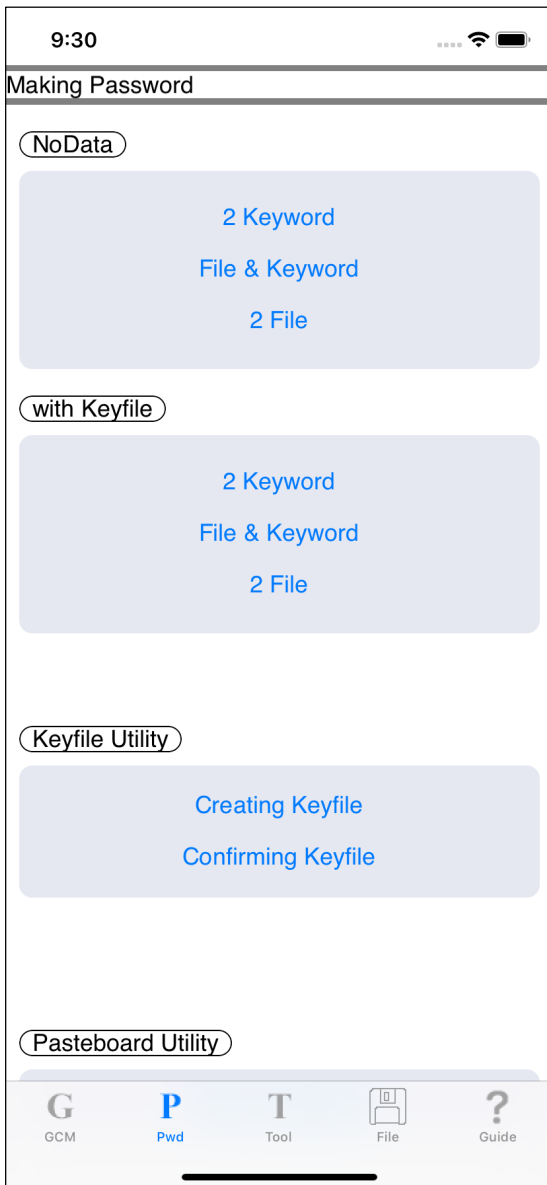


Create key file



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

9:31

Creating Keyfile

Keyfile Filename (saving filename)

input clear

Password (for encrypting)

input clear

Random Number Generate

generate clear

Do Keyfile Generation

[Back]

