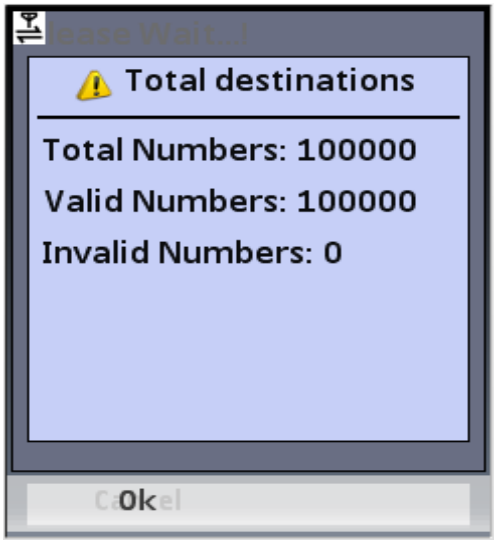


Route Mobile Limited © 2018. All rights reserved

Browse Text File:

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





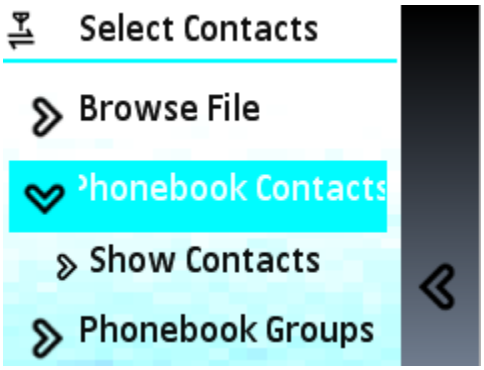
After selection of file, application read and checks all destinations. if invalid destinations found, application prompt user, for count of valid and invalid destinations. After validation, file name is appeared like this.

Note:

Route Mobile Limited © 2018. All rights reserved

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

Phonebook Contacts:



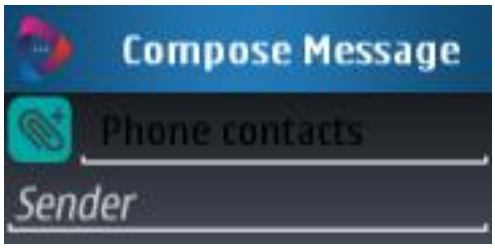
On clicking **"Phone Book contacts"** A below screen open which show all contacts available in phone book and user can select contact(s).

Select All:

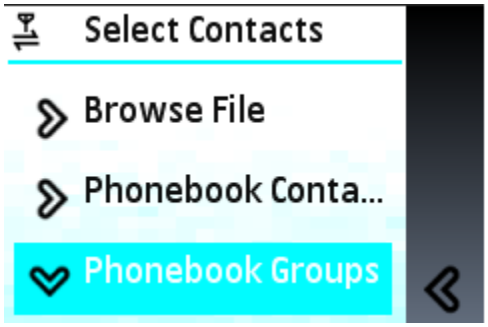
If user check this checkbox, all contacts will be selected, as well as if uncheck, all contacts will be unselected.

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

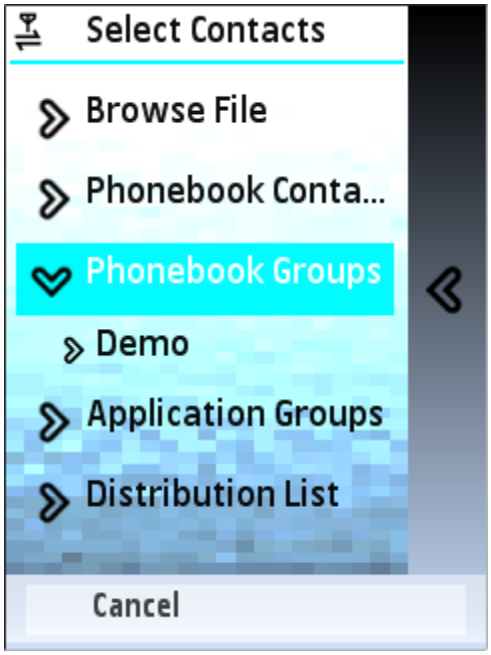
Route Mobile Limited © 2018. All rights reserved



Phonebook Groups:



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



Phone Book Groups:

All available groups in phone are displayed in a list, from where user can select group.

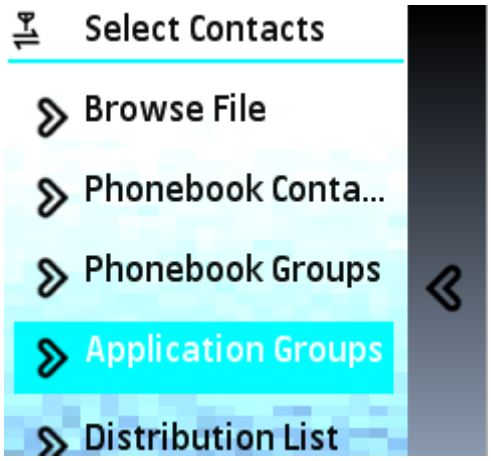
Route Mobile Limited © 2018. All rights reserved

Application display all contact available in selected group.

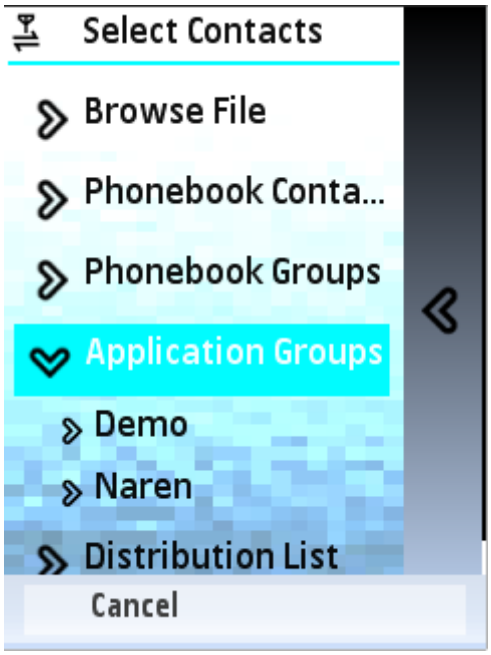
After selection of contacts, selected group name will be appear in "**To**" text field.

