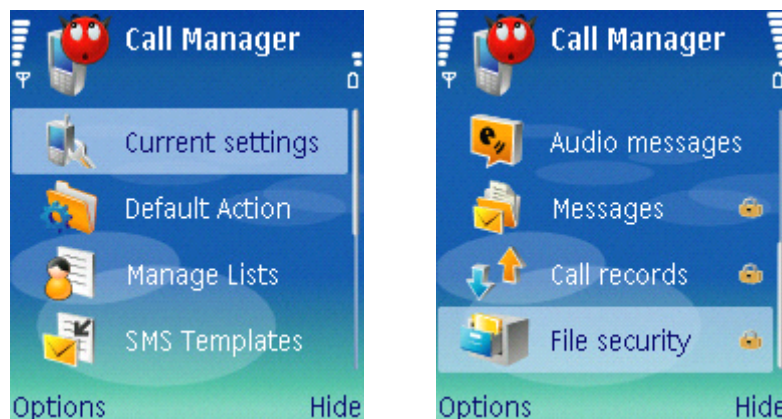


# “Private Call&Sms Guard” v5.0 user guide



“Private Call&Sms Guard” is a powerful mobile application, which runs on Nokia S60 3<sup>rd</sup> edition. It helps a user to manage his/her incoming calls, messages (SMS/MMS), call logs and file security.

**For some considerations, once a user has used up all of the trials, the application will not prompt any indication to the end user, and some parts of the functions are not working! The user is limited to two installations!**

If you want to purchase our products please visit our official website [www.symbianon.com](http://www.symbianon.com) or contact [support@symbianon.com](mailto:support@symbianon.com).

It has the following functions:

## 1. Phone call management:

- **Reject all incoming calls.** In this mode, all of the incoming call will be automatically rejected. It can be used in the time when a user does not want to be disturbed (for example, when a user is driving a car or having a meeting).
- **Accept only recognized call.** In this mode, all of the unknown calls will be rejected; those recognized calls (names are already stored in the phonebook/contacts) will be not affected.
- **Reject calls from blacklist.** In this mode, all of the calls from the predefined **blacklist** will be automatically rejected, whereas the rest of the calls will not have any effect. An end user can make use of “**Manage Lists**” function to create the needed **blacklist**. This can be used in the situation when a user does not want to be harassed from some people.
- **Accept call from whitelist.** In contrast to the previous one, in this mode, mobile ONLY accept calls from the predefined **whitelist**. All of the other calls from non-**whitelist** will be automatically rejected. An end user may use “**Manage Lists**” function to create the needed **whitelist**.
- **Personalized call rejection.** In this mode, an end user may define personalized call rejections for each of the members in the “**Specific List**”. A user may select “**Reject call**”, “**Reply by SMS**” options to reject calls. A user may use “**Manage Lists**” to create his/her “**Specific list**”.

## 2. Message management

- “**PCG**” can help to manage the messages (SMS/MMS) in the mobile phone to make the needed messages visible or invisible in the “**Inbox/Sent**” of the Nokia “**Messaging**”

application. In this case, a user can hide the sensitive information, or the user does not want to share the information with others.

- An end user may create his/her “**Baby list**” using “**PCG**”. Once the “**Baby list**” has been set up, in the next start-up of “**PCG**”, it will automatically scan all of the existing messages. If a message is **to/from** the “**Baby list**”, then messages will be automatically hidden. In addition, it can also automatically hide the messages (SMS/MMS) from “**Baby list**” if it is running. This will eventually protect the user’s privacy since others cannot view the SMS/MMS without supplying a correct password. A user can set his/her password in “**Current settings**”.

When an SMS/MMS from “**Baby list**” comes in, an **envelope phone icon** on the top-left corner of the screen will keep **blinking** until the user has entered the “**Messages**” window using “**PCG**”.

### 3. Phone call log management

- All of the phone call records from “**Baby list**” will be automatically hidden. A user can ONLY view the phone call record by inputting a correct password.
- When a call from one of the member in the “**Baby list**” comes in, if it is not answered, then a small “**mobile phone icon**” will keep **blinking** until the user enters either “**Call Records**” window with a correct password provided.

### 4. Phone call recording

Whenever a phone call connection has been established, if a user wants to record the voice over the telephony line, then the user just simply simultaneously presses “**ABC**” key (on which has a pen icon) and “**+**” key to start recording over the telephony line. Another simultaneous press of “**ABC**” key and “**+**” key will stop the recording process. If the user wants to record it again, then the user just needs to simultaneously press “**ABC**” key and “**+**” key to start it again and so on. All of the data recorded during a call will be saved into one file. A user may check the file in the “**Audio messages**” window. When recording is in progress, a red dot will be keeping blinking at the top-left corner of the screen.

Note: For those S60 phones, which has the “**QWERTY**” keyboard layout, a user needs to use “**Ctrl**”+ “**A**” key combination to activate the telephony voice call recording. Currently, Nokia S60 E61 has the keyboard layout.

### 5. Automatic call rejection

- When this function is used, all of the incoming calls will be automatically rejected. If the caller uses a mobile phone to make the call, then the caller may receive a customized SMS message. This is especially useful when a user does not want to be disturbed; however, he/she still wants the caller to get some information about the callee. A user may choose an SMS template like “**I am driving call**” or “**I am having a meeting now, please do not disturb me**” as a reply.

After a call has been rejected, a small phone icon with a **red cross** will be blinking at the top-left corner of the screen. When “**PCG**” is brought to foreground, a notification will be shown to indicate how many calls have been rejected (exclusive of the calls from the “**Baby list**”). A user needs to go to S60 “**Log**” application to find out the details of the incoming calls.

This RED cross blinking phone icon has lower priority than a “blinking phone icon” or a “blinking envelope icon” since they are more important. Those icons can override the red cross one.

### 6. Automatic removal of the SMS message from the blacklist

- A user may define his/her own “**SMS Blacklist**”. In this case, all of the SMS from the blacklist will be automatically removed when the SMS message come in. This function is very useful

when a user does not want to receive those harass SMS messages or advertisement SMS messages.

## 7. Keyboard autolock

- A user may define a time interval for “**Autolock time interval**” . When keyboard is not used within the time, then “**PCG**” will help to lock the keyboard automatically.

## 8. Quick key lock function

- Except the time when a call is established, no matter whichever user interface a user is currently in, the user may simultaneously press “**ABC**” key (on which there is a pen) and “**+**” key to activate the quick key lock function. The benefit of this function is that a user does not to switch to the “Idle screen” in order the lock the keyboard. Another benefit of this function is that it can help us to quickly lock whichever screen.

Note:

1) For some of the S60 phones, when this quick key lock function is activated, after key lock is deactivated in the active idle screen, a user may not see the left/right soft keys in the screen. If this happens, a user may press any of the numeric keys in the phone to recover this situation, or a user may choose to use the S60 standard way (“**left soft key**” + “**+**” key) to activate the key lock function since this ONLY happens in the active idle screen

2) For those S60 phones, which have the “**QWERTY**” keyboard layout, a user must use “**Ctrl+A**” key combination to activate the telephony voice recording. Currently, Nokia E60 uses the keyboard.

## 9. Delete spam SMS by number wildcards and keywords

- If an SMS **number** matches with any of the predefined number wildcards, then the incoming SMS is deleted. The comparison is only compared with the first part of the SMS number. For example, if wildcard keywords have “**+86966 966**” defined, then any of the incoming SMS message number starting with “**+86966**” and “**966**” will be automatically deleted.
- If an incoming SMS contains any of the keywords predefined, and it is an unknown number, the message is automatically removed!

## 10. Create a secrete name list for making call, sending messages, and message management

It can maintain a secret name list (**Baby list**) for making call and send SMS/MMS, however, the number does not need to be in the S60 “Contacts” application. In the “Baby list” window, a user may make calls and send messages.

## 11. Back up SMS messages from Baby list

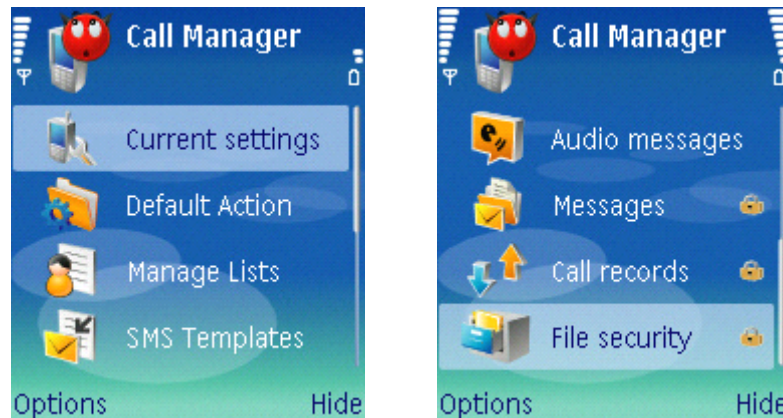
Back up the SMS messages for your favorite people defined in “**Baby list**” to PC. The message log looks like the one in a real chatting. The messages in the “Inbox” and “Outbox” are intermixed together. The final message log can be viewed by Windows Word application.

