

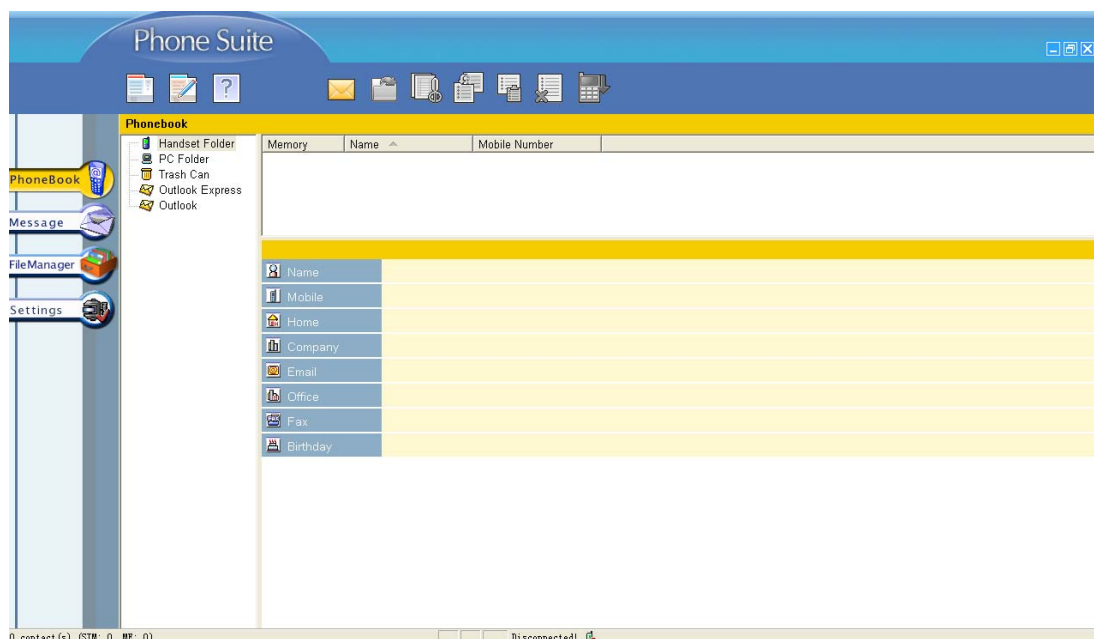
PhoneSuite User Manual

1. Introduction

Welcome to PhoneSuite.

PhoneSuite provides various functionalities for users to manage their mobile phone easily on PC side. It will communicate with mobile phone via serial communication, Data Cable.

Figure 1: PhoneSuite Main Application Window



2. Install

Installation Procedure:

To use the PhoneSuite Tool, simply copy all files of the tool to suitable folder. The installation procedure is then complete; no further action is required.

2.1 Connect with Phone

First, insert the SIM card and power on your phone. Please make sure your phone is under idle screen.

Secondly, plug the USB cable into your phone and connect with PC, "Com Port" will be showed on screen and select it.

Thirdly, install the USB cable driver on your PC (you will get the driver from our company).

Finally, Phonesuite will detect the phone automatically. You will see "connected" in the bottom of the PhoneSuite window.

3. Functionality

PhoneSuite provides the following function categories:

Phonebook is used to manage the contacts information between mobile phone and PC folder. In addition to adding, editing and deleting contacts, users can get the phonebook database on hand and backup them to PC folder. PhoneSuite also imports contact list from Outlook, and Outlook Express. Users can copy these information to the PC folder or mobile phone.

Message helps users to read, edit and send SMS/EMS messages directly from PC. Besides, you can create personal folders to categorize all messages on PC side.

File Manager provides a friendly interface for users to manage their files between PC side and mobile phone. Functionalities of "copy", "paste", "delete", "rename" and "new folder" are provided in out tool.

Settings contains the system-related settings and message default settings. Users also can set whether they want to import contact list from other software or not here.