Route Mobile Limited © 2018. All rights reserved

Application Groups:



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



Application Groups:

All available/created groups in application are displayed in a list, from where user can select group.

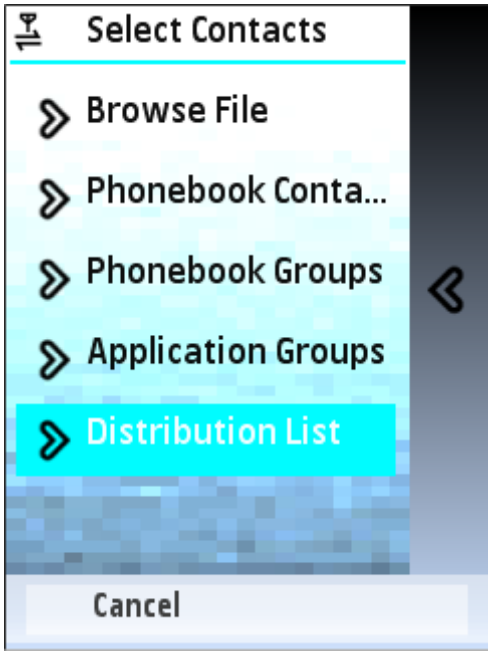
Application display all contact available in selected group.

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

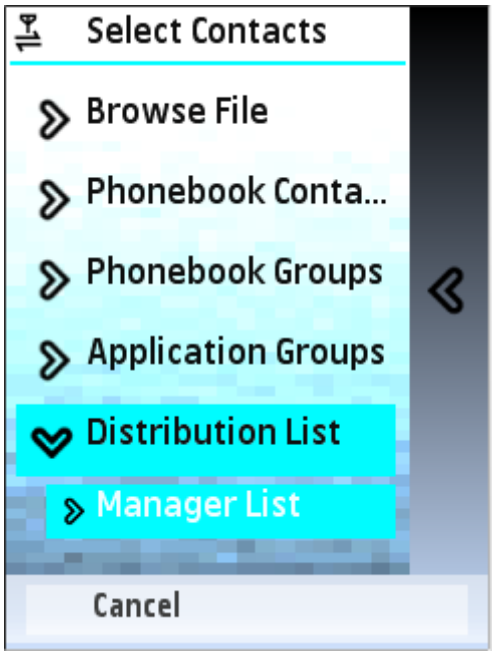
Route Mobile Limited © 2018. All rights reserved

Route Mobile Limited © 2018. All rights reserved

Distribution List:



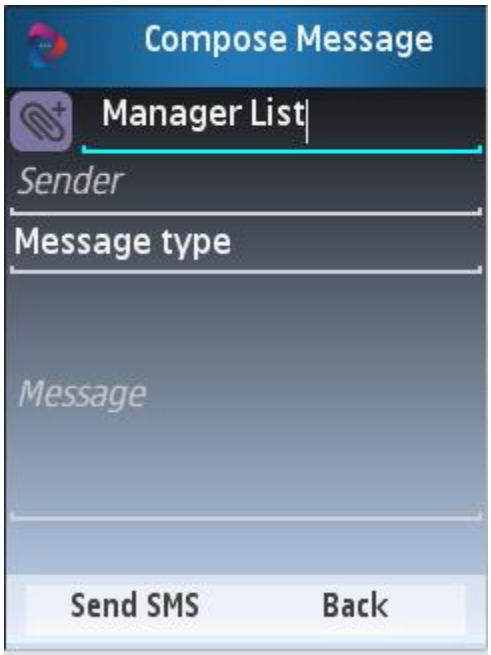
Route Mobile Limited © 2018. All rights reserved



Distribution List:

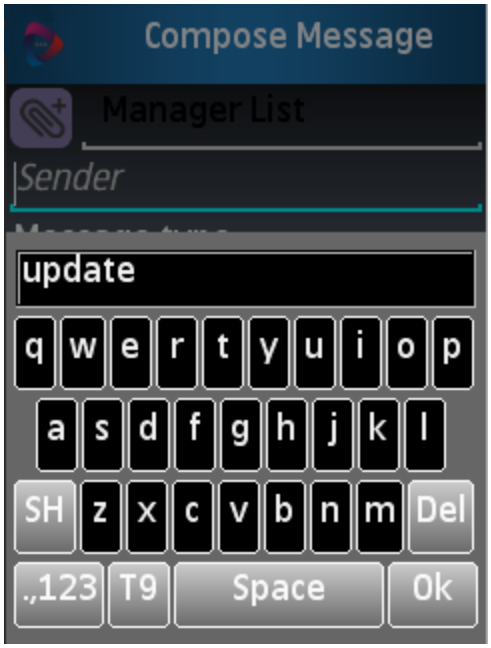
All available/ created list in application are displayed, from where user can select required list.