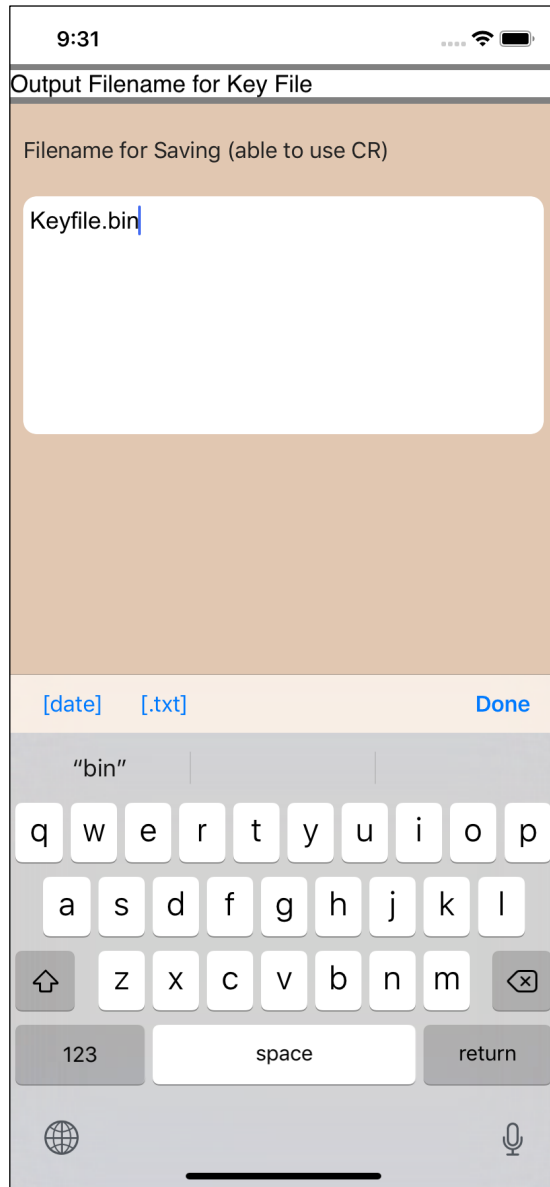
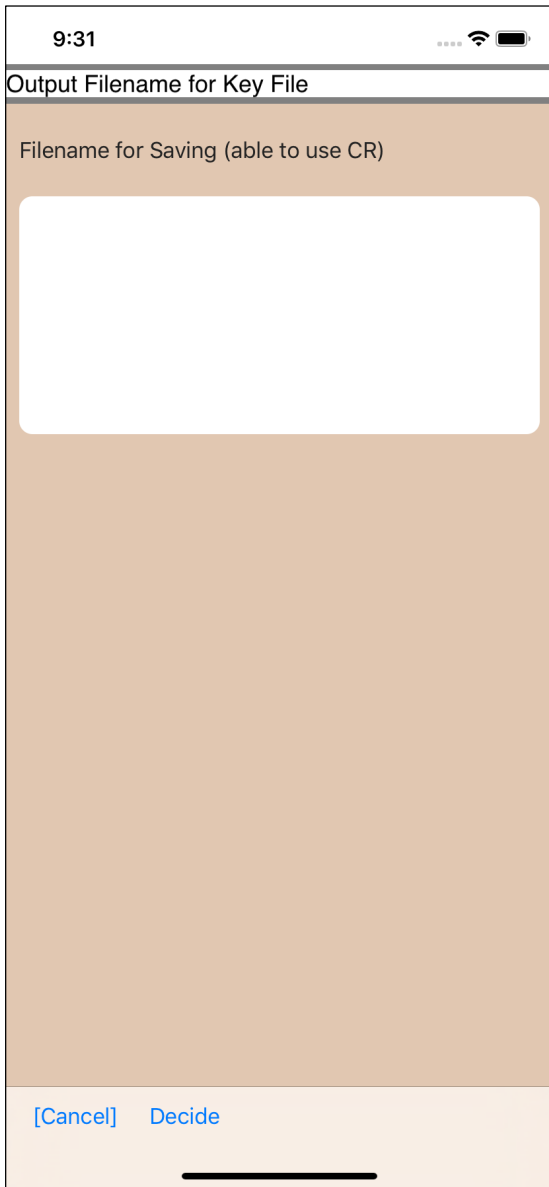
The user interface looks like this.

Key file output destination file name

Key file encryption password

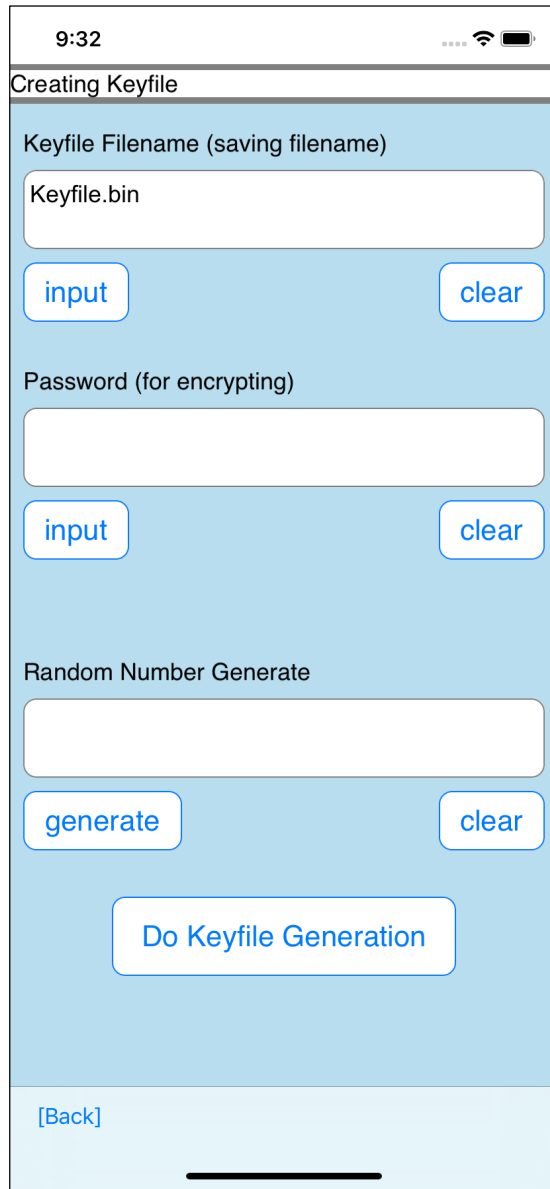
32-byte value stored in key file

This is the meaning.

