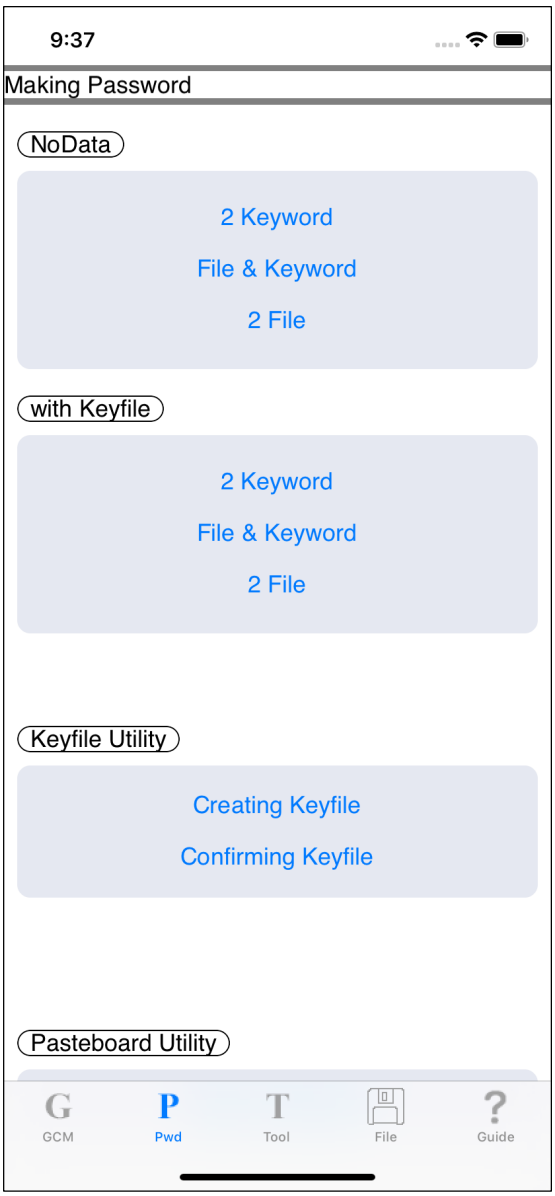
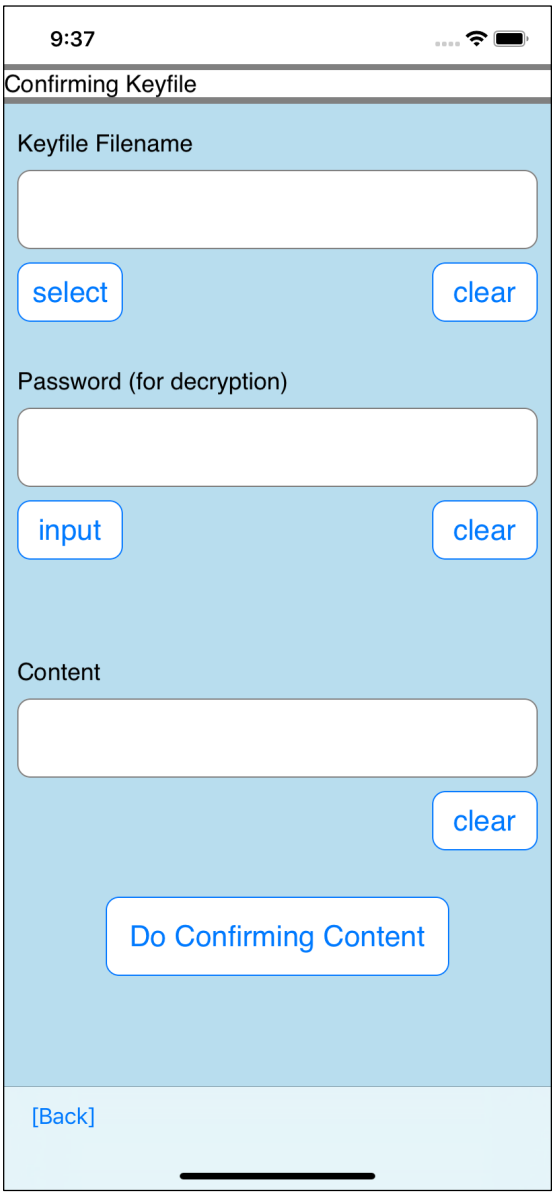
Key file confirmation

This command confirms the key file.

It is something like confirmation of contents, password is correct.



Press the main "Confirming Keyfile" button and you will see the view below.