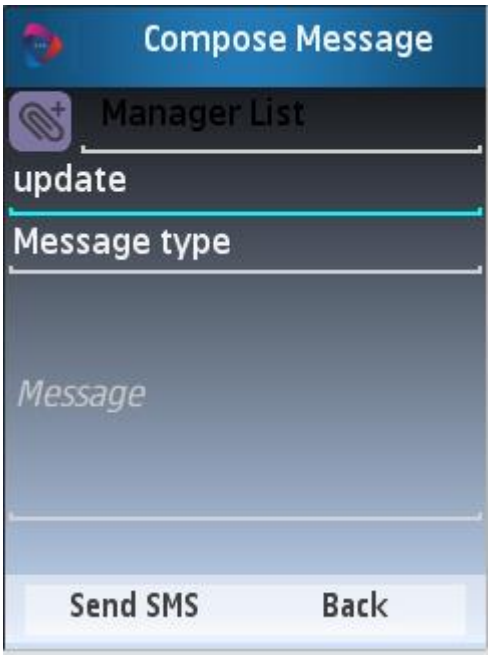
On clicking "Distribution List", all list are displayed, created by users in the application. After selection of list, selected list name will be appear in "**To**" text field.



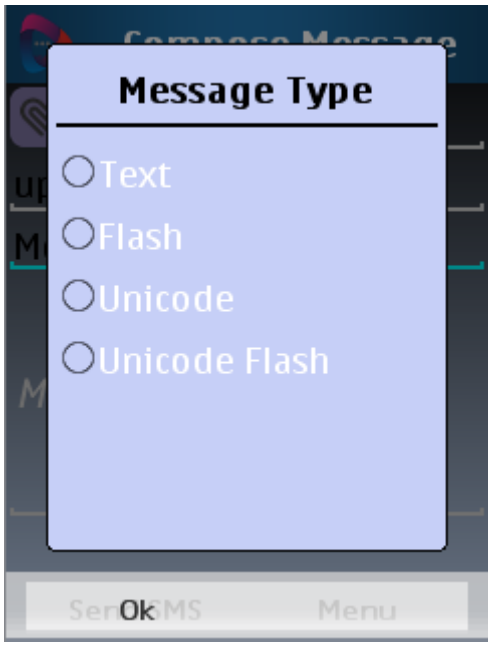
Route Mobile Limited © 2018. All rights reserved

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 define type of message, user can select message type from list.

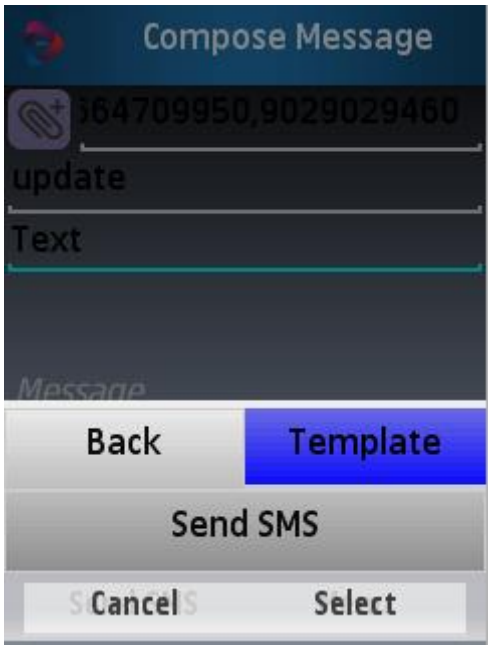


Message Type:- Mobile Client Supports three types of messages:

- **Text Message:** Mentions that user will send plain text message.
- **Flash Message:** Mentions that user want to send flash message to destination.
- **Unicode Message:** Mentions that user want to send Unicode message to the destination.
- **Unicode Flash Message:** Mentions that user want to

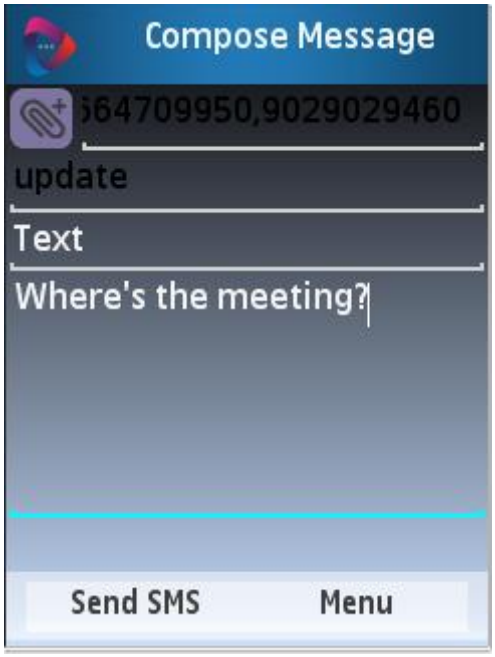
Route Mobile Limited © 2018. All rights reserved

Message: Actual message to be sent to destination.

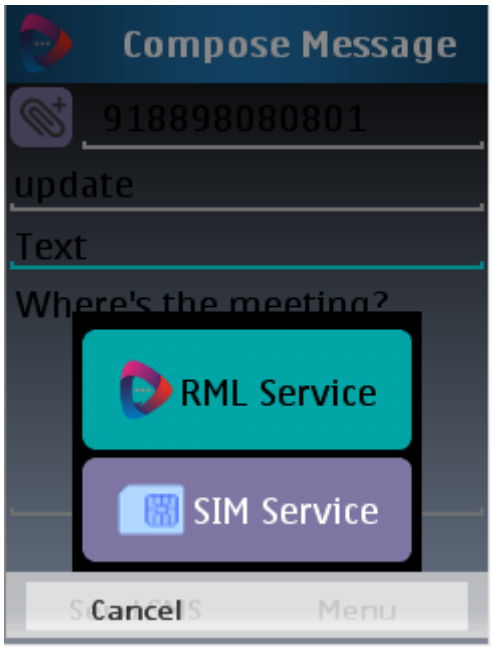


User has Template option. Clicking on right corner image on Message field, user can add templates. Templates are nothing but previously sent messages log.

