

Mobile-Sec

Developers:

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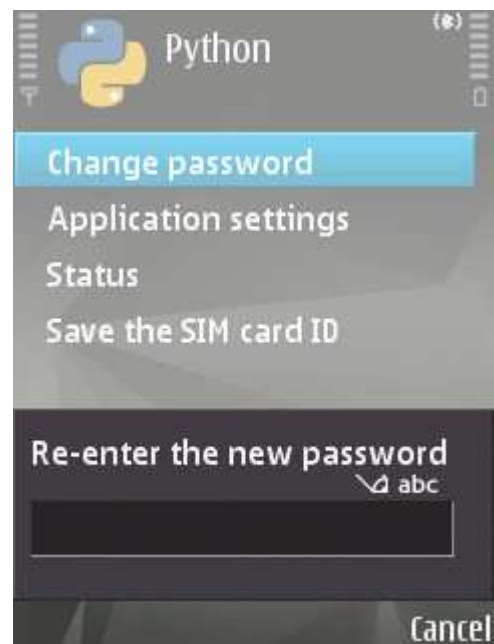
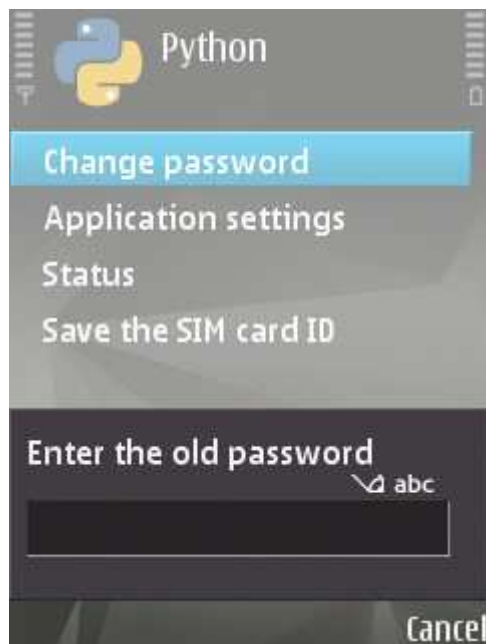
Abstract:

Mobile-Sec is an application used to help you find your stolen phone and probably identify the thief.

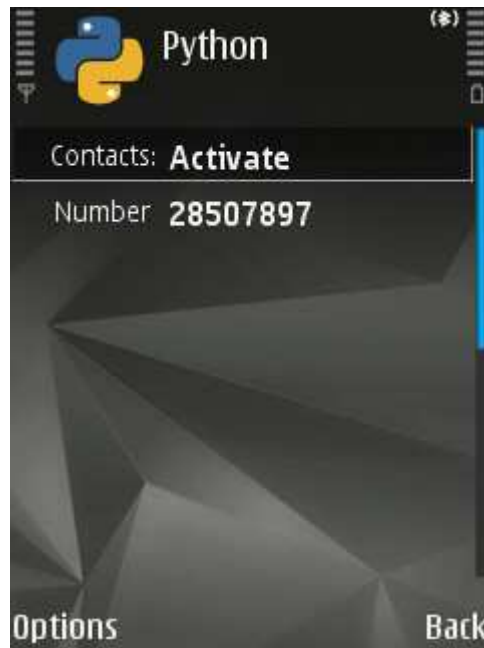
If the SIM card is changed, the program asks the user for a password. If the input is wrong, the application removes the contacts from the phone and sends an mms to a predefined phone number containing the ID number of the SIM card (IMSI) and some information about GSM location of the phone.

Description:

First, you have to run the configuration application that will give you the opportunity to choose your password (the predefined password is "aaa").



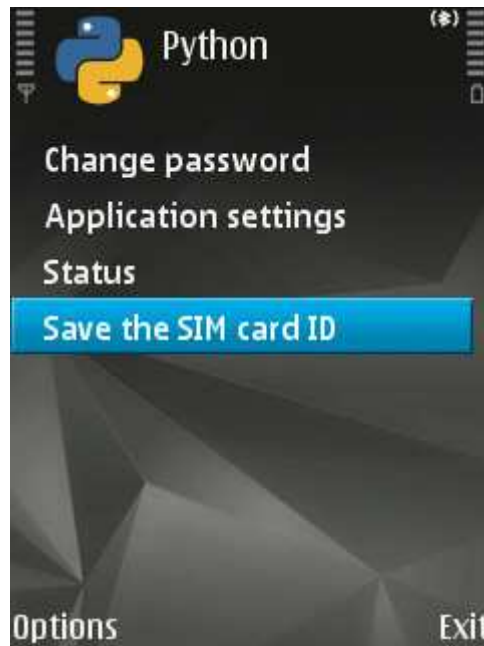
After, you need to specify the number to which the mms will be send (it shouldn't be yours, because your phone is supposed to be stolen!!). Also, you need to specify if you want your contacts to be erased or not.



You can, also, activate or deactivate the application.



Furthermore, the user has to set his SIM card as the default card.



When the phone restarts, our application is executed (automatically) and it checks



for the SIM card's IMSI, if it is different from the one stored it asks for a password.

If the password is wrong, the application erases the contacts (if this option was enabled) and it sends an mms with a photo and some information concerning the new SIM card and the GSM location of the phone.



Modules needed for the application:

For the application to run, we need the "extended GSM location" module, available at: <http://chris.berger.cx/PyS60/PyS60>