3.1 Phonebook

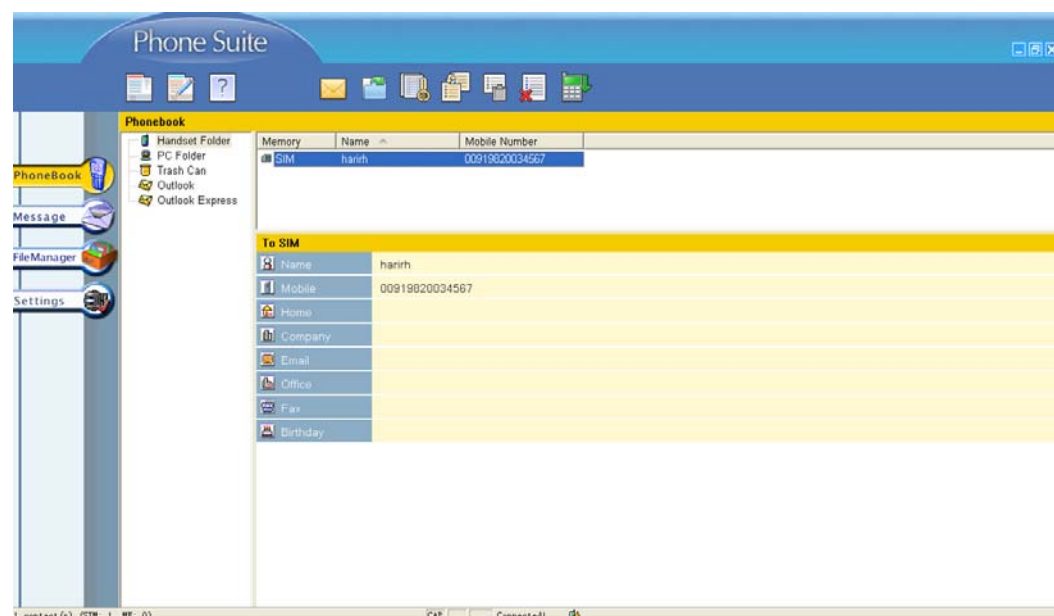
3.1.1 [Phonebook] Overview

The Phonebook functions provide the capability to manage contact information on the mobile phone and in a PC folder. The user can retrieve the phonebook from the mobile phone and back it up on the PC. The user can also add, delete, and move or copy contacts from one folder to another.

Contact information from other software such as Outlook, and Outlook Express, can be imported. As of yet, the user can only copy contacts from the imported lists to the mobile phone or PC folder: contact information cannot be exported to Outlook, Outlook Express contact lists.






In the Phonebook Viewer, contacts are organized into different folders; the user can examine the contents of each contact using the intuitive graphical interface. The user can also click on each column header to sort the contacts in ascending or descending order.

Figure 2: Phonebook Viewer



3.1.2 Toolbar

The Phonebook Viewer toolbar provides the following one-click functions:

-  **NEW** Add a new contact to the PC or Handset folder.
-  **OPEN** Open the selected contact in the Phonebook Editor for modification.
-  **CUT** Cut the selected contact in the phonebook Editor modification.
-  **COPY** Copy the selected contacts.
-  **PASTE** Paste the selected contacts from the PC or Handset folder.



DELETE Delete the selected contacts from the PC or Handset folder.



DOWNLOAD Download the contacts from mobile phone to PC side. Following a successful download, the messages are stored in the Handset folder.

The user can use the mouse to drag and drop contacts. To copy contacts to another folder, hold the CTRL key while dropping the contact(s) in the destination folder.

3.1.3 Phonebook Folder

In the phonebook main viewer, users can see the details of each contact in familiar explore style. Besides, all the contacts are well-organized by different memory types:

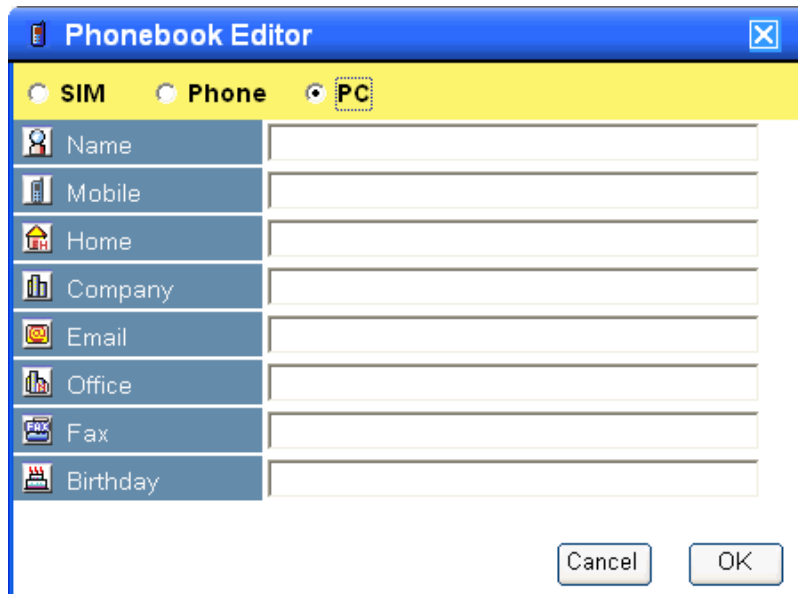
- **Handset** folder displays the contacts, which are saved in mobile phone or SIM card.
- **PC** folder displays the messages, which are stored on PC side. Besides, you can create personal folders to categorize all messages on PC side.
- **Trash Can** contains the contacts that have been deleted from Handset folder or PC folder by user.
- **Outlook** contains the contacts in the software "Outlook". In this folder, users only can copy contacts.
- **Outlook Express** contains the contacts in the software "Outlook Express". In this folder, users only can copy contacts.