Route Mobile Limited © 2018. All rights reserved



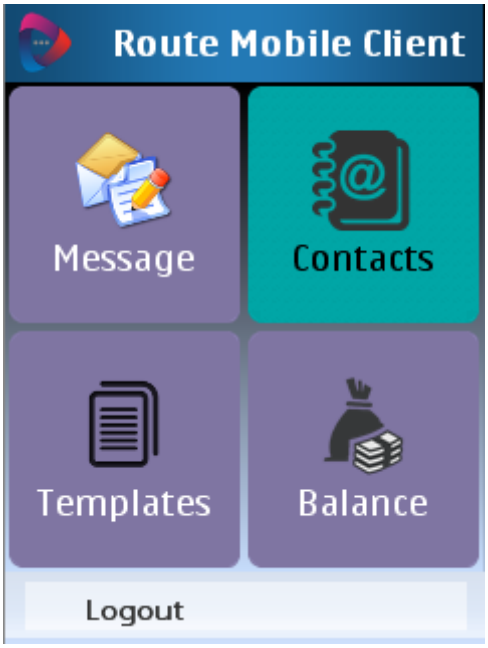
When user clicks on "**Send"** button, user gets option to send message via **RML Service** or **SIM Service**.



1. If user selects **RML Service**, message will be sent via RouteMobile Services.
2. If user selects **SIM Service**, message will be sent via SIM card like regular messaging app.

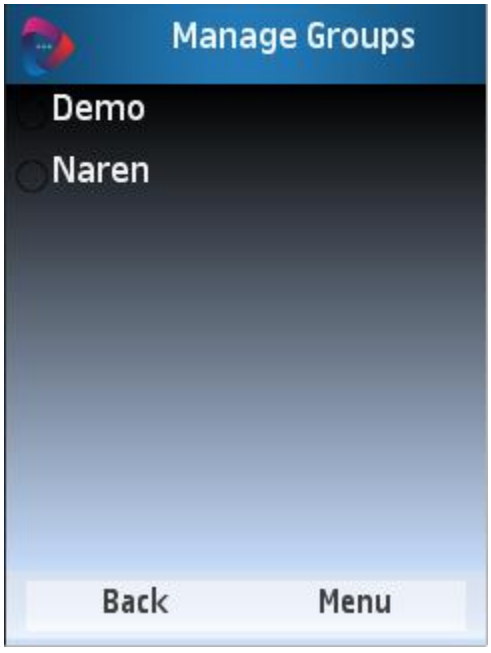
Route Mobile Limited © 2018. All rights reserved

Manage contacts



Manage Contact:

Click toolbar menu to manage groups and contacts. User can create, edit and delete groups, as well as create, edit and delete contact in any selected groups.

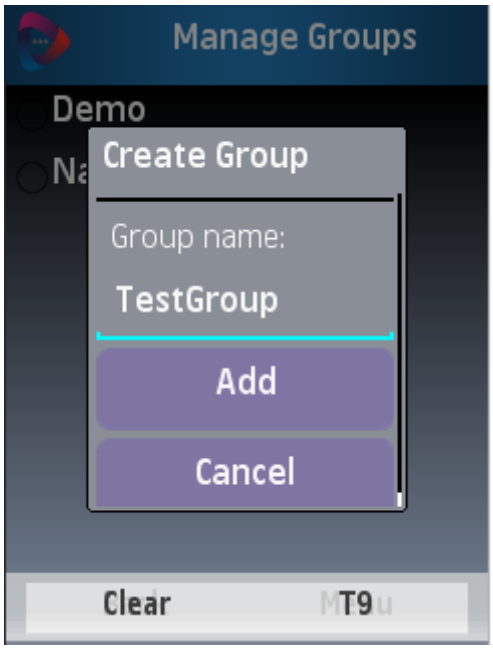


Groups:

Manage groups screen display all groups created by user.

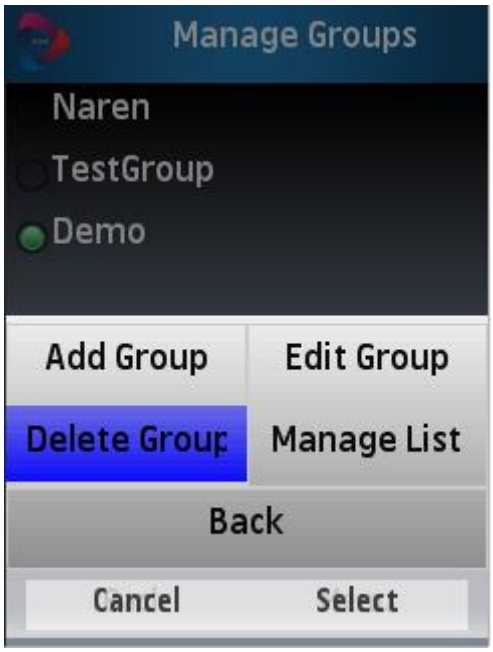
Route Mobile Limited © 2018. All rights reserved

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

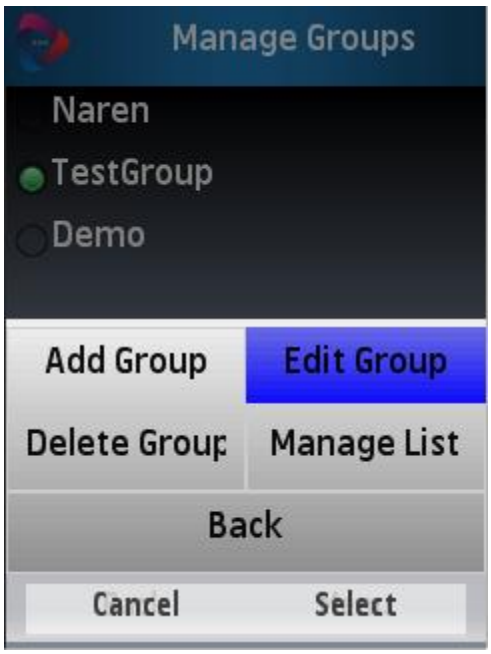


Delete Group: For deleting group, first select group and then click "Delete Group" menu. A confirmation dialog opens for deleting the group. After confirmation, group will be deleted as well as delete all contacts associated to that group.