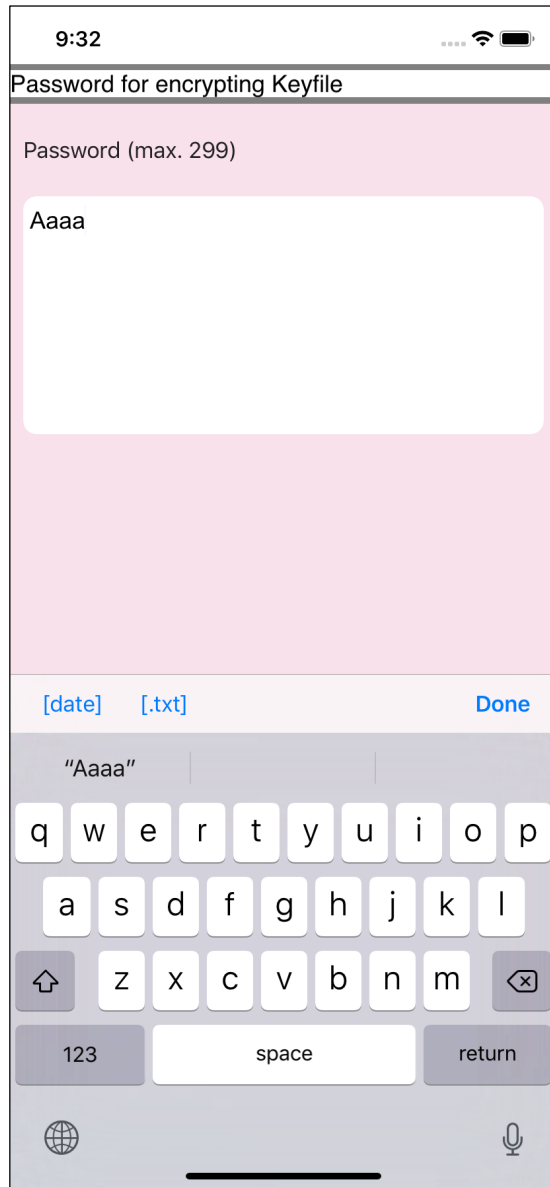
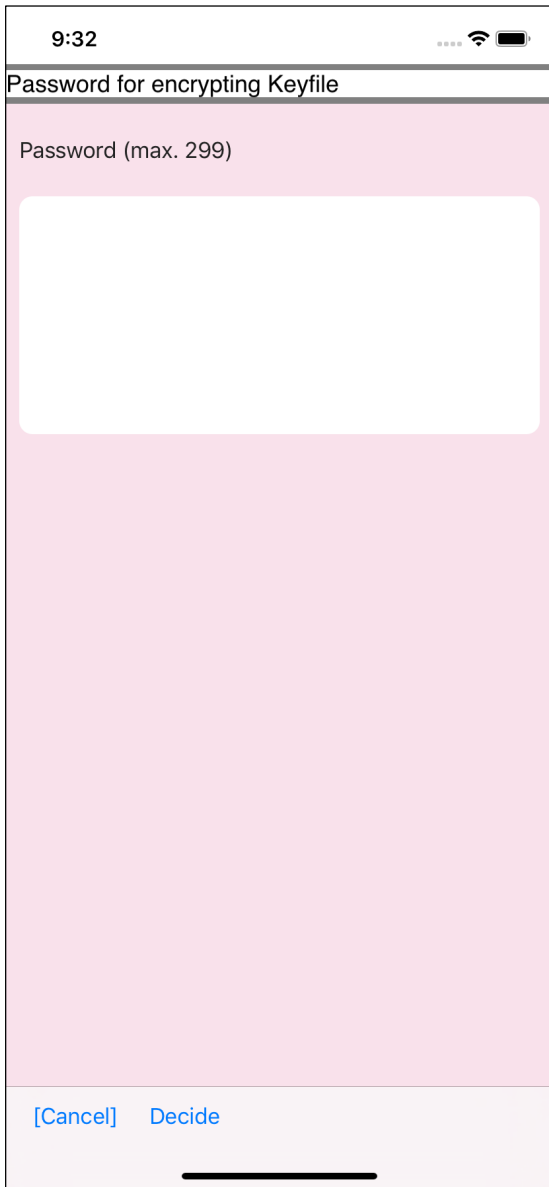


When you press the “input” button under the text view of the key file output destination file name, such a view will appear.