Furthermore, users can left-click the mouse on each column to sort the contacts in ascending or descending order.

3.1.4 Phonebook Editor

The Phonebook Editor enables user to modify the contents of a specific contact. The user must first specify the memory type (whether to save the contact to the SIM card, the mobile phone or the PC), and then enter data into the appropriate text box. Clicking the OK button saves the modifications.

[Figure 3: Phonebook Editor](#)




Memory Type	Name	Mobile	Home	Company	Email	Office	Fax	Birthday
<input type="radio"/> SIM								
<input type="radio"/> Phone								
<input checked="" type="radio"/> PC								

3.1.5 Operation


3.1.5.1 Add new contact

Users are able to add new contact in PC and Handset folder.

1. Click the [New contact] on toolbar , then the Phonebook Editor will be opened.
2. Choose the memory type (In mobile phone or PC).
3. Click the information column first, and then start to edit.
4. Press [OK] to save this contact.
5. Select the destination folder in the pop-up dialog.


3.1.5.2 Edit contact

Users are able to edit the information of contact in PC and Handset folder.

1. Execute one of the following steps:
 - Select one contact and click the  on toolbar.
 - Double-click on specific contact.
 - Right-click on the contact list to bring up the pop-up menu, and click [Open] item.
2. Only when the original memory type is SIM or phone, the memory type can be changed.
3. Click the information column first, and then start to edit.
4. Press [OK] to save the modifications.

3.1.5.3 Delete contact



Users are able to delete contacts in PC and Handset folder.

1. Select the contact(s) you want to delete.
2. Execute one of the following steps:
 - Click the [Delete] on toolbar .
 - Press [Delete] key.
3. Then shows a pop-up dialog for you to decide:
 - Delete the contacts forever ?
 - Just move them to the Trash Can folder ?



3.1.5.4 Move and Copy contact

Users are able to move or copy contacts from one folder to another.

3.1.5.4.1 Move contact

1. Select the contact(s) you want to move.
2. Click the [Cut] on toolbar .
3. Select the destination folder in the tree view.
4. Click the [Paste] on toolbar .

3.1.5.4.2 Copy contact

1. Select the contact(s) you want to copy.
2. Click the [Copy] on toolbar .
3. Select the destination folder in the tree view.
4. Click the [Paste] on toolbar .

Tip

You can also use mouse dragging and dropping to move the contacts. If you want to copy them to another folder, the difference is to press CTRL key at the same time.

1. Dragging the selected contacts.
2. Dropping them to the destination folder in the tree view.

3.1.5.5 Save as contact to file

Users are able to save as the contact(s) to file.


1. Select the contact(s) you want to save to file.
2. Right-click on the contact list to bring up the pop-up menu, and click

[Save As] item.

3. You should select the file location and then enter the file name. And it will be a text file which file extension is .txt.
4. Press [Save] to save file.

3.1.5.6 Download phonebook

Users are able to download the phonebook from mobile phone to PC side. After successfully downloading the phonebook, all the contacts will be stored in the Handset folder, and then users have the chance backup the database to PC folder by copying contacts.

1. Click the [Download] on toolbar .
2. Then you will see the progress in the pop-up dialog, and you can stop downloading by clicking [Cancel] button.

3.1.5.7 Add new folder

Users are able to add new folder in PC and Trash Can folder.

1. Right-click on the specific folder in the tree view.
2. Click [New Folder] on the pop-up menu.
3. Enter the name of folder and press Enter key.
4. Then users can rearrange the contacts to different folders.

3.1.5.8 Rename folder

Users are able to rename the subfolder in PC and Trash Can folder.

1. Right-click on the specific folder in the tree view.
2. Click [Rename] on the pop-up menu.
3. Enter the name of folder and press Enter key.

Tip

You can also do the following steps to rename a folder:

1. Select one folder in the tree view.
2. Click on the folder again to modify its name.

3.1.5.9 Delete folder

Users are able to delete subfolder in PC and Trash Can folder.