Route Mobile Limited © 2018. All rights reserved

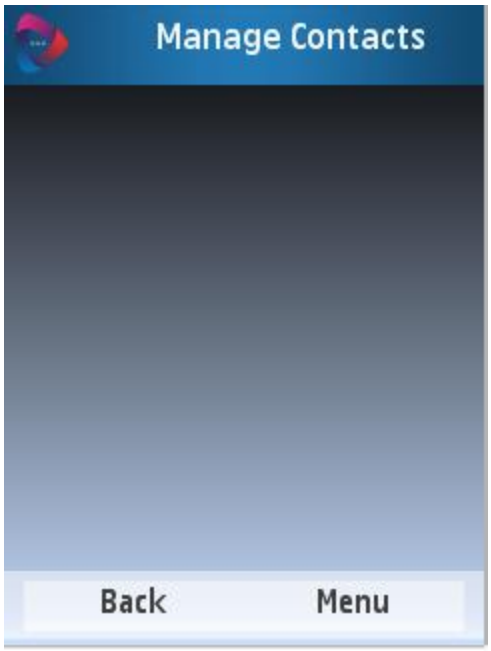


Edit Group: Here user can create, edit and delete contact from selected group.

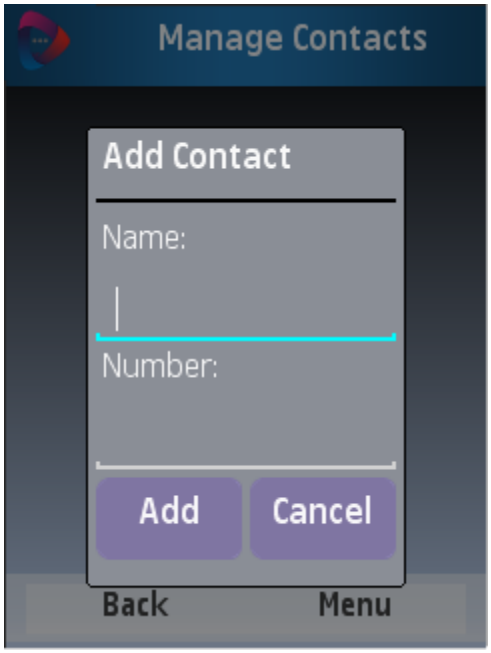


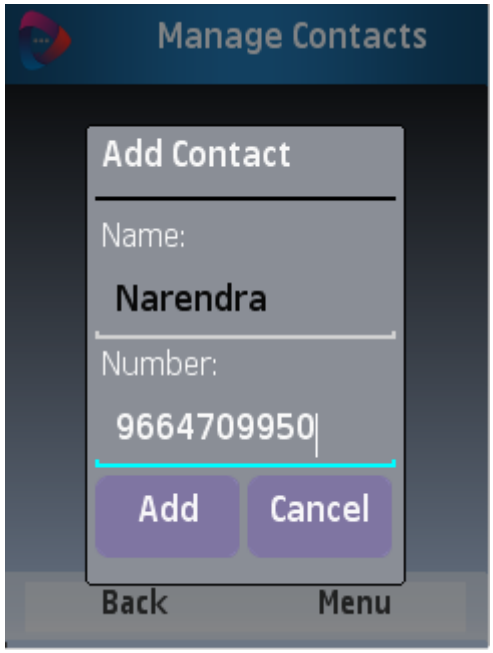
For newly created group, no contact will be displayed.

Route Mobile Limited © 2018. All rights reserved

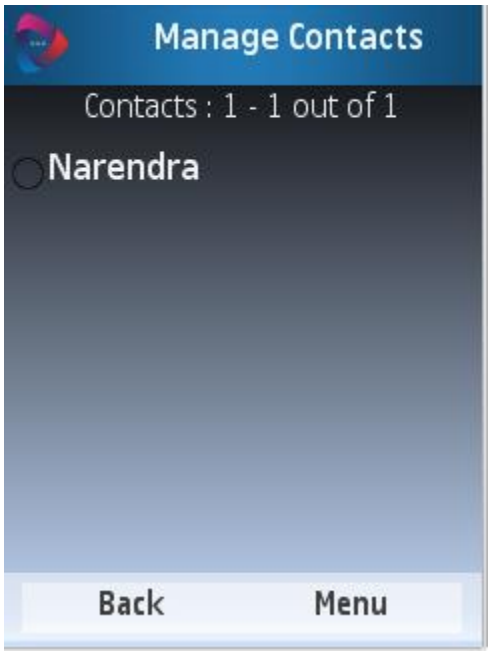


Add Contacts: User can create new contact in the selected group.



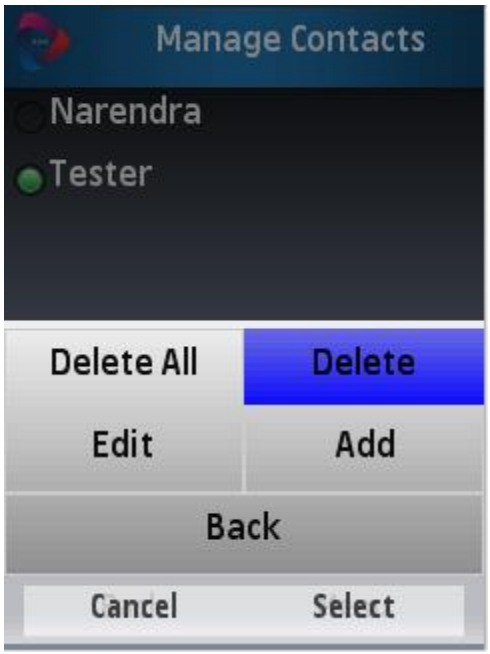


Route Mobile Limited © 2018. All rights reserved



Newly created contact will be displayed in this form.

