

KeptSecret User Guide



KeptSecret lets you store your images and text privately.

It uses the build-in encryption of the iPhone and iPod Touch to store it with 256 bit industrial-strength AES encryption.

KeptSecret lets you categorize your secrets into groups. Each group can be secured with a distinct password which must be entered in addition to the master password for extra security.

You can also store an URL with KeptSecret and surf to it with the embedded browser. With this you will leave no traces in your Safari History!


On our website you may download a small Mac OS X application for entering your data over a WiFi connection. As an extra: The specification for the remote connection is open so that you can build your own client or add KeptSecret-connectivity to an existing one!


Please keep on mind that the password is part of the encryption and therefore cannot be recovered if lost!

You need at least OS 3.0 to make use of KeptSecret!



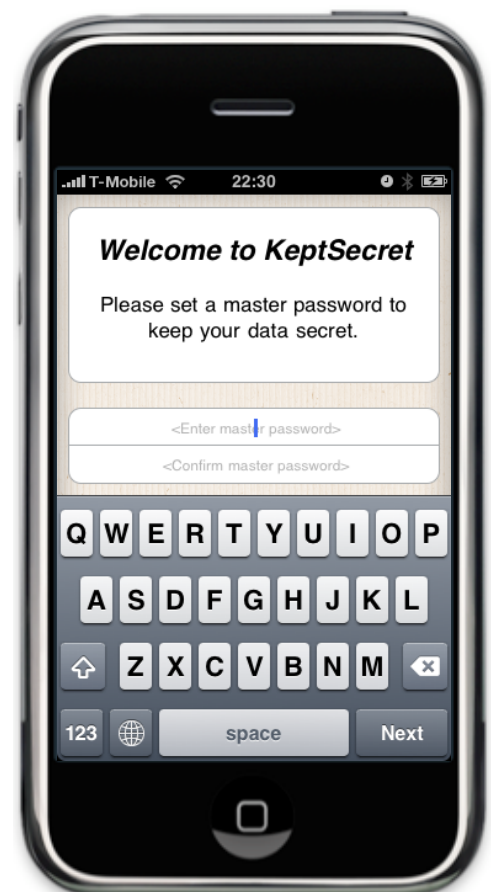
Getting Started

 After installing KeptSecret, you can start it with just a simple touch on the icon.

 If this is your first start of KeptSecret you are asked to input a master password.

You can enter everything as a password but you should choose a password that is difficult to find out. So instead of using a real word just use the first letters of each word in a sentence. A good password should be a mix of capital and small letters and including numbers and/or special characters.

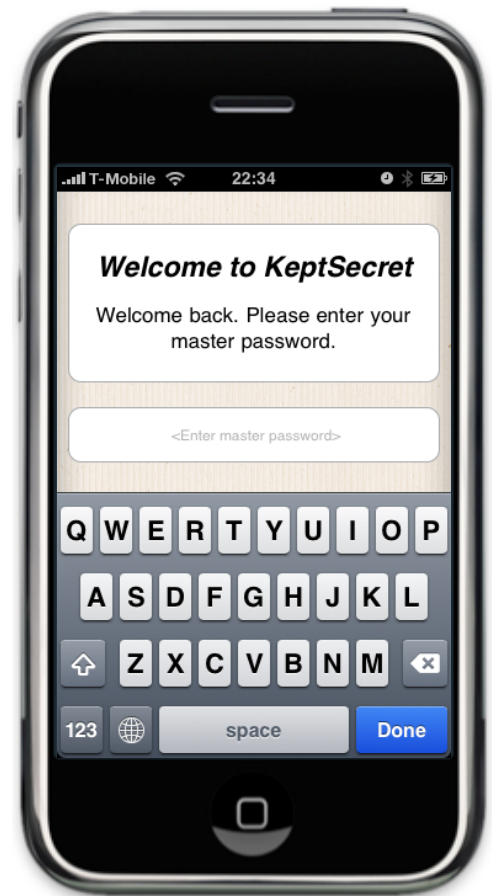
Please keep on mind that the password is part of the encryption and therefore cannot be recovered if lost!





On each subsequent start you are asked to input your master password to log into KeptSecret.