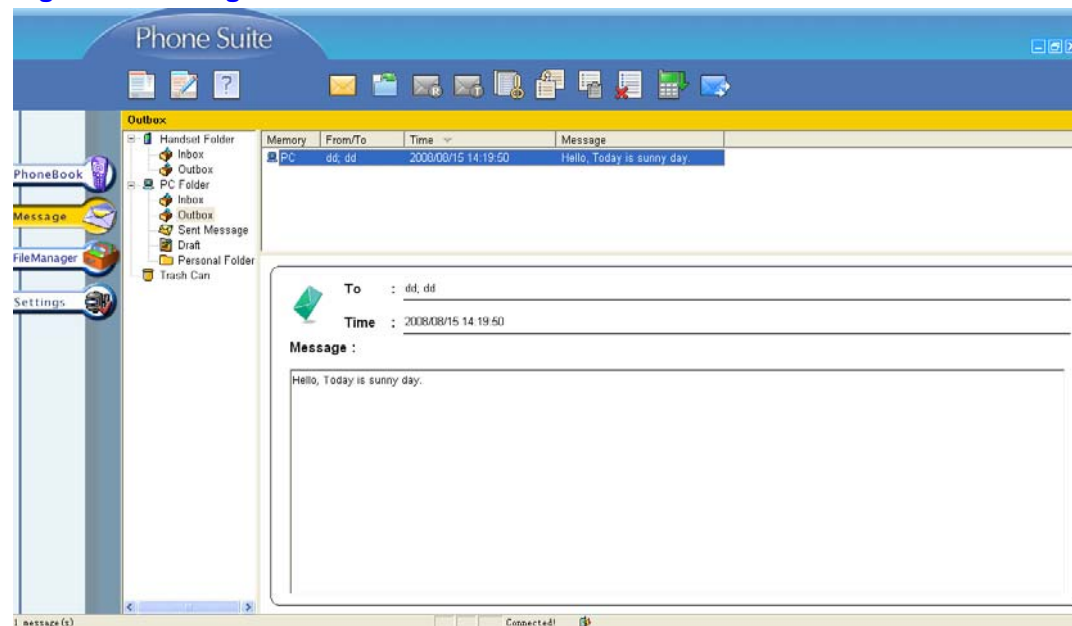
1. Right-click on the specific folder in the tree view.
2. Click [Delete] on the pop-up menu.
3. Then shows a pop-up dialog for you to decide:
 - Delete the folder forever ?
 - Just move it (including subfolders and contacts) to the Trash Can folder ?

3.2 Messages

3.2.1 [Message] Overview

The Message functions access the SMS/EMS function on the mobile phone. The user can retrieve messages from the mobile phone to back them up in a folder. The user can also compose a new message and send it multiple recipients with one click. Reply and forward functions for received messages are also supported.

Figure 4: Message Viewer



3.2.2 Toolbar

The Message Viewer toolbar provides the following one-click functions:

-  **NEW** Compose a new message in the PC of Handset folder.
-  **OPEN** Open the selected message in Message Editor or Message Reader dialog. The User can edit the Stored messages in the PC and Handset folder, and reply or forwards received messages.
-  **REPLY** Reply to the selected received message. (最好用可用图标表示)
-  **FORWARD** Forward the selected received message. (图片错误)
-  **CUT** Cut the selected messages. (最好用可用图标表示)
-  **COPY** Copy the selected messages. (最好用可用图标表示)



PASTE Paste the selected messages from the Handset and PC folders. (最好用可用图标表示)



DOWNLOAD Download the messages from the mobile phone to the PC. After a successful download, the messages will be sorted according to their status and stored in the Handset\Inbox and Handset\Outbox folders.



SEND ALL MESSAGES: The messages in PC\Outbox folder are sent to the recipients one by one. The successfully messages are moved to the PC\Sent Message folder. (最好用可用图标表示)

3.2.3 Message Folder

In the message main viewer, users can see the details of each message in familiar explore style. Besides, all the messages are well-organized by different memory types:

Handset folder displays the messages, which are saved in mobile phone or SIM card.

- **Inbox** folder shows the received unread/read messages in mobile phone.
- **Outbox** folder shows the stored unsent/sent messages in mobile phone.

PC folder displays the messages, which are stored on pc side. Besides, you can create personal folders to categorize all messages on PC side.

- **Inbox** folder is used to backup the messages stored in Handset/Inbox folder.
- **Outbox** folder shows the stored unsent/sent messages in mobile phone.
- **Sent** Message folder shows the messages that are successfully sent from PC side.
- **Draft** folder shows the messages that are not finished.
- **Personal** folder is reserved for users to organize their own messages.


Trash Can contains the messages that have been deleted from Handset folder or PC folder by user.

Furthermore, users can left-click the mouse on each column to sort the messages in ascending or descending order.

3.2.4 Operation


3.2.4.1 Compose new message

Users are able to compose new message in PC and Handset folder.