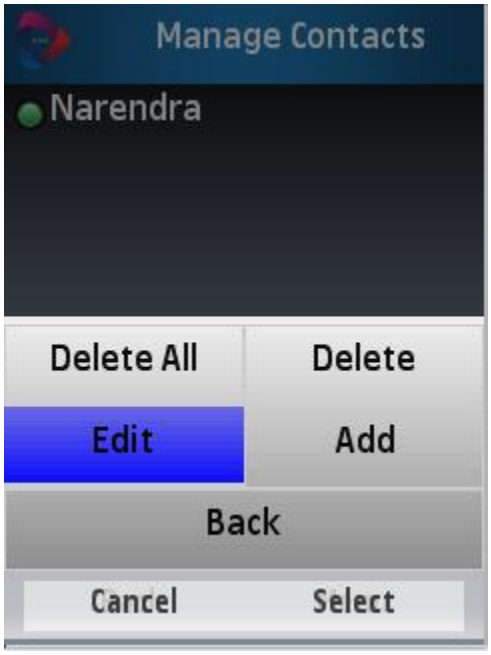
Delete Contact: For deleting contact, first select contact and then click "Delete" menu.



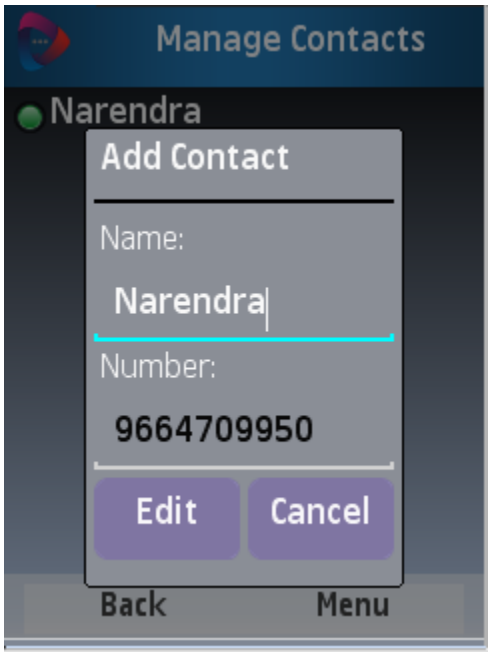
After deletion contact will be removed from list.

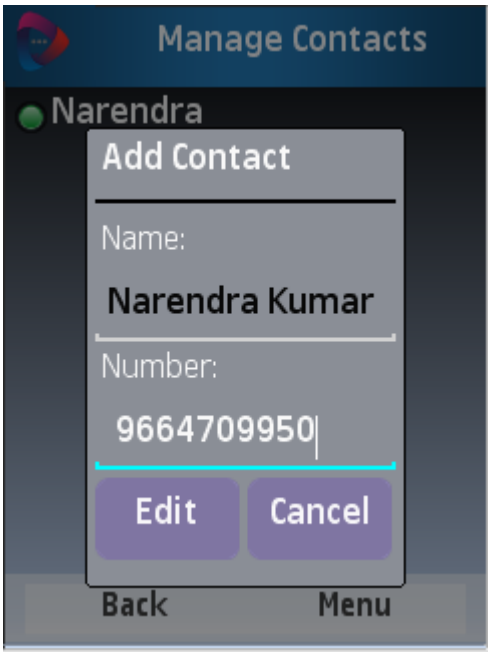
Edit Contact: First select contact and then click "Edit Contact".

Route Mobile Limited © 2018. All rights reserved

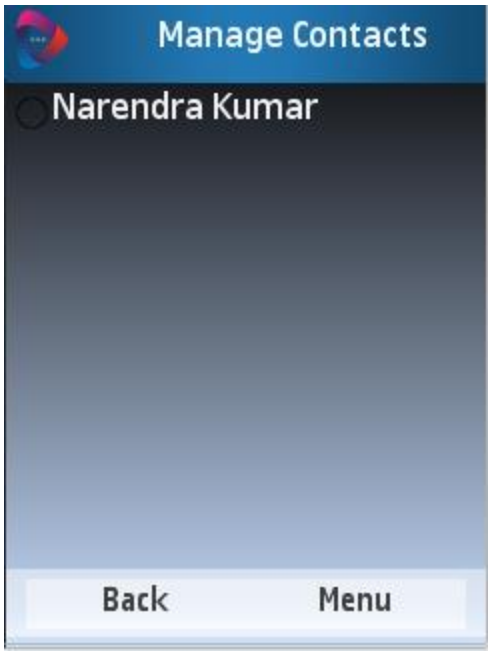


A screen appears, which display contact name and number of selected contact, here user can edit name and number.