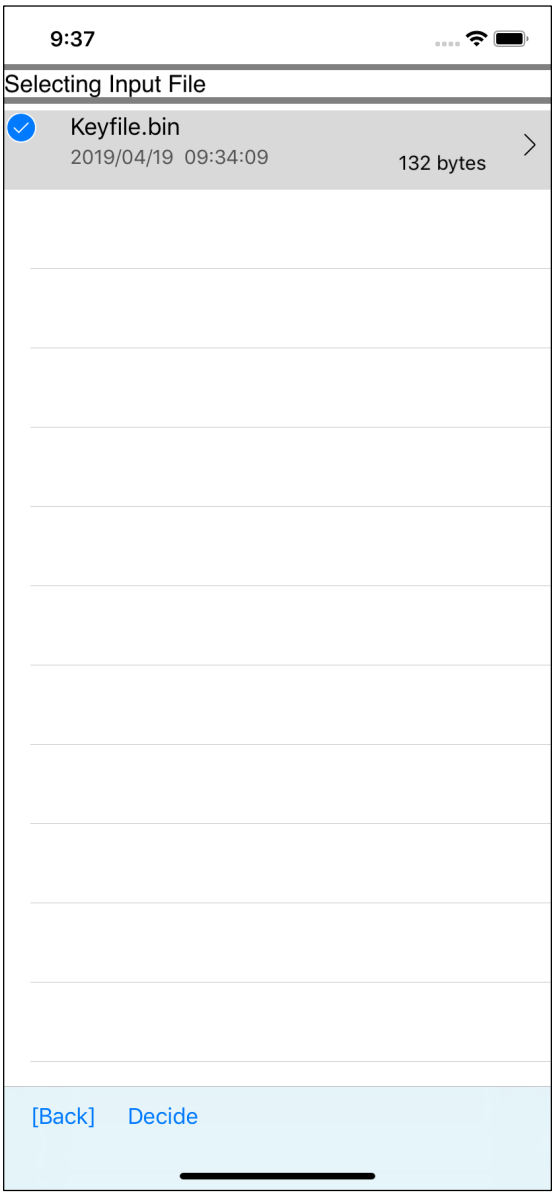
The user interface looks like this.