1. Click the [New Message] on toolbar , then the Message Editor will be opened.
2. Enter the mobile phone number of recipient(s), and separate them by ',' or ';'.
3. Enter the message contents in message column.
4. You can save or send this message directly.



3.2.4.2 Edit message

[PhoneSuite] provides Message Editor and Message Viewer to open the stored and received messages respectively. It means that users are able to edit the stored messages in PC and Handset folder; and to reply or forward the received messages to others. The message contents of received messages cannot be modified.

1. Execute one of the following steps:
 - a) Select one contact and click the  on toolbar.
 - b) Double-click on specific contact.
 - c) Right-click on the contact list to bring up the pop-up menu, and click [Open] item.
2. Modify the mobile phone number of recipient(s), and separate them by ',' or ';'.
3. Modify the message contents in message column.
4. You can save or send this message directly.

3.2.4.3 Reply message



Users are able to reply the received messages in specific folder.

1. Select the received message you want to reply.
2. Click the [Reply] on toolbar , or open the message first and then click the button in [Message Viewer].
3. Then shows Message Editor to compose the reply message.
4. Enter your reply contents in the message column.
5. Click the [Send] on toolbar .

3.2.4.4 Forward message


Users are able to forward the received messages in specific folder.

1. Select the received message you want to forward.

2. Click the [Forward] on toolbar , or open the message first and then click the button in [Message Viewer].
3. Then shows Message Editor to compose the message.
4. Enter the mobile phone number of recipient(s), and separate them by ',' or ';'.
5. Click the [Send] on toolbar .

3.2.4.5 Delete message



Users are able to delete messages in PC and Handset folder.

1. Select the message(s) you want to delete.
2. Execute one of the following steps:
 - Click the [Delete] on toolbar .
 - Press [Delete] key.
3. Then shows a pop-up dialog for you to decide:
 - Delete the messages forever ?
 - Just move them to the Trash Can folder ?



3.2.4.6 Move and Copy message

Users are able to move or copy messages from one folder to another.

3.2.4.6.1 Move message

1. Select the message(s) you want to move.
2. Click the [Cut] on toolbar .
3. Select the destination folder in the tree view.
4. Click the [Paste] on toolbar .

3.2.4.6.2 Copy message

1. Select the message(s) you want to copy.
2. Click the [Copy] on toolbar .
3. Select the destination folder in the tree view.
4. Click the [Paste] on toolbar .

Tip

You can also use mouse dragging and dropping to move the messages. If you want to copy them to another folder, the difference is to press CTRL key at the same time.

1. Dragging the selected messages.
2. Dropping them to the destination folder in the tree view.


3.2.4.7 Save as message to file

Users are able to save as the message(s) to file.

1. Select the message(s) you want to save to file.
2. Right-click on the contact list to bring up the pop-up menu, and click [Save As] item.
3. You should select the file location and then enter the file name. And it will be a rich text file which file extension is .rtf.
4. Press [Save] to save file.


3.2.4.8 Download message

Users are able to download the SMS/EMS messages from mobile phone to PC side. After successfully downloading the messages, they will be categorized according to the status and stored in the Inbox/Outbox of Handset folder.

1. Click the [Download] on toolbar .
2. Then you will see the progress in the pop-up dialog, and you can stop downloading by clicking [Cancel] button.

3.2.4.9 Send all messages

Users are able to send all the SMS/EMS messages to mobile phone, i.e. the messages in PC/Outbox folder will be sent to the recipients one by one. Finally, the successfully sent messages will be displayed in Sent Message folder.

1. Click the [Send all messages] on toolbar .
2. Then you will see the sending progress and status for each recipient in the pop-up dialog. You can stop sending the unprocessing messages by clicking [Cancel] button.

3.2.4.10 Add new folder

Users are able to add new folder in PC and Trash Can folder.

1. Right-click on the specific folder in the tree view.
2. Click [New Folder] on the pop-up menu.
3. Enter the name of folder and press Enter key.
4. Then users can rearrange the messages to different folders.

3.2.4.11 Rename folder

Users are able to rename the subfolder in PC and Trash Can folder.

1. Right-click on the specific folder in the tree view.
2. Click [Rename] on the pop-up menu.
3. Enter the name of folder and press Enter key.

Tip

You can also do the following steps to rename a folder:

1. Select one folder in the tree view.
2. Click on the folder again to modify its name.

3.2.4.12 Delete folder

Users are able to delete subfolder in PC and Trash Can folder.

1. Right-click on the specific folder in the tree view.
2. Click [Delete] on the pop-up menu.
3. Then shows a pop-up dialog for you to decide:
 - Delete the folder forever ?
 - Just move it (including subfolders and messages) to the Trash Can folder ?