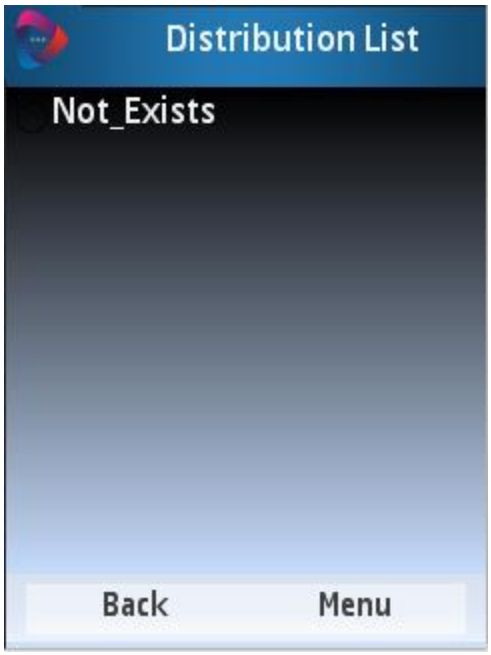
Route Mobile Limited © 2018. All rights reserved



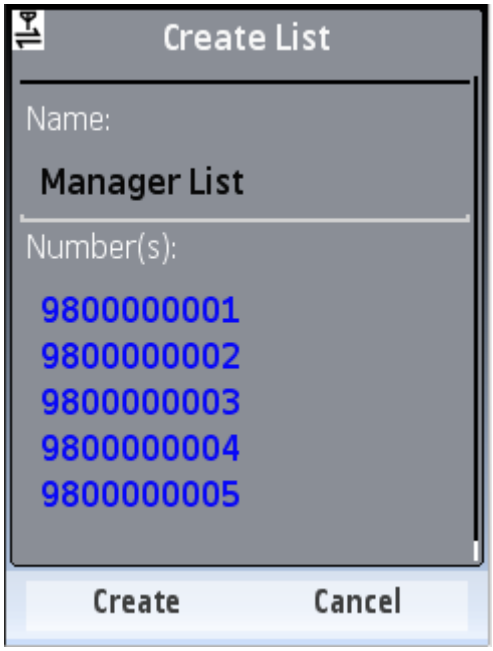
Route Mobile Limited © 2018. All rights reserved

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.



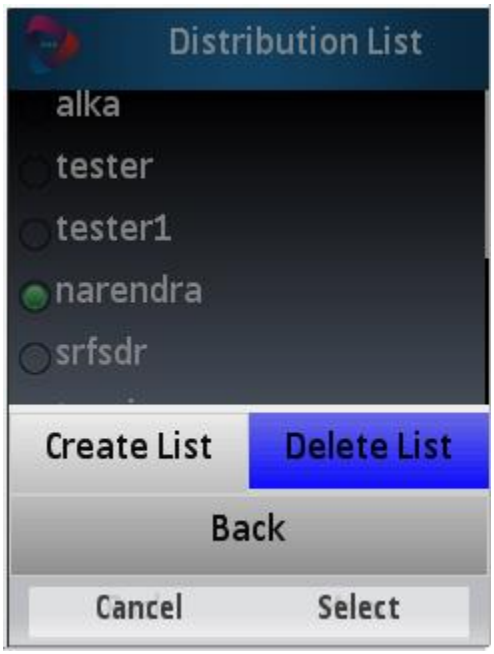
Add List: User can create new distribution list. User can add 'n' number of destination in this list.



Route Mobile Limited © 2018. All rights reserved

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.

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

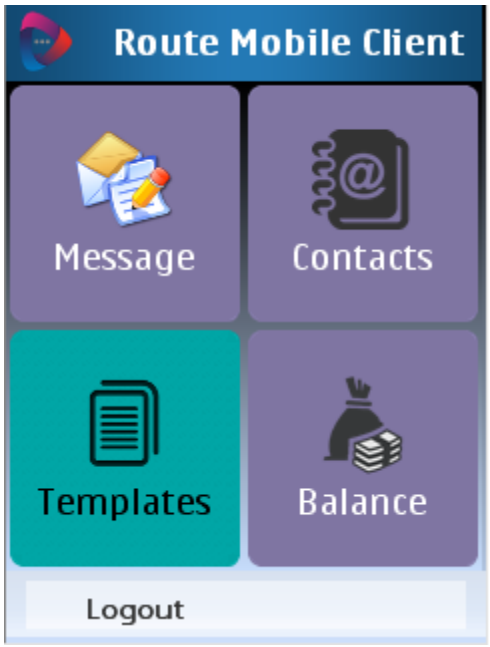


For deleting list, first select list and then click "Delete List" menu. List will be deleted as well as delete all destinations associated to that list.

Route Mobile Limited © 2018. All rights reserved

Templates

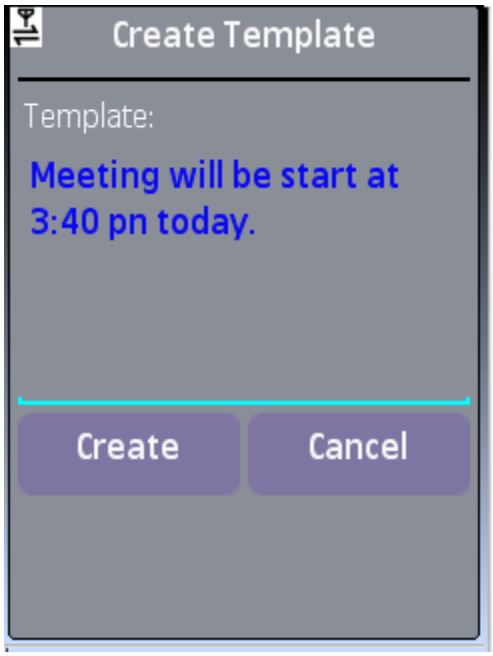
User can create new template so as to add in message field while sending message. When user sends message, that message also gets stored in templates so that next time user can use this message as template.