Enter the file name to which the key file is to be output.

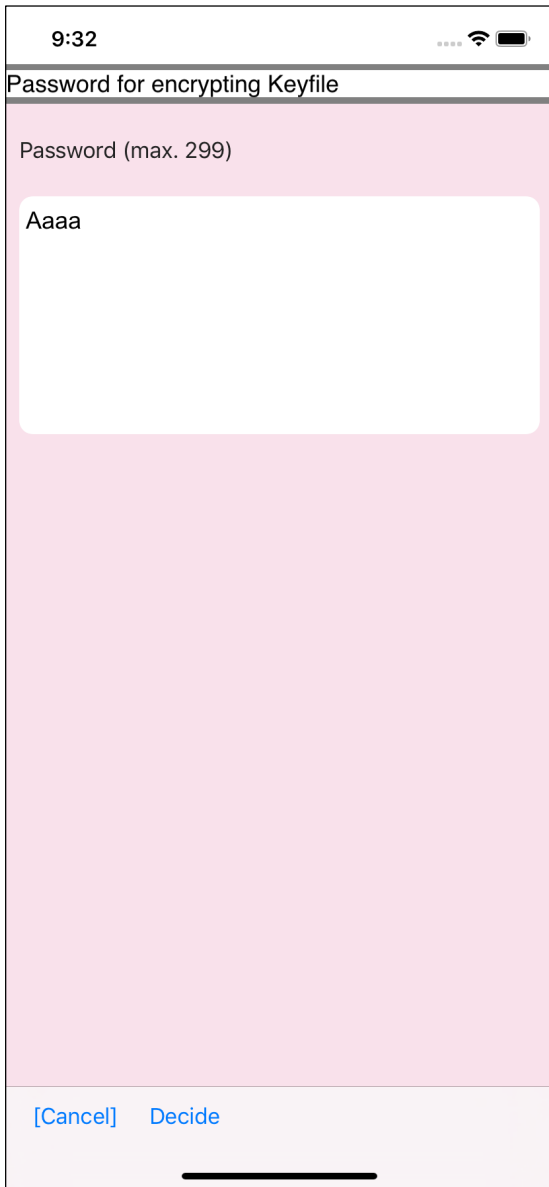


After enter, press the “Decide” button on the toolbar to return as shown on the right.