## Operation description:

1、When “**PCG**” is started for the very first time, it reminds a user the trial period of time and some free services, then it will be pushed to the background automatically (when “**Autostart**” is set to “**ON**”). In this case, a user does not manually need to push “**PCG**” to the background when a phone is booted since a user may not want to manipulate “**PCG**” in every of the boot. If a user wants to do something using “**PCG**”, he/she may click its icon again to bring “**PCG**” to the foreground.

A user may also use “**ABC**” key + “**0**” key to bring “**PCG**” to foreground if it is in the background. It provides a quick way to switch to the application. For “**QWERTY**” keyboard, a user may use “**Ctrl**” + “**S**” key combination to bring the application to foreground.

In order to enter the main screen of the “**PCG**”, a user just simply click its icon:



In the main screen of “**PCG**”, a user may see the following menus:

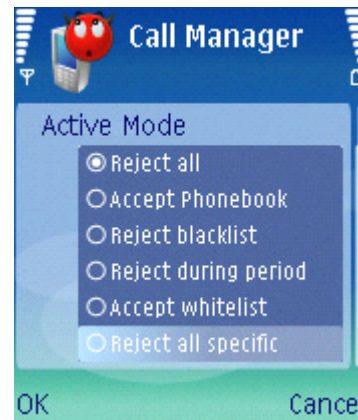
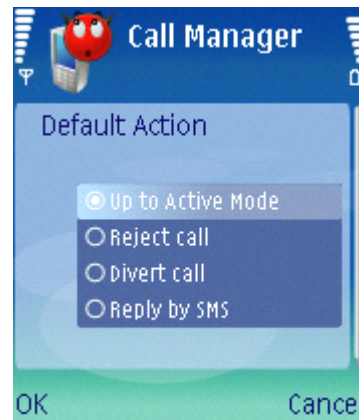
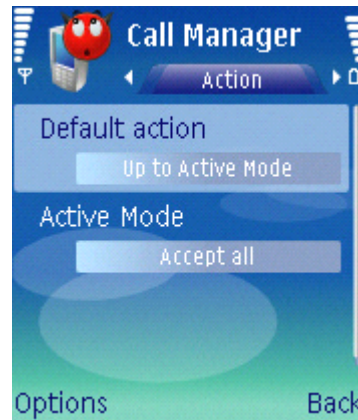
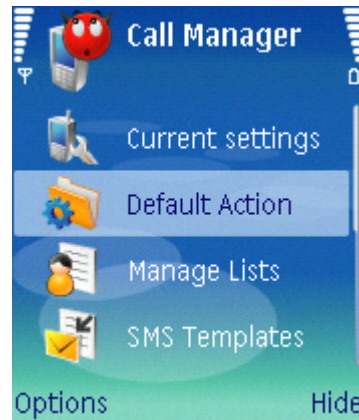
- **Current settings:** Select the user preference, Pressing key “**1**” can quickly enter the mode setting window.
- **Default Action:** Select the way to reject phone calls, Pressing key “**2**” can quickly enter default action setting window.
- **Manage Lists:** Create various name lists. Pressing key “**3**” can quickly enter the list management window.
- **SMS templates:** Create SMS templates. Pressing key “**4**” can quickly enter the SMS template management window.
- **Audio messages:** View the recorded phone call voice messages. Pressing key “**5**” can quickly enter the audio message window.
- **Messages:** Provide powerful SMS/MMS management function. Pressing key “**6**” can quickly enter SMS management window. It is a protected area, and a user should use a password to enter the window (default password is “**123**”).
- **Call records:** Provide powerful phone call logs management. Pressing key “**7**” can quickly enter the call records management window. It is a protected area, and a user should use a password to enter the window (default password is “**123**”).
- **File security:** Encrypt/decrypt the interested files. Pressing key “**8**” can quickly enter the file security management window. It is a protected area, and a user should use a password to enter the window (default password is “**123**”).

For **QWERTY** keyboard layout, a user has to use “**FN**” + “**1**” or “**2**” etc to enter the corresponding window.

## 2、Default Action

Firstly, we would like to introduce the “**Default Action**” since this plays a crucial part of role in our operations. Some users cause confusion just simply because they do not fully understand the functions defined here.

After a user selects “**Default Action**” in the main screen, the following screens are shown:



- **Up to active mode**

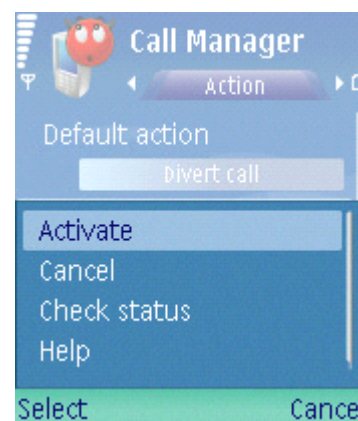
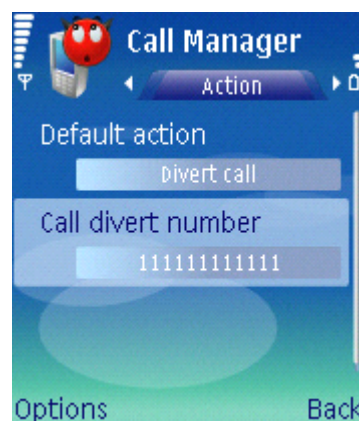
All of the operations are defined by the “Active Mode”.

- **Reject call**

All of the incoming calls are automatically rejected with no reason.

- **Divert call:**

All of the calls will be forwarded to a number defined in “**Call divert number**”. Please make sure a valid number there. A user has to select menu items:



- **Activate**
- **Cancel**
- **Check status**

to perform the corresponding functions. If this mode is activated, then all of the settings in the “**Active Mode**” will not function properly any more!

- **Reply by SMS**

All of the calls will be automatically rejected, and a user has no chance to answer any calls in any situations. However, a customized SMS will be sent out instead if it is a mobile call. All of the calls from fixed lines or unknown mobile numbers will be terminated and nothing will be sent back!

This mode works for the situation when a user is having a meeting or driving, and he/she does not want to be disturbed. A customized SMS is sent to notify the caller some information about the user.

In this mode, if the caller is inside “**Baby list**” (detailed in the following sections), after the call is terminated, then a **small phone icon** will be keeping flashing at the top-left corner of the screen until the user has entered “**Call records**” window.

**Default Action:**

- **Accept all:** Accept all the calls. It works a normal, and none of the call will be rejected.
- **Reject all:** Reject all the calls. A user may send a customized SMS to answer the rejected calls if the call is from a mobile if the number is a mobile number.
- **Accept phonebook:** only accept the calls recognized by phonebook. All of call from unknown numbers will be rejected.
- **Reject Blacklist:** a user may select a blacklist to reject calls. The call blacklist is different from “Permanent list”, which works forever as long as “**Reject Blacklist calls**” option is on. This list is a dynamic list, and it is enabled only if a user selects it. It provides a way for a user to reject calls dynamically. A user may select to send a customized SMS to answer the incoming call if the number is a mobile number.
- **Reject during period:** once this option is selected, a user may define a period of time. When an incoming call falls in the period, the call is automatically rejected. A user may select to send a customized SMS to answer the call if the number is a mobile number.
- **Accept whitelist:** only accept the calls from the defined whitelist from “**Manage Lists**”. A user may select to send a customized SMS to answer the incoming call when it is rejected (if the number is a mobile number).
- **Reject all specific:** Reject call according to the “**Custom Action**” defined in the list “**Call specific list**” from “**Manage Lists**”.

**Unknown numbers:** only appears when “**Accept whitelist**” or “**Reject all specific**” or “**Reject Blacklist**” is selected. If it is “**Reject**”, all of the unrecognized calls will be rejected!

**Send SMS when reject:** if it is off, then nothing will happen; if it is on, then a customized SMS will be sent out when call is rejected.

**SMS active template:** defines the template for sending SMS when an incoming call is rejected provided the number is a mobile number.

**Reject start date:** defines the start date of call rejection.

**Reject start time:** defines the start time of call rejection.

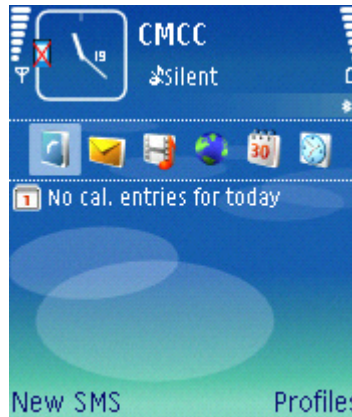
**Reject end date:** defines the end date of call rejection.

**Reject end time:** defines the end time of call rejection.

When a call comes, its number will be matched with the ones defined in the lists. If it is matched, the corresponding action will be taken. In this case, even a number is not defined

in the list, however, if the caller's name matches with the one defined in the list, then the corresponding action defined will be taken.

When this item is set to **"Reject all"**, and if the phone call is from of the callers defined in the **"Baby list"**, then after the call is rejected, a small phone call icon will appear at the top-left corner of the screen, and it will keep blinking until the user has entered **"Call records"** window.

