



CryptMySms

Exchanges encrypted text message with
your friends

Thank you for choosing
CryptMySms



Overview

CryptMySMS is a simple and secure solution for exchanging encrypted text messages with your friends.

At the first boot CryptMySMS ask you for a password that will protect the application from unauthorized access and automatically generates your unique keypair.

Share your public key with your friends in two ways:

- Auto: ask the application for sending your public key to a contact chosen from the address book; if he has already installed the application you will receive his public key automatically.
- Manual: export your public key as text or file and shares with your device share alternatives (e.g., mail, simple text messages, multimedia text messages)

Each encrypted message received is automatically decrypted and organized in conversation according to the contact that has sent it.

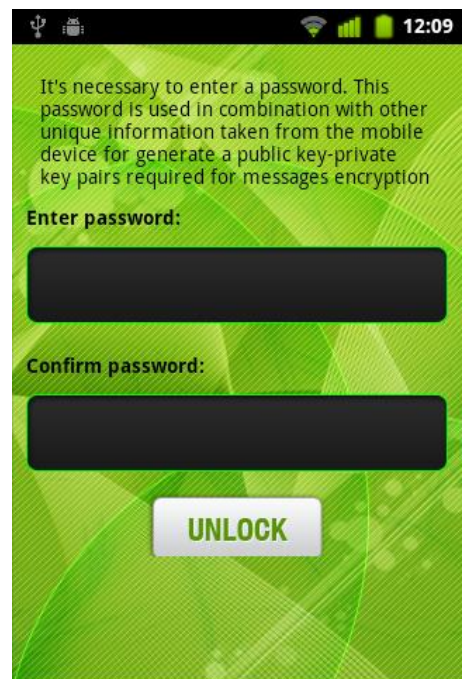
All the messages that you receive are stored in a password protecte memory area.

Initializing CryptMySms

At the first boot CryptMySMS will show the license. You must accept the license in order to use CryptMySMS.

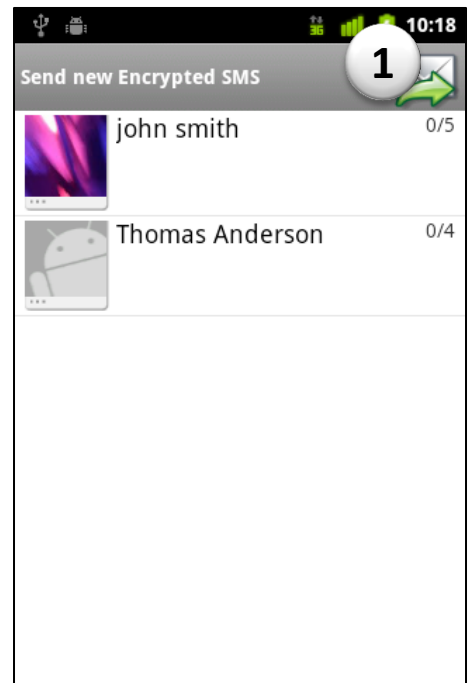


It's necessary to enter a password for protecting the access to the application. Using this password and a unique information taken from your mobile device CryptMySMS will generate a keypair. Such a keypair will be used for encrypting and decrypting messages.

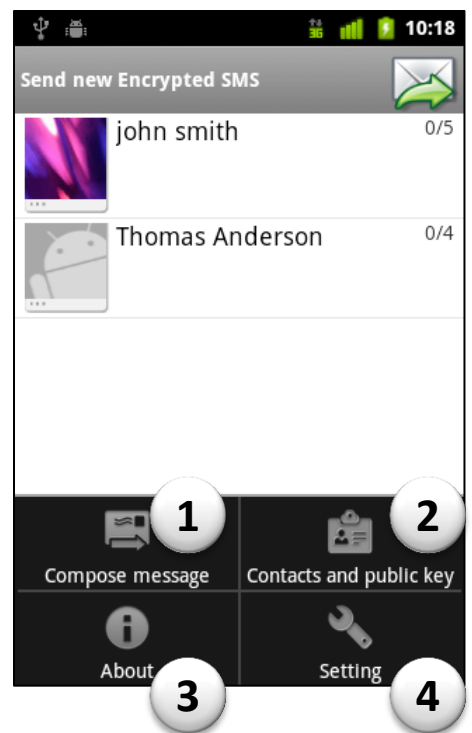


Using CryptMySms

This is the main screen of the application. In this screen is possible to create a new message or open an ongoing message thread. Touch (1) in order to compose a new encrypted SMS. Touch on contact name for opening the ongoing message thread. Each message is stored in a password protected area.



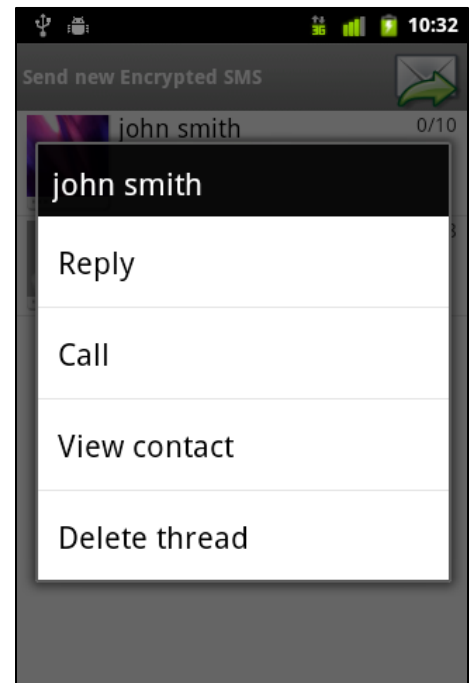
Pressing the Menu button is possible to access all features of CryptMySMS. It is possible to send a new message (1), view and manage the contact list (2), show license information (3) and change CryptMySMS settings (4).