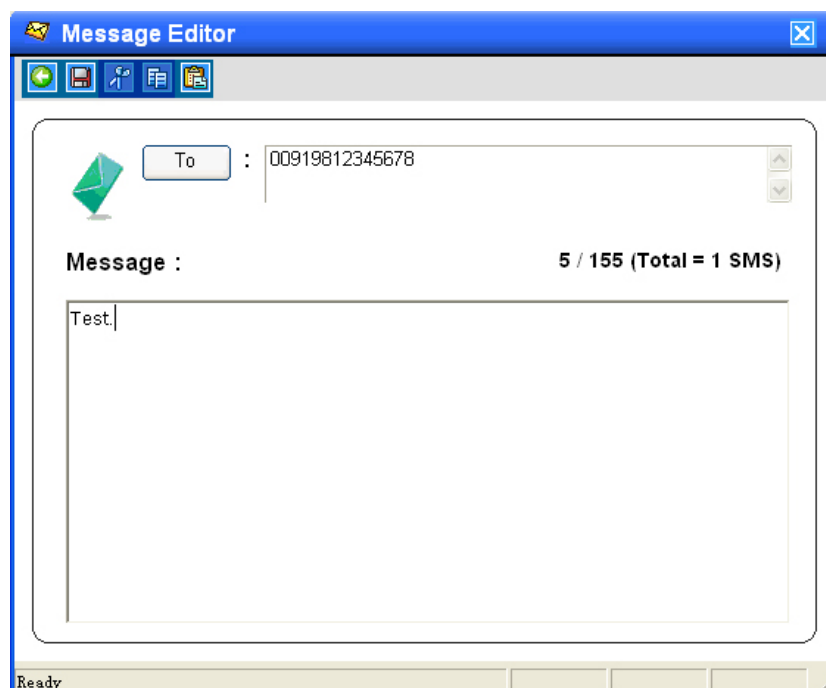
3.2.5 Message Editor

3.2.5.1 [Message Editor] Overview

Message Editor enables the user to compose SMS/EMS messages using an intuitive graphical interface. The editor provides the capability to add EMS objects, such as sound etc.


In the recipient column, users can not only enter the phone number directly but also select the recipient from phonebook database. Besides, multiple recipients need to be separated by comma ',' or semicolon ';'.
In the message column, users can enter the text content or insert various EMS objects as you wish. There is a counter to show the total used bytes and message count on the top of message column. Generally, the standard length of message is 160 bytes, so the longer messages need to be divide into multiple messages to send. However, the maximum message count is 4 at present.


Figure 5: Message Editor





3.2.5.2 Toolbar

The Message Editor toolbar provides the following one-click functions:

 **SEND** Send the message. A dialog box showing the sending progress and status appears.

 **SAVE** Save the message. A dialog box appears for the user to select the destination folder and memory type.

 **CUT** Cut the selected text in the recipient or message column.

 **COPY** Copy the selected text in the recipient or message column.

 **PASTE** Paste the cut or copied text into the specified location.

3.2.5.3 Message Recipients

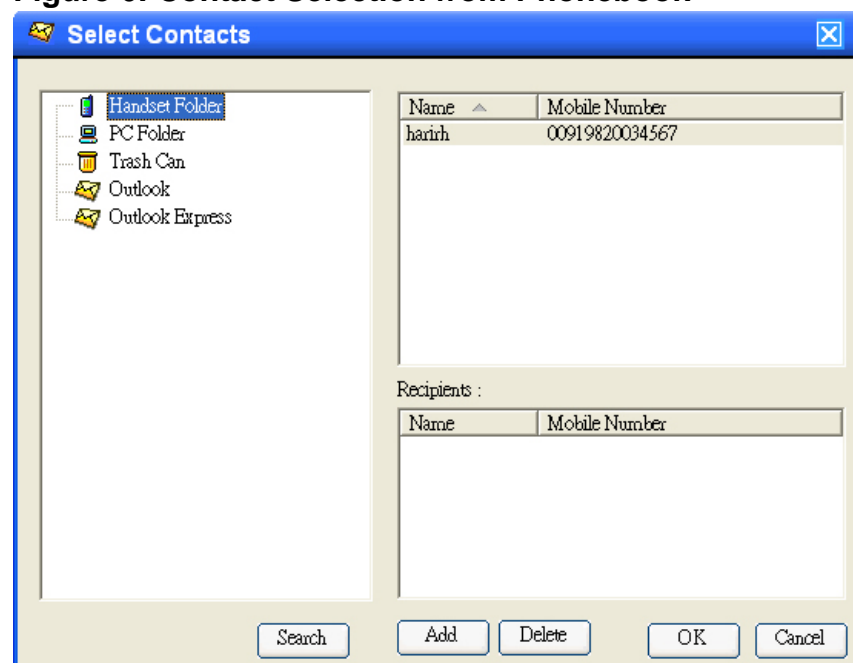
To enter message recipients, the user can do one of the following.