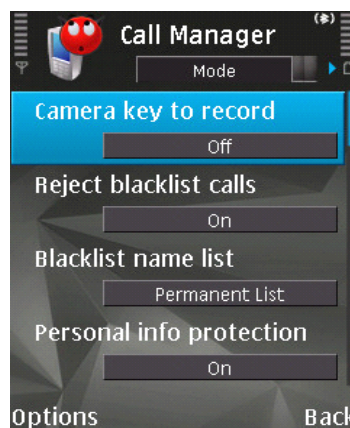


If **"Show flashing icon"** (defined in **"Current settings"**) is enabled, when a call has been rejected, a small phone icon with a RED cross will keep blinking at the top-left corner of the screen to indicate there are some rejected calls. A user may check the **"Log"** application to find out the rejected calls. When **"PCG"** is switched back to foreground, a note will be shown how many calls have been rejected (exclusive of the calls from the **"Baby list"**).

Please be noted that a blinking small icon with a RED cross cannot override a blinking small phone icon or a flashing envelope icon. i.e., a blinking small phone icon or envelop icon has the higher priority.

### 3、Current settings

- **Camera key to record**



When it is on, if a call has been established, a user is able to press the camera key to start a telephony voice call. Another press will stop the call recording. Press the camera key will continue the recording, and the whole voice data during a call session will be saved into one single audio file.

Please be noted a user may also use **"ABC"** key together with **"+"** key to active telephony voice recording when **"Hotkey function"** switch is on (described below).

Using the camera key, an end user is able to record telephony voice recording for those phone without the **"ABC"** key (on which has a small pen icon).

- **Reject blacklist calls**

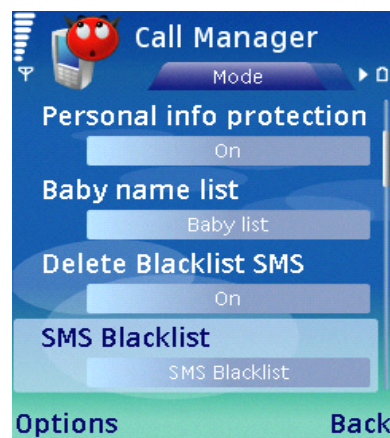
When this option is “**On**”, all of the incoming calls from the “**Permanent Blacklist**” will be automatically rejected no matter whatever the case is (regardless of the setting in “**Default Action**”). A user can use “**Manage Lists**” to add/remove the names from the “**Call Blacklist**”. In addition, “**Call Blacklist**” is a predefined list in “**PCG**” and it should not be re-defined by a user.

- **Delete Blacklist SMS**

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When this option is “**ON**”, all of the incoming SMS messages from “**SMS Blacklist**” will be automatically removed. Similarly, “**SMS Blacklist**” is also a predefined in “**PCG**”, and a user should not redefine it. This function is applicable to the situation when a user does not want to receive the harass messages or unwanted advertisement messages. A user may use “**Manage Lists**” to manage the “**SMS Blacklist**”.

- **Personal info protection**



“**Personal information Protection**” has two switches “**ON**” and “**OFF**”. If is “**OFF**”, it means that “**PCG**” will not process anything for the incoming calls and SMS/MMS even it is running. Nevertheless, “**PCG**” can still help us to manage our SMS/MMS (for example, a user may still make the short messages in the **Inbox/Sent** visible or invisible). If this switch is “**ON**”, “**PCG**” will provide powerful filter functions for our phone call record log (missed calls/dialed calls/answered calls) and SMS/MMS if it is running. For some of the personal information (like incoming SMS/MMS and missed call records) that a user does not want to share with others, “**PCG**” can help us to hide those information from others.

**Please be noted:** If “**Show flashing icon**” function is enabled, a blinking “**envelope phone icon**” on the top-left corner of the screen indicates either there is an **unread SMS/MMS** or a blinking “**small phone icon**” if there is a missed call from any of the members in the “**Baby list**”. After the user has entered either “**Ma**” or “**Call records**” window, the blinking will be automatically stopped!

The blinking icons have priorities as follows:

**Recording flashing**

**Baby message flashing**

**Missed baby call flashing**

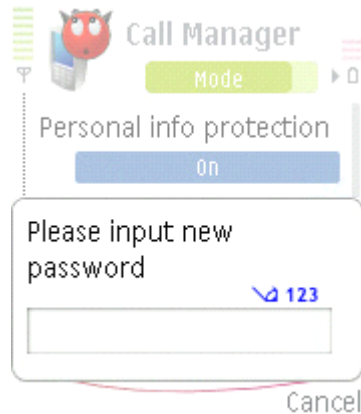
**Call rejection flashing**

“**Recording flashing**” has the highest priority, and then followed by “**Baby SMS flashing**”. “**Call rejection flashing**” has the lowest priority. The highest priority can overtake the flashing with the lower priority.

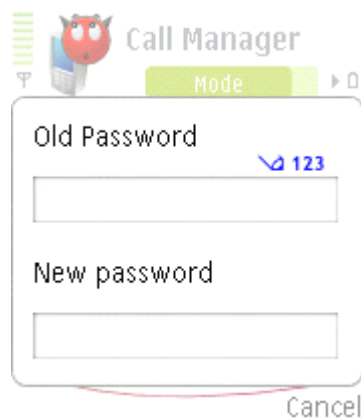
A user can use “**Manage Lists**” to create the needed name list that “**PCG**” can help to manage for us. As indicated, “**Baby list**” can ONLY be renamed, but it cannot be removed.

The information inside “**Baby list**” is protected by password. When “**Personal information protection**” is enabled, all of the incoming calls and SMS will be filtered by “**PCG**” automatically!

A user can use “**Protection password**” to modify our password. The default password is “**123**” 。 When a user modifies password for the very first time, it shows:



The user needs to input the new password. When a user modifies the password for the second time, then he/she needs to supply the correct “**Old password**” before making a successful change.

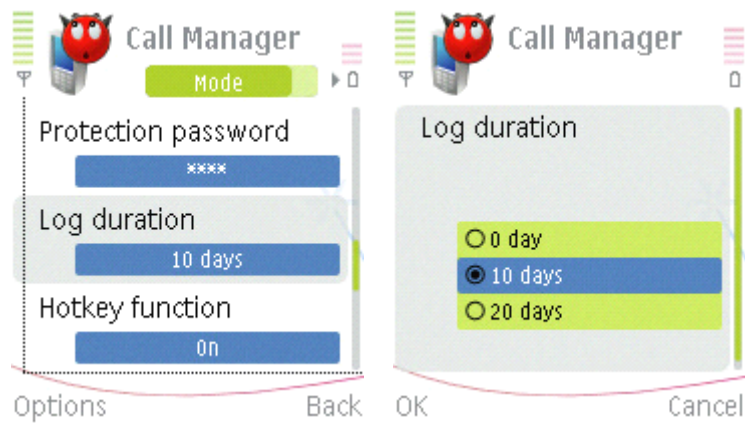


If the input old password does not match with the old password, modification will not be successful. Should a user lose his/her password, all of the hidden short messages are still there. The user needs to reinstall “**PCG**” to view all of the hidden messages. Of course, the default password is “**123**” again.

**Note:** the password defined here also applies to the encryption/decryption in “**File security**”. Meanwhile, it also applies to the encryption/decryption in “**Audio messages**”. After a user has changed the password, then all of the encrypted files will not be able to be decrypted any more unless the password is reversed back to the previous one.

It is strongly recommended that a user should decrypt all of the encrypted files before changing his/her password. After that, the user uses the new password to do the encryption again for the interested files.

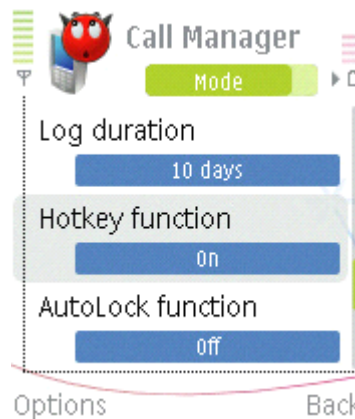
- **Log duration**



A user may define how long he/she wants to keep the phone call records. If this option is not provided, then the final log file will become bigger and bigger.

If a user chooses “0” day, then it means that “PCG” will not keep any of the phone records for the names defined in “Baby list”.

- **Hotkey function**



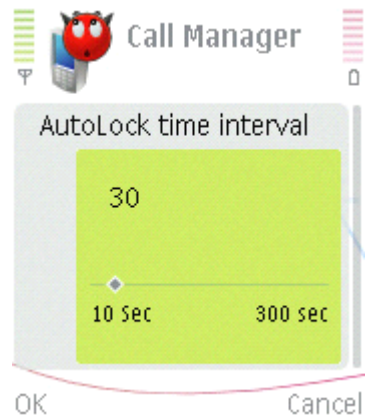
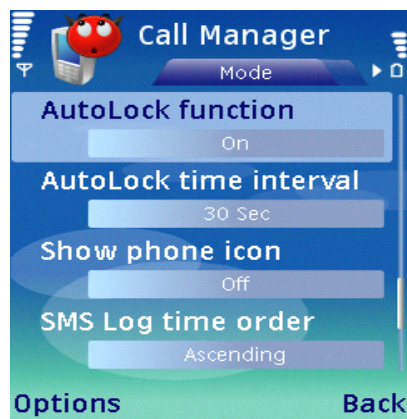
When this function is “ON”, then a user may use “ABC” key (on which has a pen icon) and “+” key (or “Ctrl” + “A” for those phones with “QWERTY” keyboard layout) to activate key lock or voice recording in any of the screens.