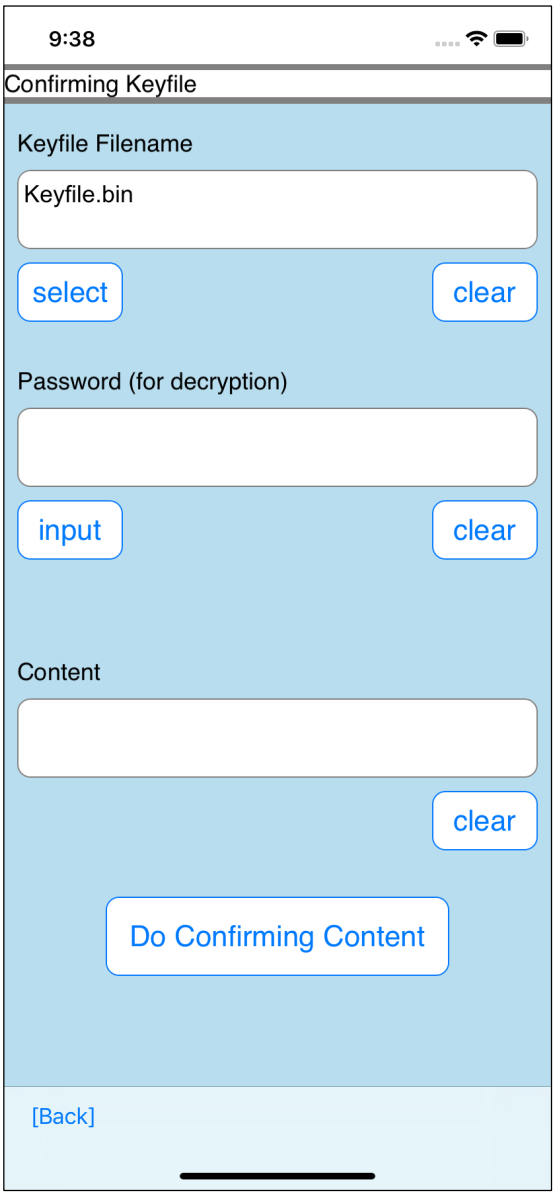
Key file name

Key file decryption password

Contents value

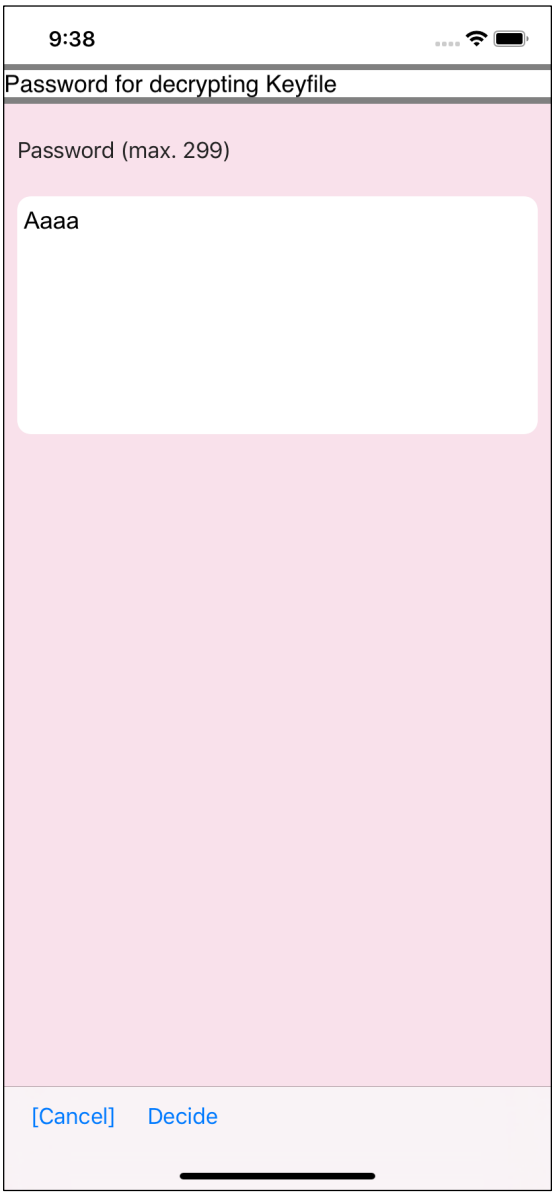
This is the meaning.

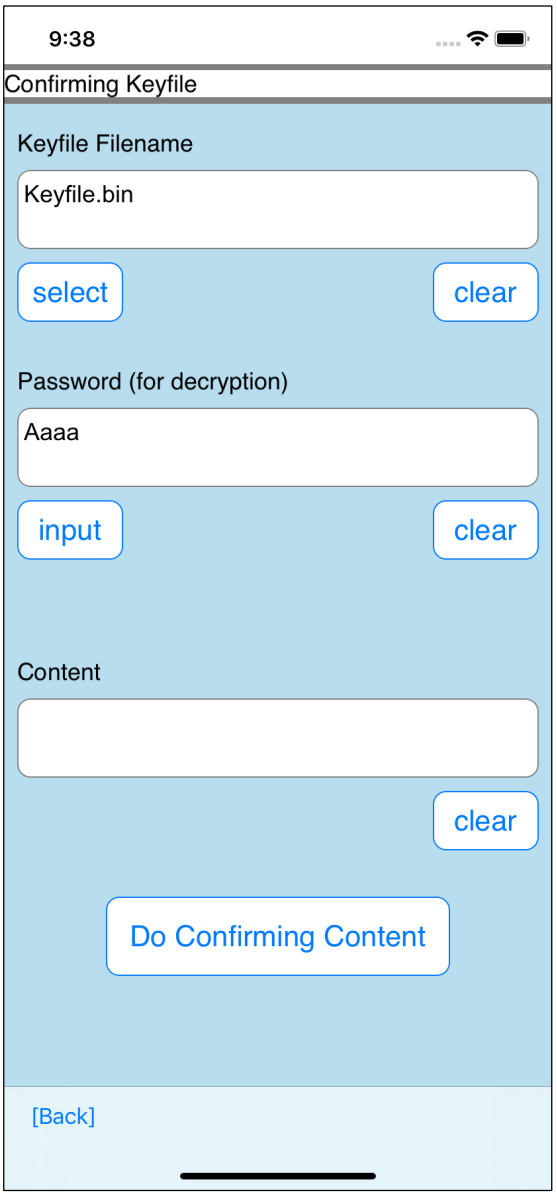




When you press the “select” button under the key file name text view, the table view shown on the left will appear.