1. Enter the phone number or recipients directly, and use a comma or semicolon to separate recipients.

Or

2. Press the TO button to select recipients from the phonebook database. Additionally, in the Select Contacts dialog box, the user can click the SEARCH button to search by name or phone number.

Figure 6: Contact Selection from Phonebook




3.2.5.4 Message Contents

In the message area, the user can enter the text content or insert various EMS objects as desired. A counter above the message text box shows the amount of memory used (in bytes) and number of messages. Generally, the maximum length for a message is 160 bytes. Thus, PhoneSuite splits long messages into multiple shorter messages for sending, up to a maximum message count of four.


3.2.5.5 Send message

Users are able to send the stored messages in specific folder.

1. Click the [Send message] on toolbar .
2. Then you will see the sending progress and status for each recipient in the pop-up dialog. You can stop sending the unprocessing messages by clicking [Cancel] button.
3. If the transmission is successful, the messages will be move/copy to the Sent Message folder.

3.2.5.6 Save Message




Users are able to save message to specific folder in PC and Handset.

1. Click the [Save message] on toolbar , then shows a pop-up dialog.
2. Choose the memory type (In mobile phone or PC).
3. Select the destination folder.
4. Press [OK] to save this message.

3.3. File Manager

3.3.1 [File Manager] Overview

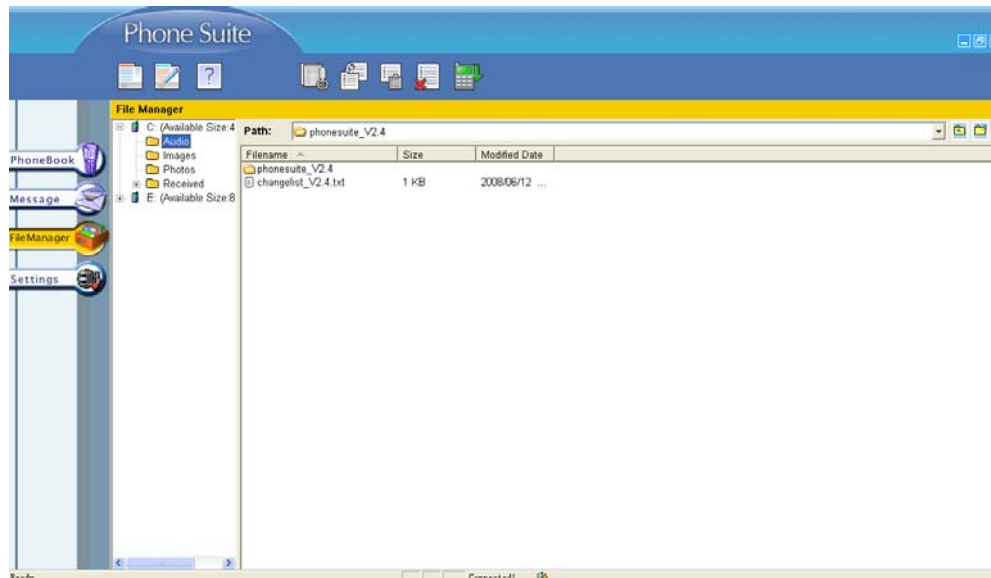
[File Manager] provides the functions to manage your files easily. Users are able to upload, download files between mobile phone and PC. They also can copy, delete, paste files/folders in a usual way.

In the file manager viewer, users can see the details of file list in familiar explore style. The file list stored in mobile phone, will be displayed on the left side, users are able to save those files to PC by clicking copy and paste buttons on toolbar or using the hot keys (CTRL-C and CTRL-P). You can also browse the location of PC by using the combo box. Browsing a sub-folder can be reached by double-clicking a sub-folder. Press  button can browse the upper folder. Press  button can popup a dialog for you to select the folder you want to browse directly. The  button is used to create new folder in

current browsed folder. Furthermore, users can left-click the mouse on each column to sort the melodies in ascending or descending order.

In addition to manage local PC files more conveniently, [File Manager] provides the functionality of rename files. Users can right-click the mouse to display the menu and choose "Rename".