The same dialog appears after the iPhone or iPod Touch was locked. If you leave your device unattended while using KeptSecret make sure you lock it so that nobody can look up your secret data.



Categories



The first level of ordering your secrets is categories.

When you logged into KeptSecret you are presented a list of all categories.

As each category can have an additional password to protect its content, some categories are locked. Locked categories have a lock icon at the right. If you want to enter or edit a locked category you will have to enter its password.

If you touch an unlocked category, you get a list of its entries.

Locking your device will also lock all unlocked categories.



You can edit the existing categories by touching the “Edit”-Button at the top right.

If you touch a locked category, you are prompted to enter its password. If you touch an unlocked category, you mark it. Marked categories can be deleted by pressing the “Delete”-Button.

Deleting a category will delete all its entries and cannot be undone.

If you touch the detail indicator on the right of an unlocked category, you can edit the category’s attributes like name or password.

If you press the “Add”-Button, you can add a new category to your database and set its attributes.

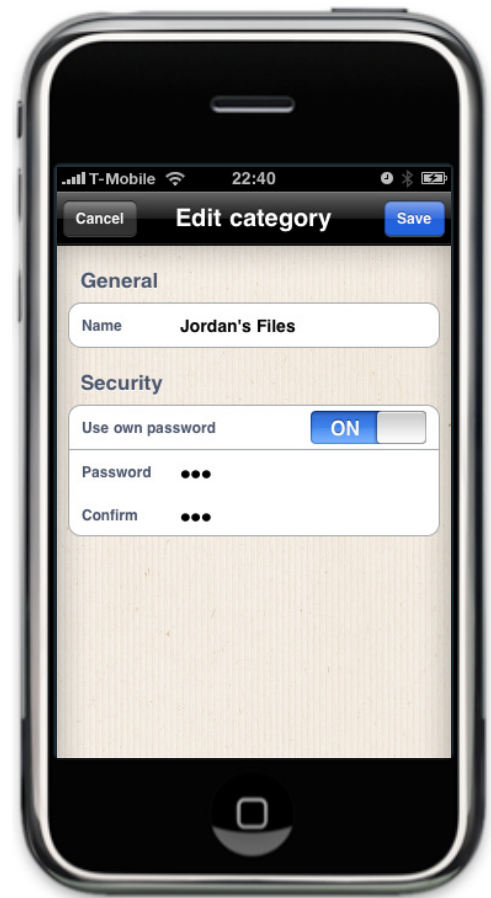




If you edit or create a category, you use the category editor.

You can enter the name of the category and decide whether this category should be encrypted by an additional password.

If you touch the “Save”-Button it will save your changes and leave the editor. Touching the “Cancel”-Button will discard the changes and also leave the editor.



Entries



Each Category can hold an unlimited amount of entries.

If you touch an unlocked category in the category list, you get a list of entries belonging to this category.

Touching the “Edit”-Button in the upper right corner, switches the list to edit mode where you can add new or delete existing entries. You can also make changes to existing entries in edit mode.

Touching the “Back”-Button in the top-left corner brings you back to the category list.

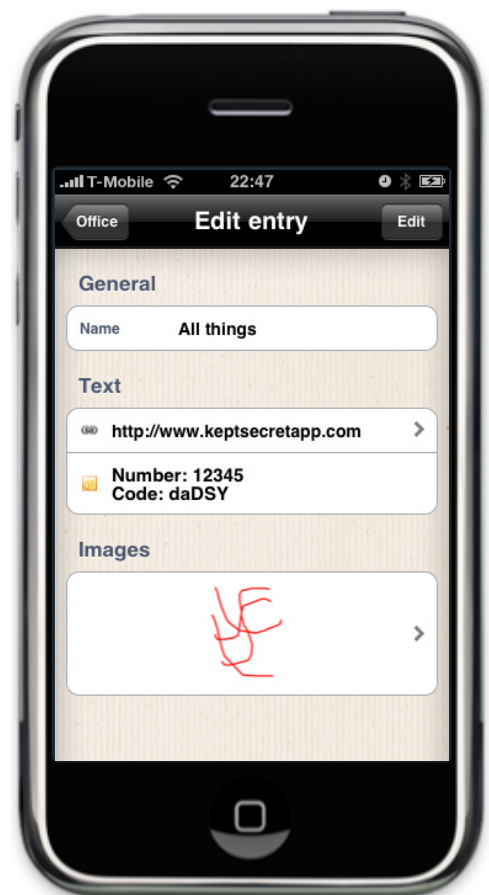



If you touch an entry, you get into the entry view.