When recording is in progress, pressing “ABC” and “+” key combination again will stop the voice recording. Pressing one more time will activate the recording again. All of the voice data will be saved into one single file during a call. A user may go into “Audio messages” to check the recorded file.

A user may also use “ABC” key + “0” key to bring “PCG” to foreground if it is in the background. It provides a quick way to switch to the application. For “QWERTY” keyboard, a user may use “Ctrl” + “S” key combination to bring the application to foreground.

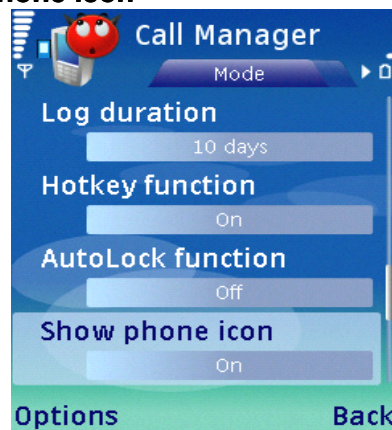
If this key combination conflicts with some of the other applications, a user may disable the functions by setting this option to “OFF”.

- **Autolock function**



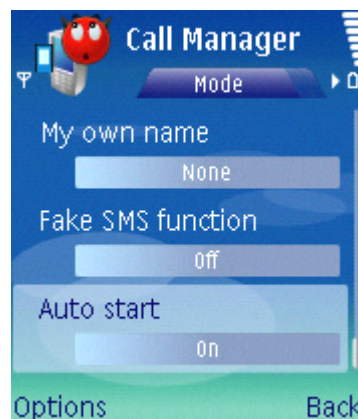
A user may set a time interval. When this function is set to “**ON**”, within the defined period of time, keyboard is not used, the “**PCG**” will help to lock the keyboard automatically. A user may use the normal way to unlock the key.

- **Show phone icon**



When this option is set to “**On**”, as shown in above, a small phone icon indicated with a red circle will be shown on the top-left corner of the screen no matter whether “**PCG**” is currently running in the background or in the foreground. This is a flag, indicating the running of “**PCG**”. Of course, some users may not like to have it on there all the time (for example, when they play games) since it always occupies a small space in the screen. If this is the case, a user may choose to turn this option off.

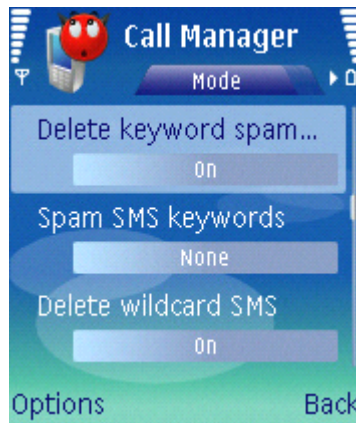
- **Autostart**



When this option is “**On**”, “**PCG**” will be automatically started once the phone is booted. Meanwhile, “**PCG**” will be automatically pushed to background. As such as use does not need to start this application after the phone is booted and also the user does not need to manually push it to background if it has nothing to do at the start-up.

If this option is set to “**Off**”, then “**PCG**” will not be automatically started, and it will not be automatically pushed to background as well.

- **Delete keyword spam SMS**



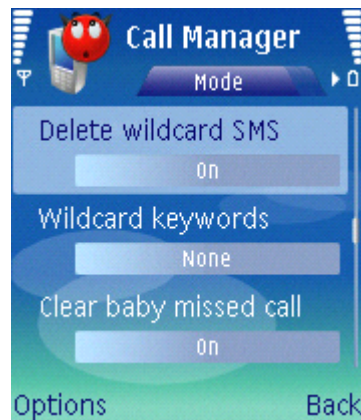
if this option is on, then should any of the keywords defined in “**Spam SMS keywords**” matches with any part of the incoming SMS text, and the SMS number is not defined in the S60 “**Contacts**” phonebook, then the message will be automatically deleted. For example, if a keyword is defined as “**ticket**”, and an incoming SMS has the keyword “**ticket**”, and the number is unknown, then SMS message will be deleted automatically.

- **Spam SMS keywords**

Define the keywords for matching incoming SMS text. A number of keywords can be defined. The keywords should be separated by a space or spaces.

- **Delete wildcard SMS**

When this option is on, if the SMS **number** matches with any of the “**Wildcard keywords**”, then the incoming SMS is deleted. The comparison is only compared with the first part of the SMS number. For example, if wildcard keywords have “**+86966 966**” defined, then any of the incoming SMS message number starting with “**+86966**” and “**966**” will be automatically deleted.



- **Wildcard keywords**

Define the wildcard keywords. The keywords must be separated by a space or spaces. For example, if a keyword is defined as “**+8696 96**”, then any of the SMS number starting with “**+8696**” and “**96**” will be automatically deleted.

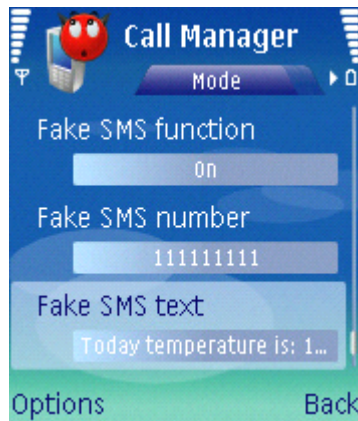
- **Clear baby missed call**

When it is on, if any of the missed call from “**Baby list**” happens, the dialog showing missed call information will not be shown any more. In the normal situation, whenever there is any missed call, a dialog will show the total number of unanswered calls. **Note:** if there is a missed call from the “**Baby list**”, and currently there is any more missed call from the non “**Baby list**”, the missed call dialog will not be dismissed in this case.

- **My own name:**

This is the name used in the “**SMS Log**” window. By having this name, a user may view the messages like chatting.

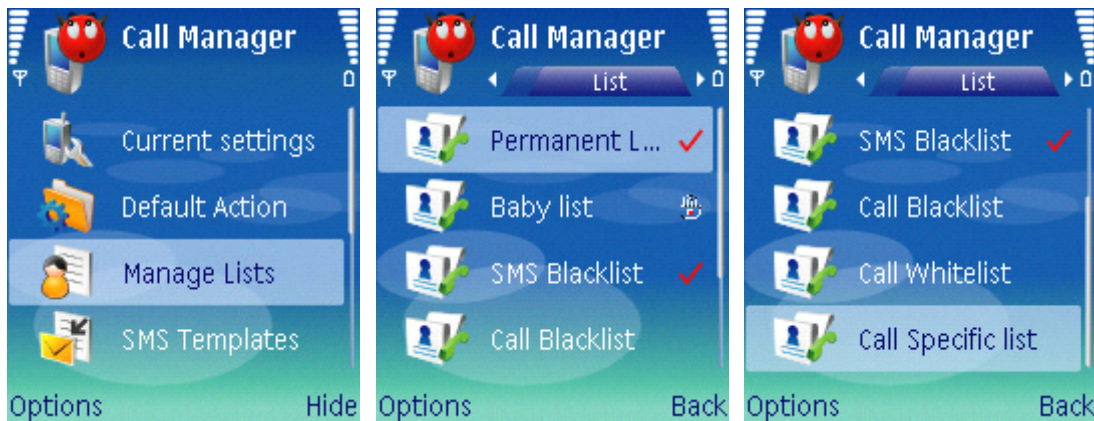
- **Fake SMS function**



When option is on, if “**Personal info protection**” switch is on, a customized SMS will be put into the inbox of S60 “**Messaging**” to simulate an incoming SMS when there is any of the incoming SMS/MMS from “**Baby list**”. The real incoming SMS becomes hidden and protected.

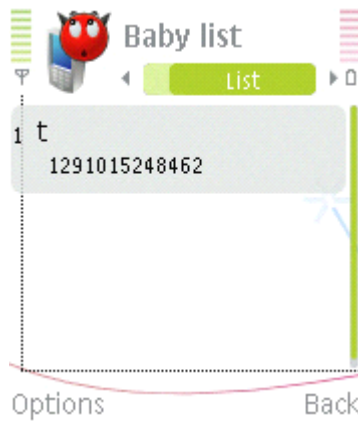
- **Fake SMS number**: defines the number used in faked SMS message.
- **Fake SMS Text**: defines the faked SMS text.

#### 4、**Manage Lists**



“**PCG**” has already preset some name lists for us. As indicated in the above picture, a “**Permanent List**”, a “**Call Blacklist**”, a “**SMS Blacklist**”, a “**Call Whitelist**”, a “**Call Specific list**” and a “**Baby list**” have already been preset for us. All of the names of the list can be renamed. A user may use “**Create**” menu item to create one or more lists.