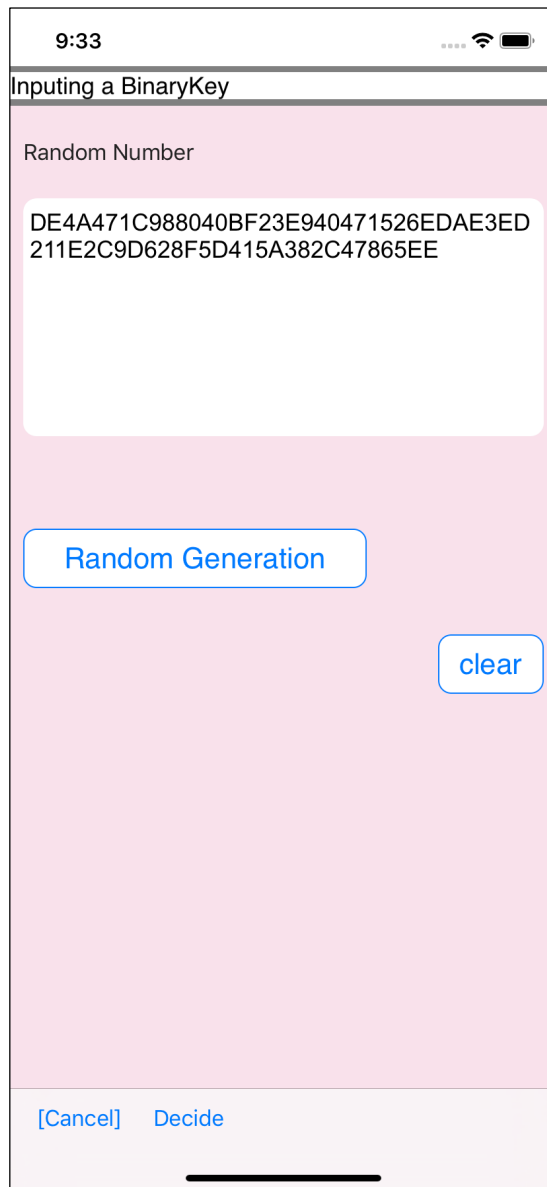
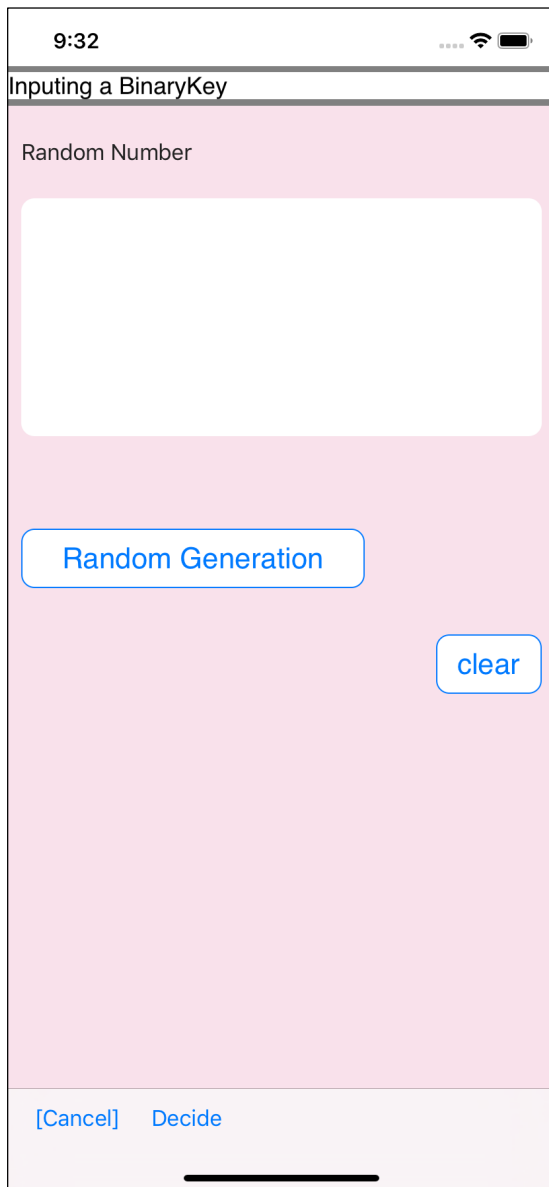


You can get this view by pressing the “input” button under the password text view.

Enter a password for key file encryption.



After enter, press the “Decide” button on the toolbar to return as shown on the right.