Figure 10: File Manger Viewer



In order to describe those functionalities related to managing those files in [File Manager] more clearly, We enumerate as follows:

1. Copy local files on PC and paste on mobile phone or PC.
2. Copy files on mobile phone and paste on PC.
3. Delete files/folders on mobile phone or PC. It deserves to be reminded that delete a folder will remove all files in that folder.
4. Create new folder on mobile phone or PC.
5. Rename a file/folder on PC.

3.3.2 Toolbar

The Melody Viewer toolbar provides the following one-click function:




COPY Copy the selected files.



PASTE Paste the copied files to a specified folder.



DELETE Delete the selected files or folders from the PC or mobile phone.

 **DOWNLOAD** Download a list of the melody files that are stored on the mobile phone.

On the PC side, files and folders can be copied, pasted, moved, deleted and renamed without restriction.


On the mobile device side, files and folders can be created copied or deleted; they cannot be renamed.

Note that deleting a folder means deleting all the folder's contents as well.

3.3.3 Operation



3.3.3.1 Delete Files/Folders

Users are able to delete the files/folders in specific folder.

1. Select the files/folders you want to delete.
2. Execute one of the following steps:
 - Click the [Delete] on toolbar .
 - Press [Delete] key.
3. Then shows a pop-up dialog for you to decide:
 - Do you want to delete the files ?
 - Press [Ok] or [Cancel] to finish.


3.3.3.2 Copy file

Users are able to copy files from one folder to another.

1. No matter the files are on mobile phone or PC, select the files you want to copy.
2. Click the [Copy] on toolbar .
3. Select the destination folder in the list or select a folder on the handset file list.
4. Click the [Paste] on toolbar .

3.3.3.3 Download file list

Users are able to download the file list stored in handset.

1. Click the  on toolbar.
2. The file list will be shown in the handset list on the left side.

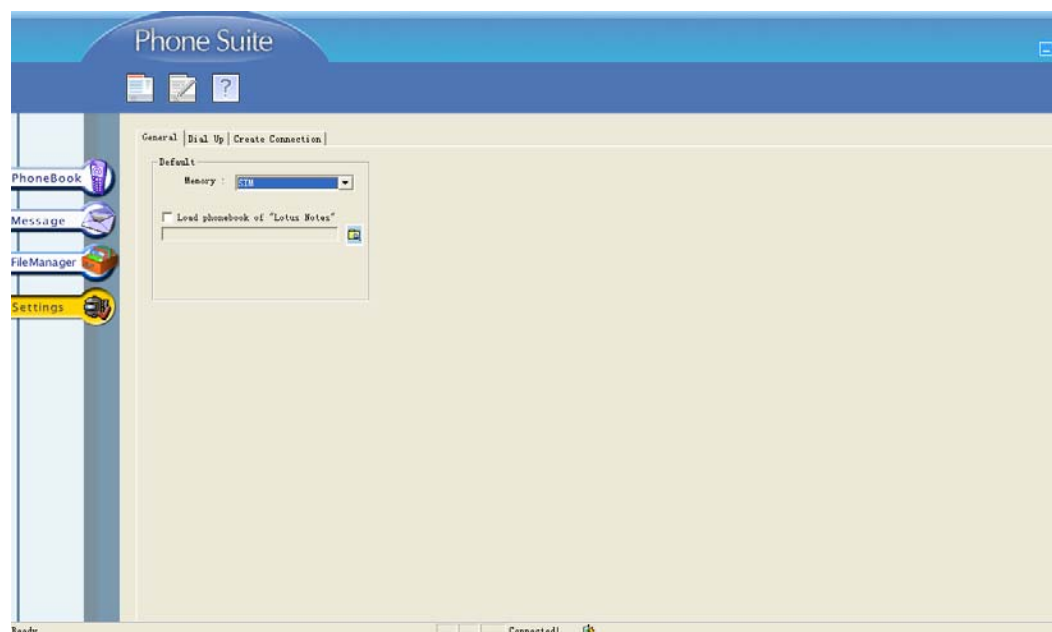
3.4 Settings

The following system settings can be changed in the General Settings page.

3.4.1 General settings

Users are able to change the system related settings in the General page.

Figure 7: Settings Viewer



3.4.2 Dial-Up

The user may wish to connect their computer to the internet via the mobile phone. PhoneSuite provides a dial-up connection function allowing the mobile device to serve as a modem for the computer.

In the Create Connection page, the user can create a new dial-up connection for their mobile network operator, or modify the existing operators. Several default network operators are provided in PhoneSuite. If the network operator for the user's SIM card is not included the user can add a new entry to the connection list.

To modify an existing operator, select the operator and click the NEW/MODIFY button. In the New/Modify operator dialog box, enter the connection details and click the new button to save as a new entry.

Figure 8: Create a dial-Up Connection