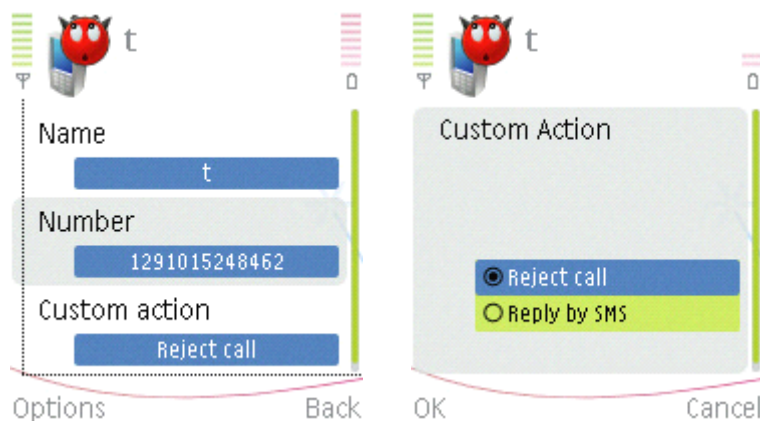
**Please be noted:** **Baby list**” can ONLY be renamed, and a user can never remove it. In order to see the list, a user needs to input the correct password. As such, the user’s privacy is protected! An “**OK**” key press will enter the needed name list!



After a name list has been established, a user can **Delete/Rename/Edit** it as well. When a new name list has been firstly created, the list is empty. A user may use “**From Phonebook**” to import contacts from **phonebook/Contacts**. This is the recommended way to add new names to the name lists.

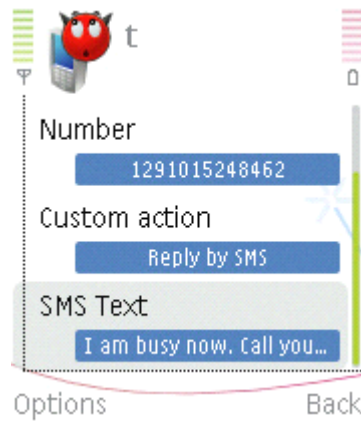


A user may select the needed names from the phone book to add into the selected name list. A user also can use “**Delete**” or “**C**” key to delete the unwanted names in the list. Meanwhile, the user can also edit the name in the list box by pressing “**OK**” key:



If the user selects “**Reply by SMS**”, then any incoming call will be hung up, and a customized SMS will be sent out instead.

**Please be noted** that all of the personalized call rejection only works when “**Default Reject action**” is set to “**Up to active mode**”, and “**Active mode**” is set to “**Reject all specific**”. This setting **ONLY** works for this specific person “**t**” as shown in the picture. For other people not in the list, then it shall have not effect! This works for the situation when a user wants to reject incoming calls differently according to different callers.



Once the lists have been constructed, then a user may use them in the “Active mode” to select them for different use in different situations.

A **RED** tick in the list indicates the list is currently being used.

In order to make the list working, a user has to select them in the “**Default Action**” although some of the lists have been assigned. Here are some of the pre-created lists:

### Description of the lists:

**Permanent List:** defines the list for rejecting call unconditionally as long as “**Reject blacklist calls**” option is on. It is used for the case when a user does not want to receive some specific calls forever.

A user may **Activate/Cancel** using the menu item in the menu. Correspondingly, the setting “**Reject blacklist calls**” in the “**Settings**” window will be changed as well.

**Baby list:** defines the list for “**Personal info protection**”. It is protected list, and user needs to input a password to get into it. A lock with a **RED** dot in the list means it is currently being used.

This is a private list. A user may define his/her private contacts here, which do not exist on S60 “**Contacts**”. A user may make calls here, and backup SMS messages to PC.

A user may **Activate/Cancel** using the menu item in the menu. Correspondingly, the setting “**Personal info protection**” in the “**Settings**” window will be changed as well.

**Call Blacklist:** defines the call blacklist for dynamically selecting in the “**Default action**”. Once it is selected, all of the calls from the list will be automatically rejected.

A user may **Activate/Cancel** using the menu item in the menu. Correspondingly, the setting “**Active Mode**” in the “**Action**” window will be changed as well.

**SMS Blacklist:** defines the blacklist for SMS. Any of the incoming SMS from this list will be automatically deleted when “**Delete Blacklist SMS**” is on regardless whatever situation it is.

A user may **Activate/Cancel** using the menu item in the menu. Correspondingly, the setting “**Delete Blacklist SMS**” in the “**Settings**” window will be changed as well.

**Call Whitelist:** defines the call whitelist, which can be selected from “**Default Action**”.

A user may **Activate/Cancel** using the menu item in the menu. Correspondingly, the setting “**Active Mode**” in the “**Action**” window will be changed as well.

**Call Specific list:** defines the list, which can be selected from “**Default Action**”.

A user may **Activate/Cancel** using the menu item in the menu. Correspondingly, the setting “**Active Mode**” in the “**Action**” window will be changed as well.

### Name List Menu function:

**Write message:** create an SMS or MMS message using the current contact in the window.

**Call:** make an outgoing call at the current number

**SMS Log:** After entering the SMS log window, all of the SMS messages will be shown according to time order defined in the “**SMS Log time order**”. Please be noted that both “**inbox**” and “**outbox**” messages are intermixed with each other, and finally, it make the display more like “**chatting**”. The messages also include the “**invisible**” ones. Please be noted that a user only needs to position a contact number, then all of the messages under the same contact name will be collected although the name may have a few numbers in the “**Baby list**”.

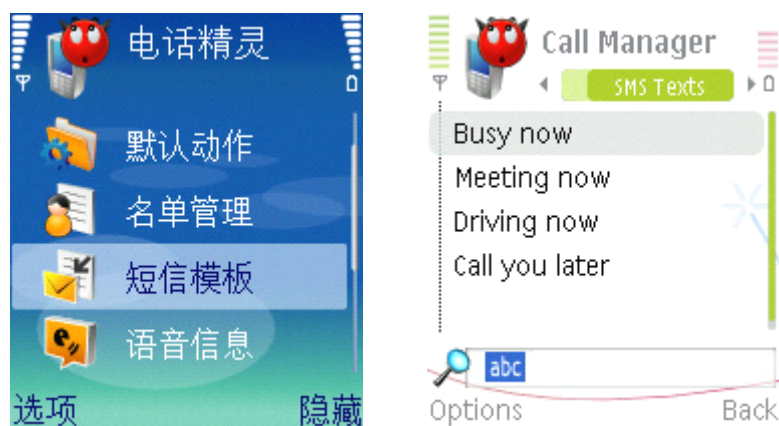
**New:** create a new entry in the list

**Edit:** edit an entry in the list. Please do not include empty SPACES at the end of the name or number.

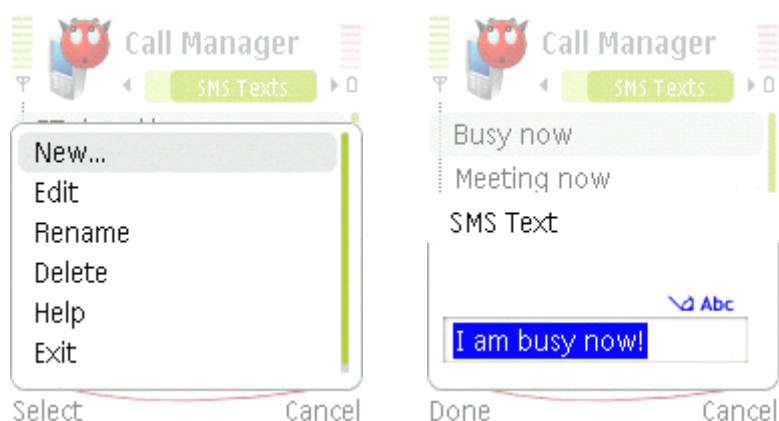
**Delete:** delete the current entry in the list

**From phonebook:** import some entries in the phonebook.

## 5. SMS templates



As shown in the above pictures, there are 4 SMS templates. A user may create his/her own favorite SMS templates himself/herself by using the menu item “New...”

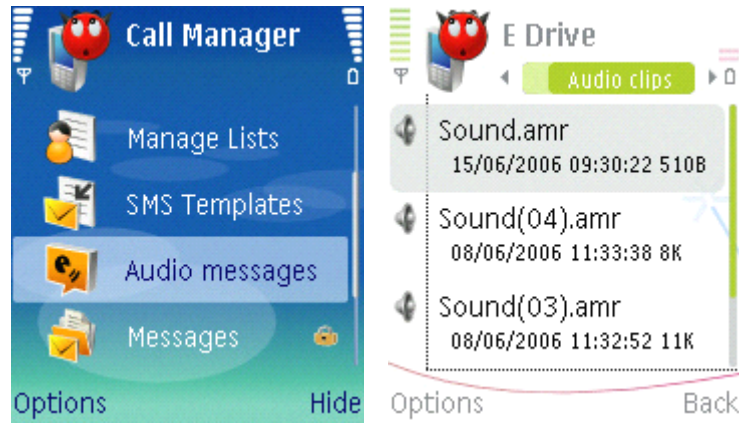


A user may also choose “**Rename**” to rename an SMS template. Choosing “**Edit**” or pressing “**OK**” can view/edit the current SMS template. A user may use “**Delete**” to delete those unwanted SMS template.