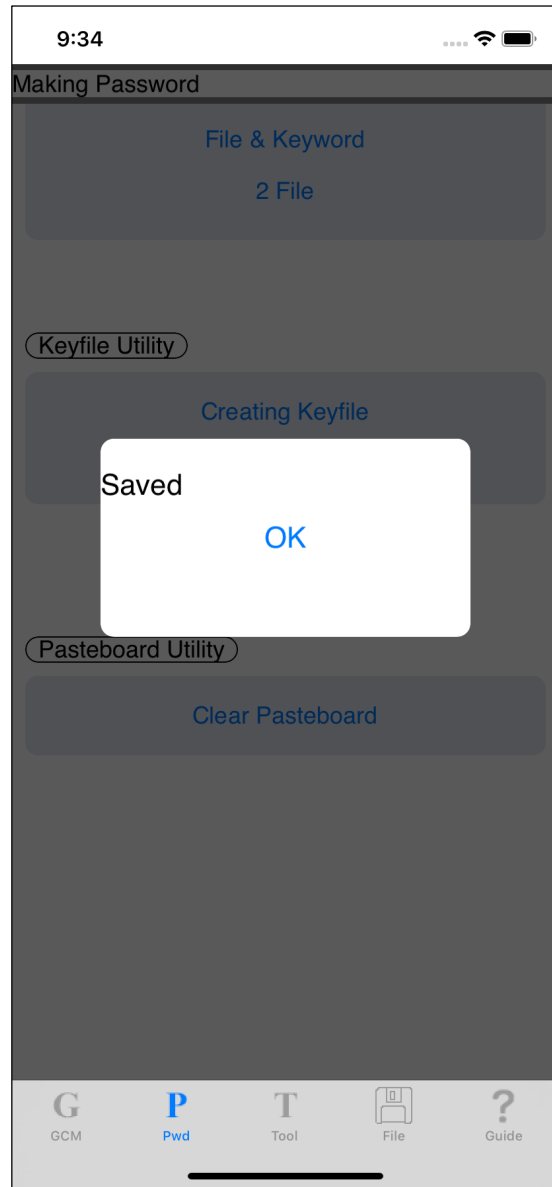
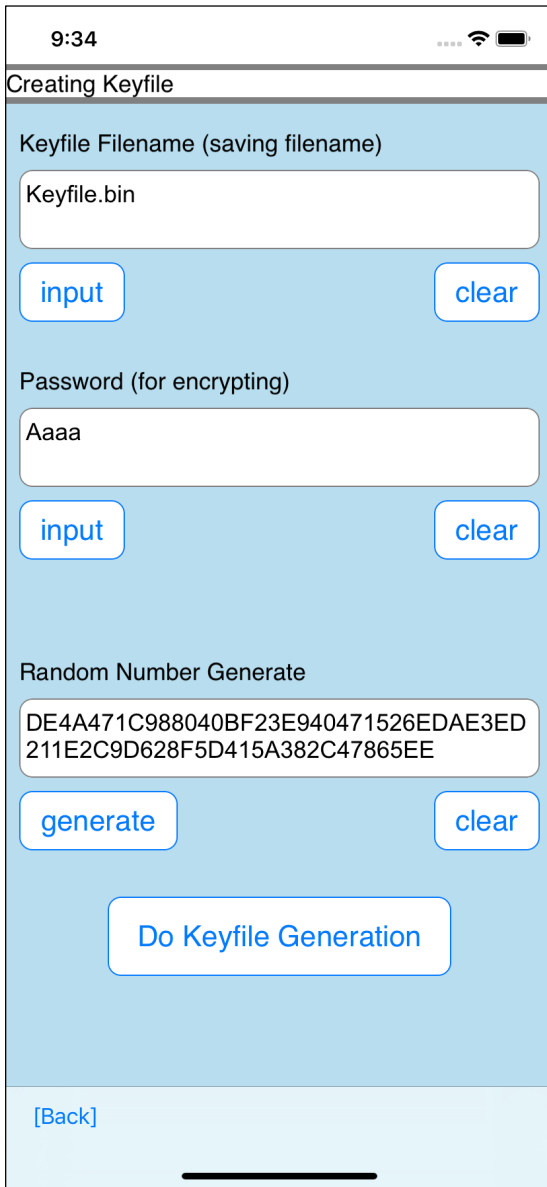
You can see this view by pressing the “generate” button under “Random Number Generate”.

When you press the “Random Generation” button, a 32-byte value of random number generation will be transferred to the text view.

If you want to rewrite the value, you can also rewrite it.

Also, if you want a value such as 0000 ..., you can store such a value.

After entering, press the “Decide” button on the toolbar to return to the caller.