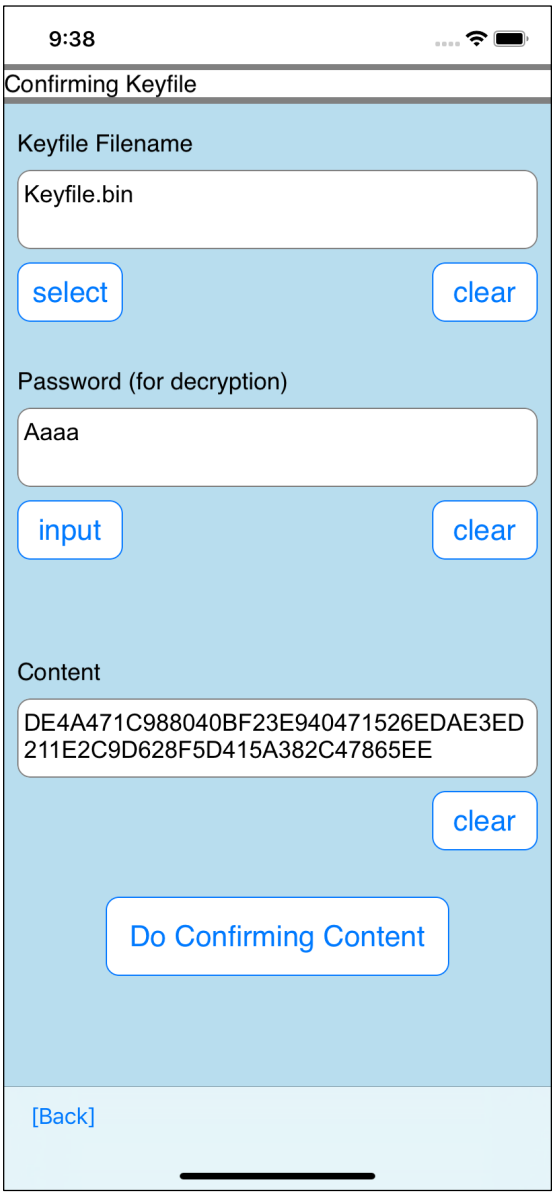
Select a file and press the “Decide” button on the toolbar to return.



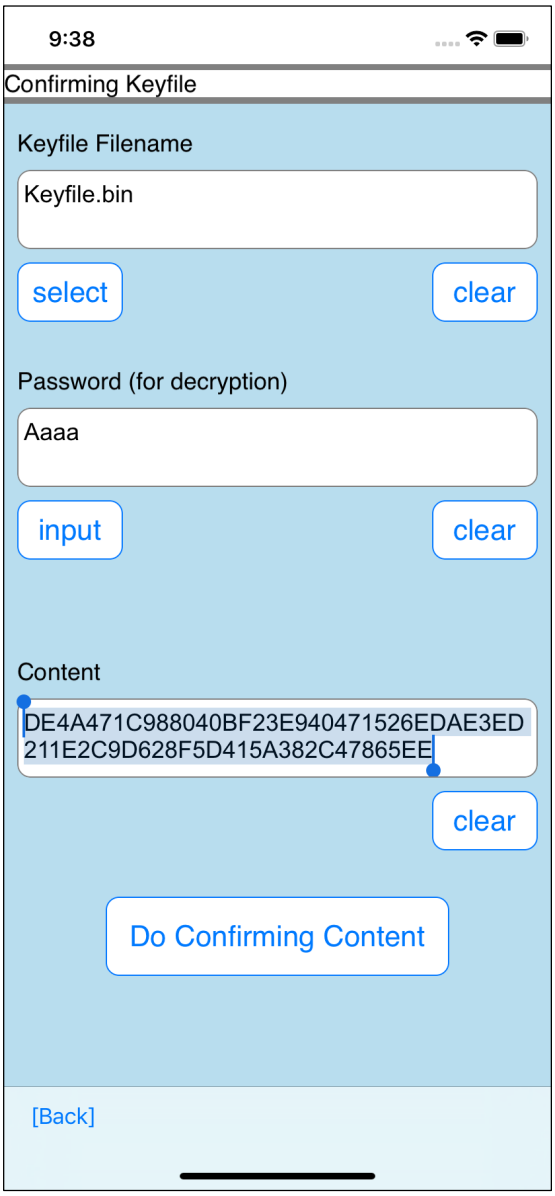


Press the "input" button below the Password text view, and the password input view will appear as shown on the left.

Enter the password and press the “Decide” button on the toolbar to return.



After entering the file name and password, pressing the "Do Confirming Content" button will display the values stored in the key file like this.



If you need to copy, you can copy it this way.

If you press the “Do Confirming Content” button and the content is displayed, it can say.

The key file has not been tampered with (not broken, not broken).

The password is correct..

You can see that the cipher text created by AES-256-GCM encryption has been tampered with, regardless of where it is located.

If the contents are to be displayed, It can be said 'The key file has not been tampered with (not broken, not damaged).

The key file used by gcmc is bundled with encrypted text and authentication data.

Therefore, if the key file is completely replaced, it can not be detected that it has been replaced.

If replacement is also detected, the cipher text and authentication data must be bundled separately.

The key file used by gcmc is bundled with the ciphertext and authentication data, so it can not detect that it has been replaced completely.

If you use a simple password for the key file encryption too, it is easy to replace the key file with a whole circle.

If you have to be wary of replacing key files, be careful.