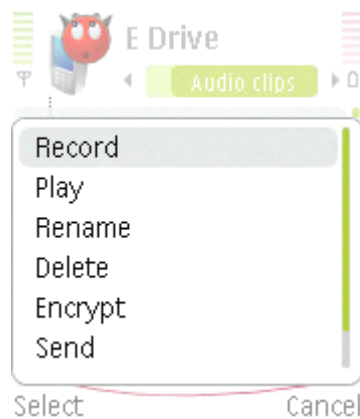
Once the SMS template has been set up, then they can be used in the “**Default Action**”. As for the detailed operation, please refer to section 2 in this manual.

## 6. Audio messages

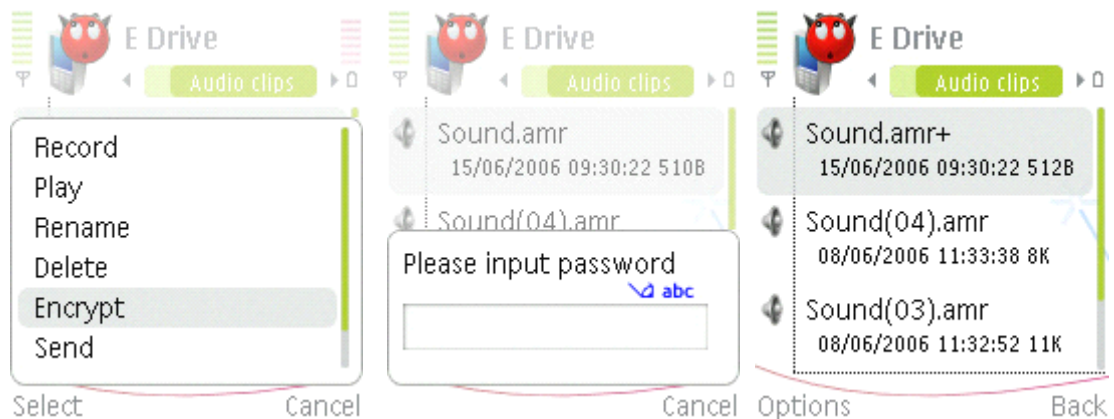
After a user has selected “**Audio messages**”, the following picture will be shown:



This window shows all of the recorded files using S60 "Recorder" application. After a user has used phone call voice recording during an established call, the user may view the recorded file here. A user may use "Record" to record voice:

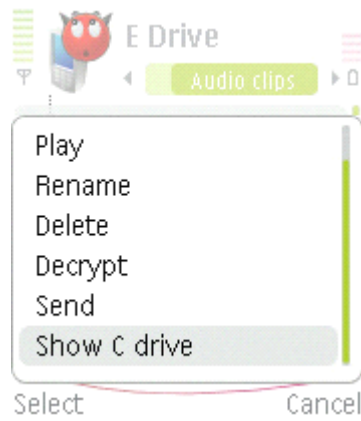


A user may also choose the voice files to encrypt/decrypt. Once the file has been encrypted, no one can play your recorded voice data unless it has been decrypted with the correct password.



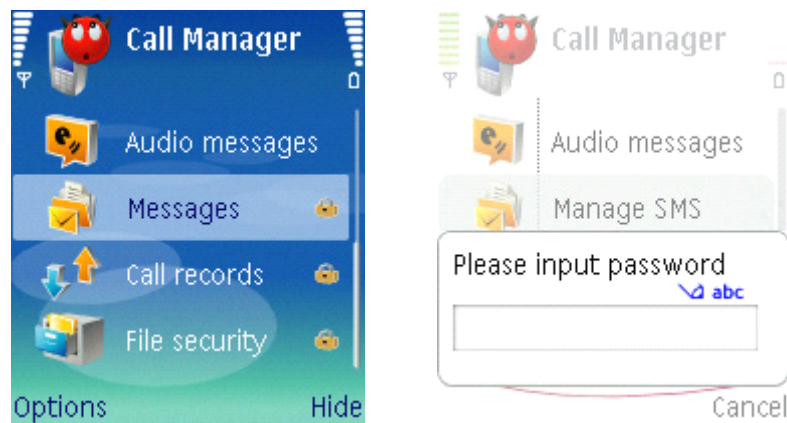
Please be noted that the password used here is the one defined in "Protection password" in "Current settings". Once a file has been encrypted, a "+" character will be added to the end of the file automatically. The file name for the decryption will be the one without "+". If the file name has already existed in the file folder, then "PCG" will remind the user a new file name for the output.

The default content of the window is decided by the "Setting" in the S60 "Recorder". If the "Memory in use" option is set to "Phone memory", then the window will show all of the recorded audio files in "Phone memory". If the user wants to view the files in "Memory card", then user must select the menu item "Show E Drive".

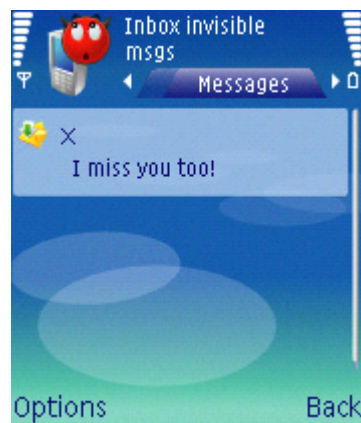


## 7, Messages

After a user has selected “**Messages**”, the following screen will be shown:



As shown in the above picture, this is a protected area. A user must input the correct password in order to access the function. After a user has input the correct password (defined by the “**Protection password**” in the “**Current settings**”). The default password is “**123**” , the following screen will be shown:



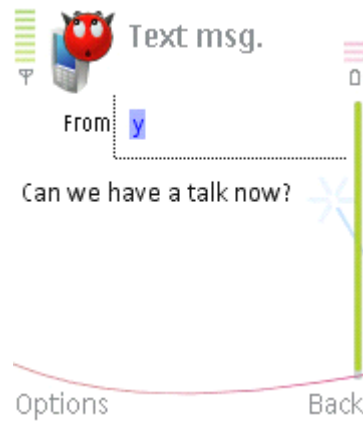
If an **envelop icon** at the top-left corner of the screen is still blinking before entering this area, then the blinking will be automatically stopped after the user entered this area.

The blinking icons have priorities as follows:

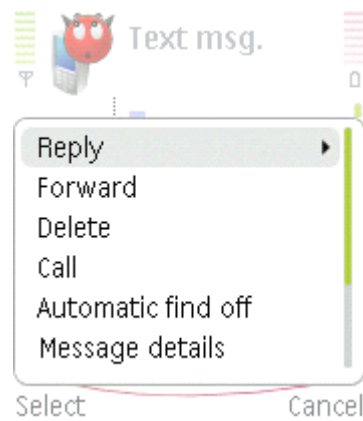
- Recording flashing**
- Baby message flashing**
- Missed baby call flashing**
- Call rejection flashing**

“**Recording flashing**” has the highest priority, and then followed by “**Baby message flashing**”. “**Call rejection flashing**” has the lowest priority. The highest priority can overtake the flashing with the lower priority.

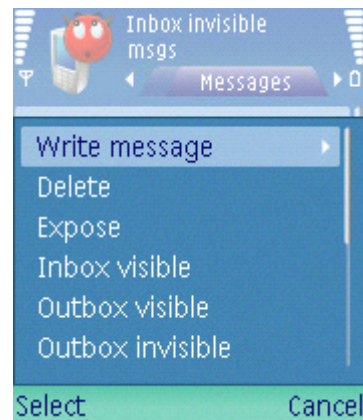
As shown in the picture, the default content of this window is for “**Inbox invisible msgs**”. Once a user selects the item in the windows using “**OK**” key or “**Open**” function in the menu, the user may view the message:



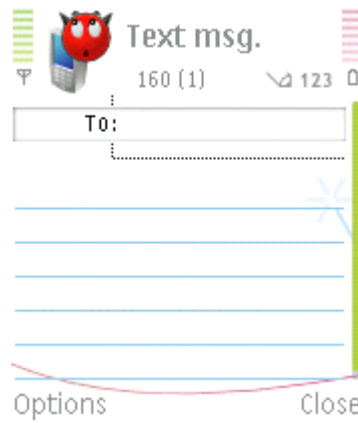
A user may use the menu items in this window to reply a user or forward a message:



Of course, a user may select menus to view the items in the different boxes.