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

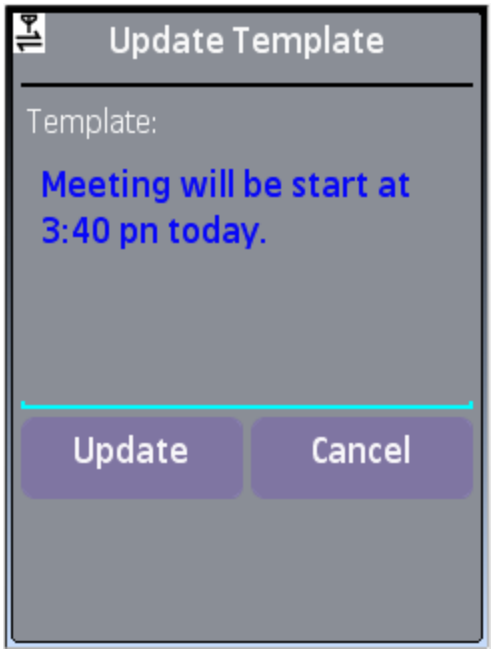
Route Mobile Limited © 2018. All rights reserved

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

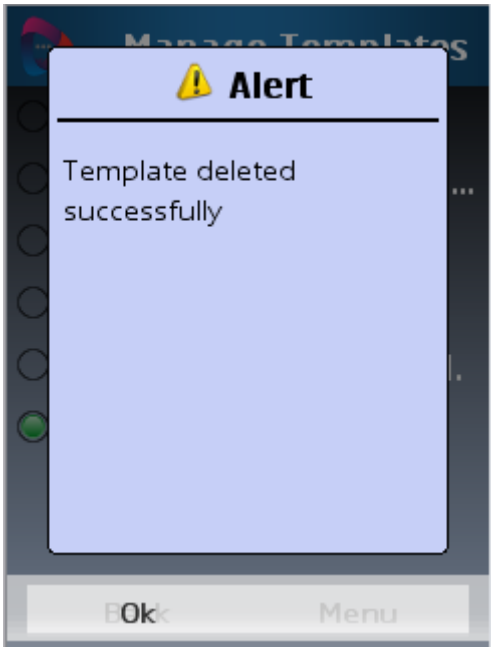


Route Mobile Limited © 2018. All rights reserved

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".



Route Mobile Limited © 2018. All rights reserved

Balance: User can check his current balance any time.

Route Mobile Limited © 2018. All rights reserved

Remove User Credentials

Logout:

You can remove your stored credentials using this option. When user opts this option, user gets following screen displaying dialog box asking "Do you want to remove User Credentials?".

If user clicks Yes, then user's stored credentials get removed and he is redirected to Login page.

Route Mobile Limited © 2018. All rights reserved

Important Notes

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

- Destination:

i. Destination must be valid.

ii. Destination must contain country code. example 919856854717.

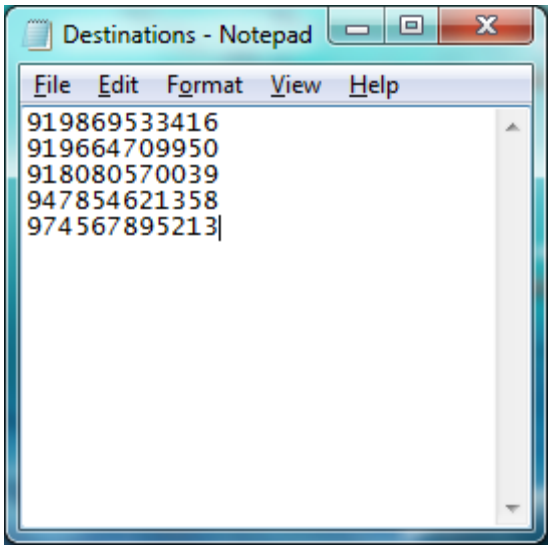
iii. Destination may contain (+) sign. example +919856854717.(optional)

- Text File:

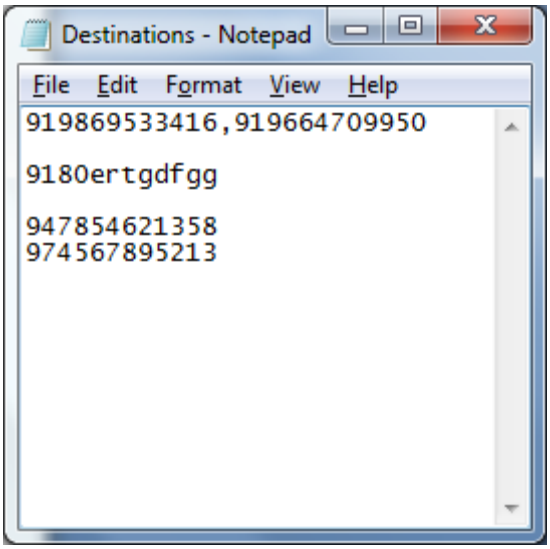
i. Text file must contain each destination number in new line.

ii. File will never contain characters/spaces/etc within destination.

iii. File never contains blank line between two destinations.



Correct File



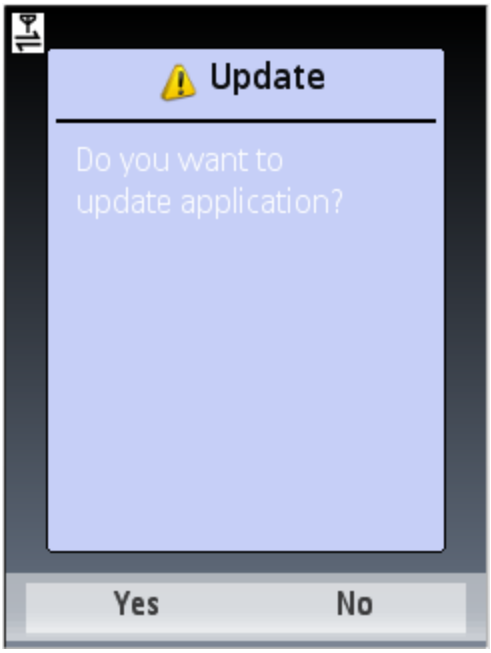
Wrong File

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

Route Mobile Limited © 2018. All rights reserved

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.

Route Mobile Limited © 2018. All rights reserved