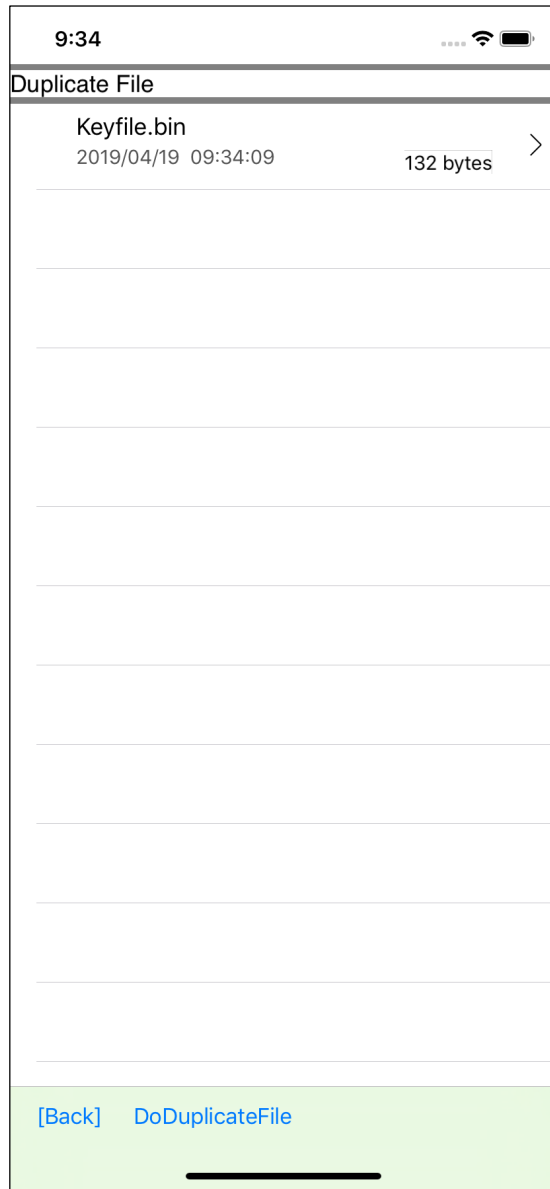
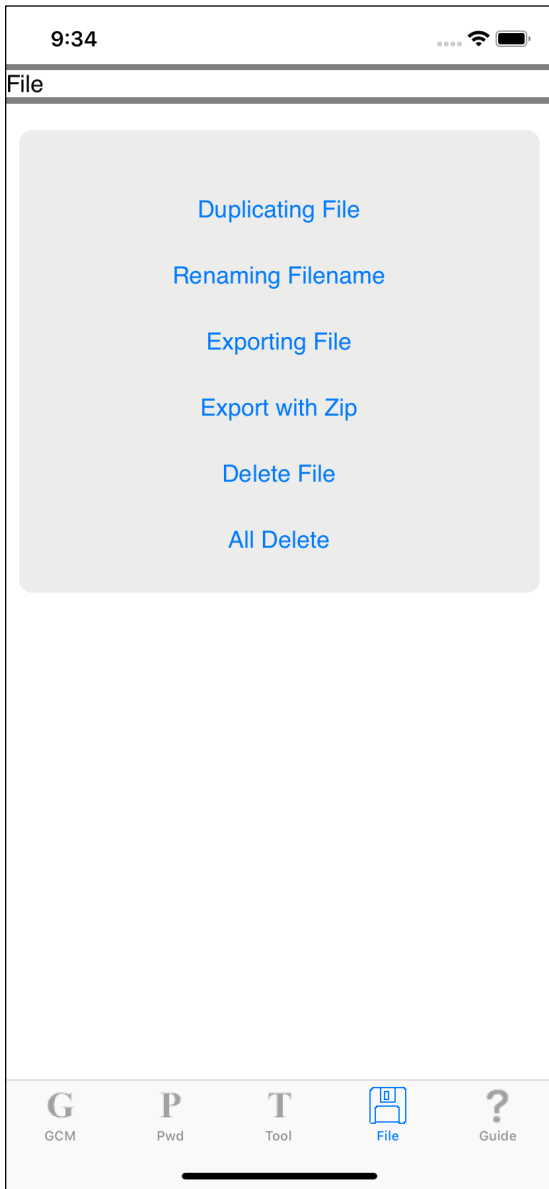


Output destination file name

Password for key file encryption

A 32-byte value that is the value of the contents of the key file

Enter such things and press the “Do Keyfile Generation” button to create a key file.



This is what happens when you use the “Duplicating File” command to look at the generated key file.

9:35



Keyfile.bin

```
6f 1f 37 68 cb 20 5d 60 73 25 5b e4 48 75 ae ee  
32 bc e2 ea ab ec c7 c6 a1 20 77 26 51 1a 7d 39  
76 f3 5d f7 5c d0 c5 df 11 a4 16 73 38 c2 50 59  
09 32 e6 bd e0 d7 e0 ff bd 8a 1f 88 ff 06 9f b6  
c0 5d 7d ae c8 d7 d7 29 e0 67 f6 cd 26 c1 98 9a  
c0 92 8f fb c9 4e aa 6a 2a 1f f8 0c 7c 94 fa cd  
51 97 54 99 f2 1c 53 ef b4 86 24 47 99 07 51 a6  
4a 25 76 f8 4d b1 1b 7b e5 a1 dd 53 90 25 35 87  
cb a8 19 54
```

[\[Back\]](#)

This is the value of the generated key file itself.

DE4A471C988040BF23E940471526EDAE
3ED211E2C9D628F5D415A382C47865EE

The actual value in the key file is this 32-byte value.

Encryption and decryption using a key file are performed using this 256-bit key.

The meaning of the key file is to extract this 32-byte value by such "file name" and "password":

filename Keyfile.bin

password Aaaa