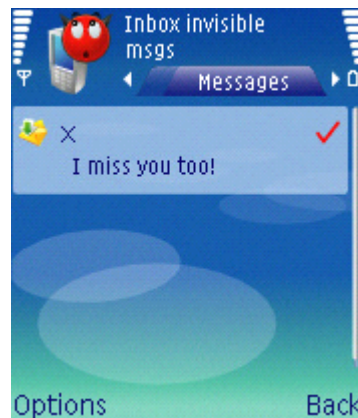
A user may also use “**Write message**” to create a brand-new message:



A user may also switch to **“Inbox visible”** to view the items in the box. The user may use **“Hide”** to hide an SMS/MMS message although this message may not be from the **“Baby list”**. As such, a user can protect his/her sensitive short messages even his/her phone is lost.



A user may also use **“Mark/Unmark”** function to operate on a group of short messages. For convenience, a user may press **“1”** to make a mark, and press **“3”** to unmark an item.



A user can use **“Delete”** key (**“C”**) or the **“Delete”** menu item to remove the unwanted SMS.

In order to make **“PCG”** to have the filter function for SMS, the user must set up the **“Baby list”** in **“Mange List”**. Meanwhile, do not forget to enable it in the **“Current settings”**.

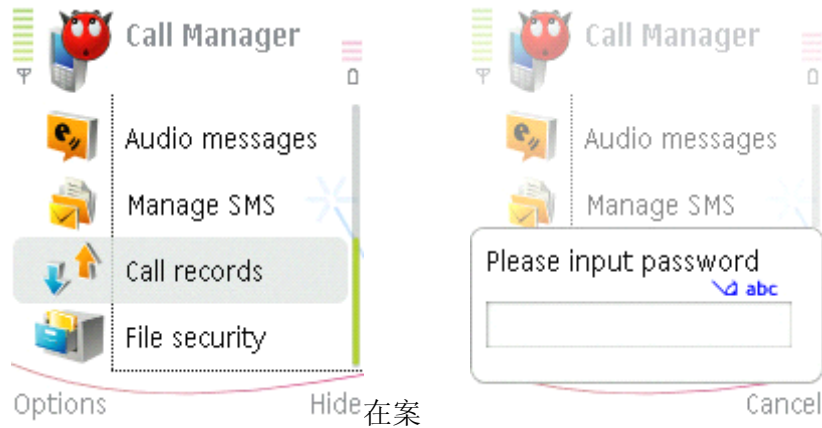
After the **“Baby list”** has been set up, whenever there is a short message from **“x”** (as shown above), the received message will not be shown in the normal **“Inbox”** of the S60 **“Messaging”** application. The user can **ONLY** view the message using **“PCG”** with a correct password supplied. In addition, after a user has set up the **“Baby list”**, when the user starts **“PCG”** again next time, all of the received/sent messages from the members of **“Baby list”** will be automatically made hidden to protect privacy. If the user has a long list of **“Baby list”** in **“PCG”**, then it normally takes a while to process all of the messages. Please

be a little patient! After this operation has been completed, then in the next startup, there should no problem!

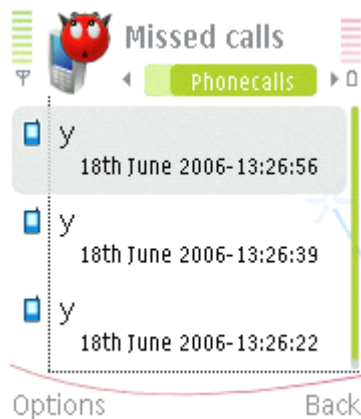
If a user does not want to have the filter function, then he/she can go to “**Current settings**” to turn the function **OFF**

## 7. Call records

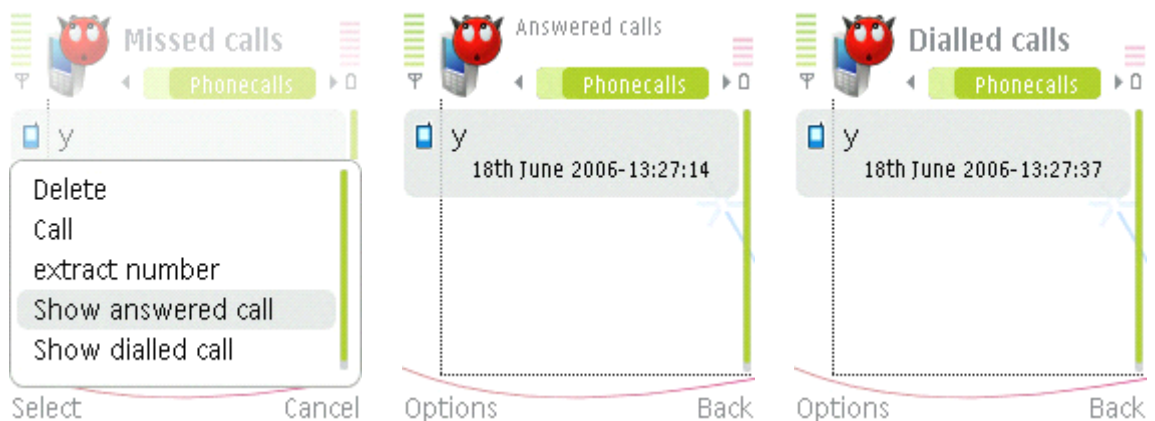
After a user has selected “**Call records**”, the following screen will be shown:



This function is the same as the “**Messages**” function, and it is protected by a password. Only if a correct password is supplied, a user can enter this area. After a user has entered the correct password, the user can view all of the phone call records from the “**Baby list**”:



The default content of the window is for “**Missed calls**”. A user may choose the different menu items to view the different phone call records:



Once a user has set up the “**Baby list**”, only after the start-up of the next round, “**PCG**” will scan through all of the phone call logs. If the record is from the “**Baby list**”, then, it will hide the record automatically. As such, the user’s privacy is protected!

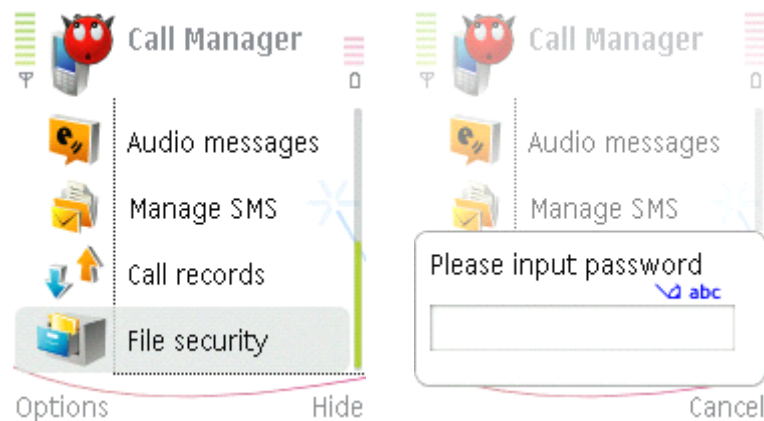
Whenever there is a call from “**Baby list**”, and the call is not answered, then a small phone icon will keep blinking at the top-left corner the mobile screen until the user has entered the “**Call Records**” window. If the call from “**Baby list**” is unanswered, the phone system shows “**1 missed call**”, however, when a user switches to “**Missed calls**” window, there is nothing there since the record has been removed. Keeping the “**1 missed call**” reminds an important call missed! A user has to enter “**Call records**” to view the details of the phone call record.

If “**Clear baby missed call**” in the “Current settings” is on, then the “1 missed call” dialog will not be shown any more.

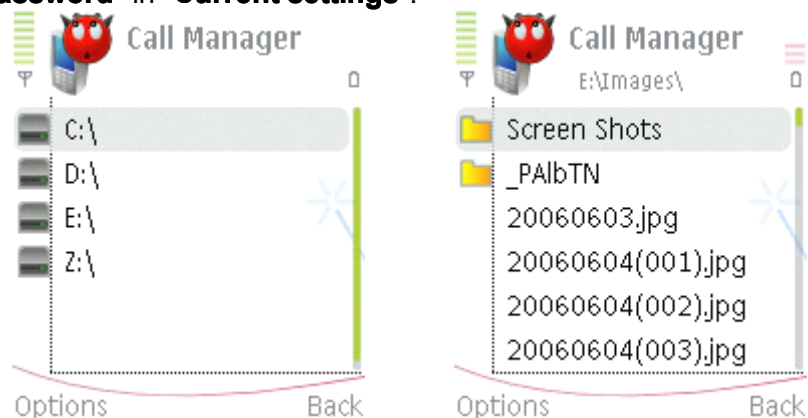
Since the blinking icon can be overridden by the latest state (unread SMS messages, unanswered calls), a user is recommended to check further to see whether there are any unread SMS from the “Baby list” by switching to “Manage SMS” window.

## 8. File Security

After a user selects “File Security”, the following screens appear:



As shown in the above picture, this function is a protected function, and a user needs to supply the correct password in order to access this function. The password is defined in the “**Protection password**” in “**Current settings**”.