Using CryptMySms

Touch & hold the message thread for :

- Replay with a new encrypted message
- Call the contact
- View messages in thread
- Delete the thread

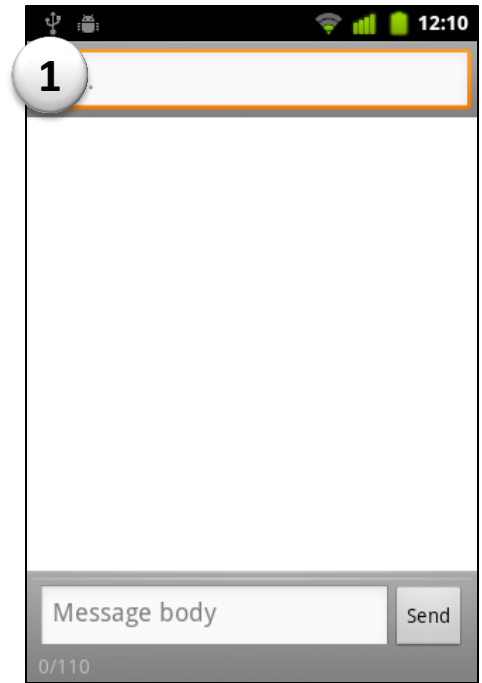


Touch & hold the contact avatar to view all operations that Android provides for contact.



Send message with CryptMySms

Entering the mobile phone number or the name of a contact with a mobile number in (1) is possible to send encrypted message. Touch & hold the phone number field (1) for picking a contact from phone contact list.



If you try to send an encrypted message to a contact which do not have the public key, CryptMySMS will display a message that invite to exchange the public key with the selected contact.



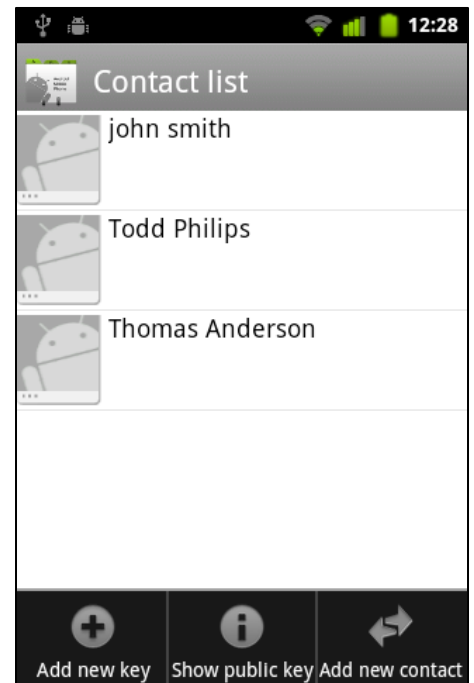
Contact in CryptMySms

In the **Contact list** screen it is possible to view all contacts with which is possible to exchange encrypted SMS

Pressing the Menu button you can:

- **Add new key:** manually entering the phone number and the public key of the contact that you want to add to the list.
- **Show public key:** view your public key.
- **Add new contact:** start automatic public key exchange with a contact picked from the contact list .

It is possible to export your public key as text, as file or copy public key in the device clipboard.



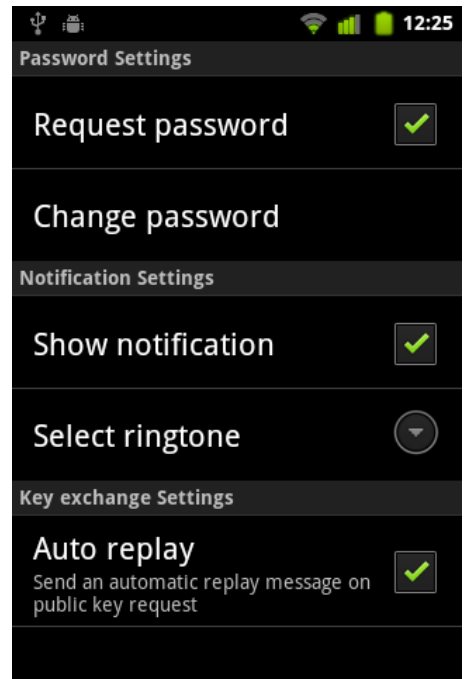
Configuring CryptMySms

This is the setting screen.

The **Password Settings** section allows to set a password for protecting the access to the application

The **Notification settings** allows to set the preferences for the ringtone of SMS received by CryptMySMS and enable or disable the notification in the Android notification bar.

In the **Key exchange settings** it is possible to enable or disable the automatic replay on key exchange message.



Support

If you have problem in using or configuring CryptMySms
please send a mail at:

support@trustmyphone.com