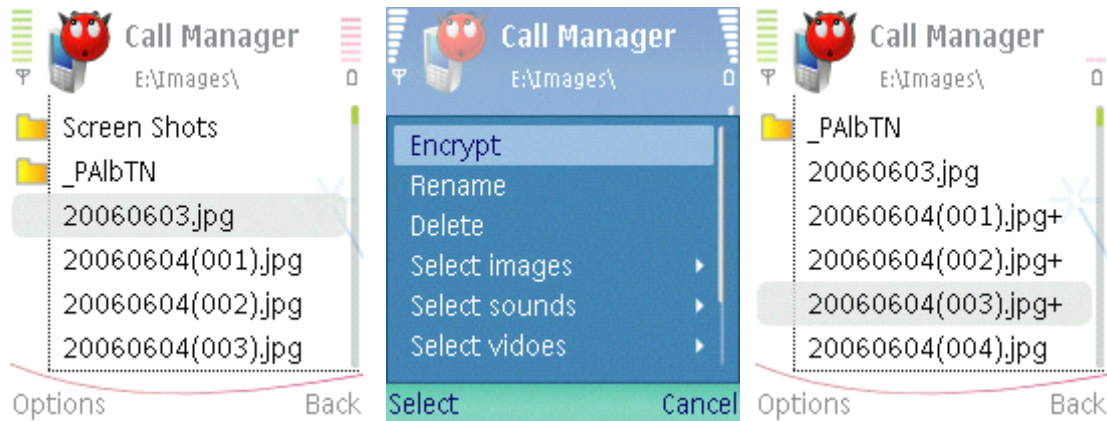


The operation here is pretty much like a file browser. A user may use left and right soft key to browse the directories in the phone, and the user may choose the files to encrypt or decrypt.

Since the introduction of platform security on S60 3<sup>rd</sup> edition, some of the directories cannot be browsed by “**PCG**”, and those directories are protected by the operating system. If a user tries to access the directories, then the system will give out some error messages.

As shown in the above picture, a user may choose to encrypt the pictures files in “**E:\Images\**”. The password is the one defined by “**Protection password**” in “**Current settings**”. Of course, since this area is a protected area, and a user does not need to

input the password again after the user has entered this area. When the file is decrypted, the user also does not need to supply the password.



A user may operate on a file or on many files. A user may simultaneously press “**ABC**” key and the **Up/Down** key to select multiple files (for those phones with “**QWERTY**” keyboard, a user may use **SHIFT** “**↑**” key and **Up/Down** to select files). When the user press “**OK**” key, a menu shown above is popped up, then he/she can encrypt the files wanted. If the file has ever been encrypted, then the “**Encrypt**” operation will not have any effect. Similarly, it is the same for the decrypting process. The encrypted files have an addition character “**+**” at the end of the file name. The decrypted file name is the one that removes the “**+**”. However, if the file exists already in the file folder, then “Call Manage” will prompt the user to choose a different file name.

**Note:** Currently, encryption and decryption only work for files rather than directories. “PCG” will not have any effect if a directory is selected. For some of the big files, the encryption and decryption processes take a long time to finish. A user needs to be patient to wait for the completion of the process. Meanwhile, the process is not interruptible for the moment.

For convenience to enter some of the directories to manage files, some menu functions have been provided to enter the corresponding directories (images, sounds and videos).

Once the file has been encrypted, the attribute has been marked as “Hidden” as well.

Please be noted that a user is recommended to decrypt all of the files before changing a password (“Protection password”). Then encrypt the files again. Otherwise, the new password cannot be used to decrypt the original encrypted files! As such, a dialog will be prompted to get the original password for decrypting the files during the process.

## 9. Exit, Hide and Quick switch

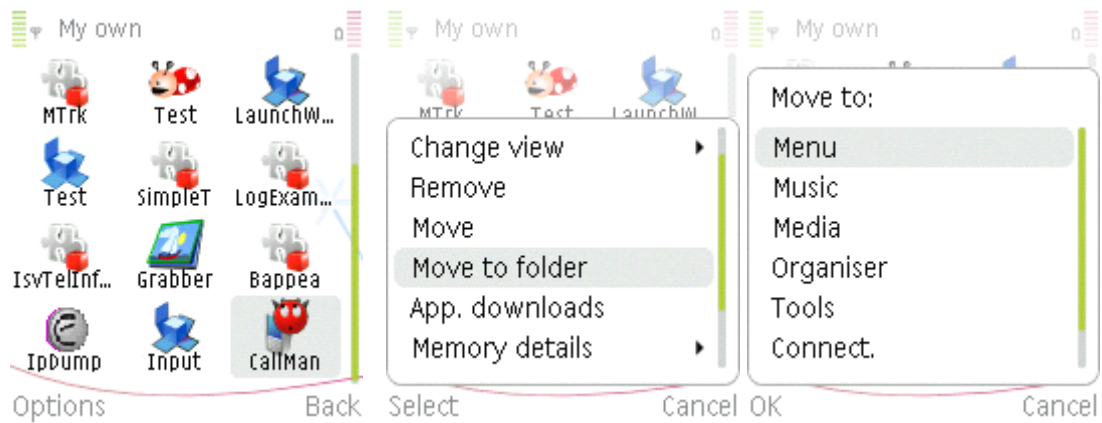
When a user selects “**Exit**” in the menu of the main screen, “**PCG**” will stop running, and it will not effect for any of the functions defined in this manual.

When a user selects the softkey “**Hide**” in main screen, “**PCG**” will be automatically pushed to the background. It operates like that “**PCG**” has been integrated into the whole mobile phone service although it is running all the time.

If “**Hotkey function**” in “**Current settings**” is “**ON**”, a user may just simply activate the quick key lock function to test whether it is currently running.

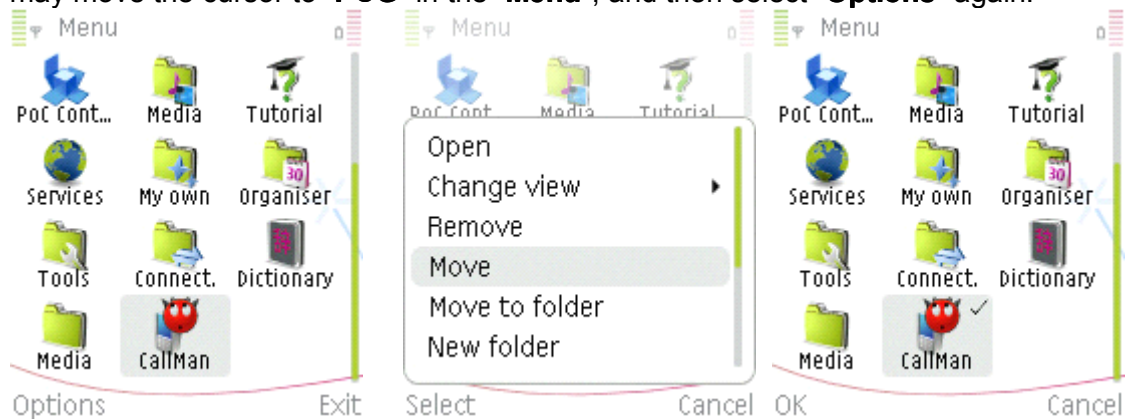
When “**PCG**” is currently running in the background, in order to enter “**PCG**”, the user has to enter “**My Own**” in the menu, and then move to the “**PCG**” icon to select it. It is very troublesome since involves quite a few steps. In order to make a quick switch in this situation, a user may do the following steps:

Firstly, a user enters “**My Own**”, and moves the cursor to the “**PCG**” icon. Then select left softkey “**Options**”.



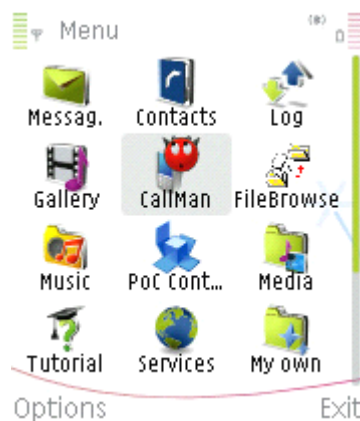
Select “**Move to folder**” menu item, and further select “**Menu**” to move the “**PCG**” into the “**Menu**” folder. A user may check this by backing to “**Menu**” folder, and he/she may find the icon of “**PCG**” there at the very end of the screen.

Secondly, in order to better position the icon of “**PCG**” for easy access by the user, the user may move the cursor to “**PCG**” in the “**Menu**”, and then select “**Options**” again:



Further select “**Move**”. After this, the user may see a tick appearing on the icon of “**PCG**”; move the cursor to the idea location, then press “**OK**” key. In this way, a user may position “**PCG**” to any places of the user’s preference.

It is strongly recommended that “**PCG**” is positioned at the beginning of the “**Menu**” folder for easy access by the user.



10. When a user firstly uses the application, the user has:
- 3 days trial, or
  - 20 free call rejections, or

- 10 free short message hiding, or
- 10 free call recording, or
- 10 free key locks

After trial period has been over, whenever a user uses the application, the following screen will be popped up. After the software has been registered, then the screen will not appear again. You may also use **“Register”** menu item to register the product.

Please note **“Register”** menu item will not appear again after the product has been registered! In the registration form, after a user has pressed **“OK”**, the application exits. After the application has been registered successfully, **this menu item will not be shown any more.**