Here you see all attributes added to the entry.

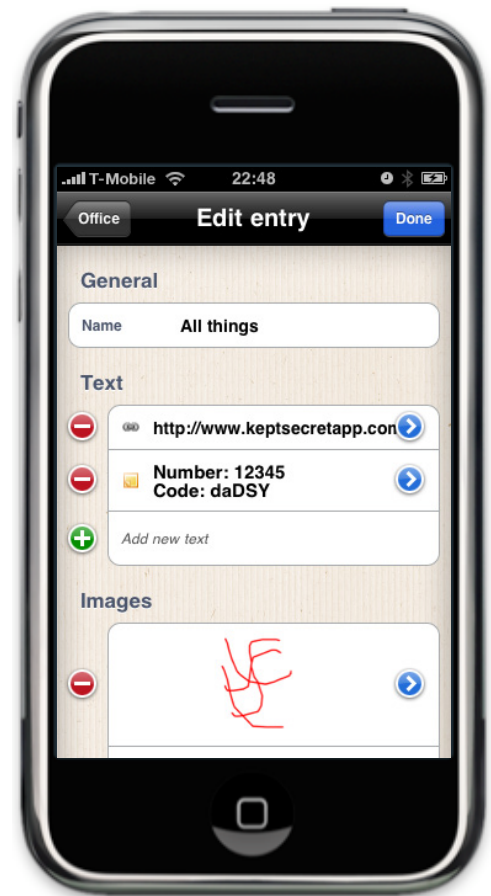
Some text entries can be recognized as links. Those are marked with a link icon to the left. If you touch one of this, it will be opened in the embedded web view.

If you touch an image entry the image viewer will be opened.



 If you touch an entry in the entry list while in edit mode, or if you touch the “Edit”-Button in the entry view, you can edit the entry and add new attributes or change or delete existing ones.

Touching the “Done” or “Save”-Button will save the changes. Pressing the back button in the upper-left corner, will discard all changes and leave the editor.



Text-Entries



A TextEntry is just plain text. You can enter any notice here just want to secure using KeptSecret.

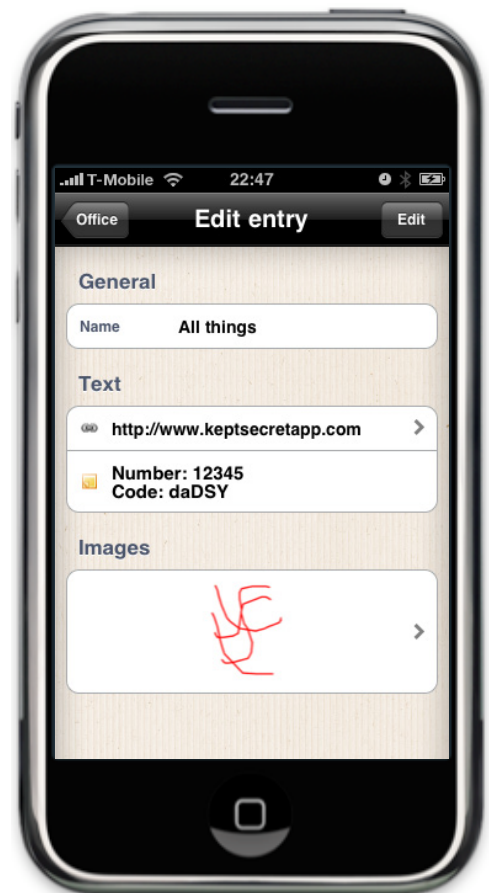
You save your TextEntry by touching the “Done”-Button. If you want to discard your changes, touch the “Edit entry”-button.



If you enter a text which is an url, the entry view of KeptSecret shows an arrow next to the url.

If you touch this url it launches the embedded web browser with the given url.

If your TextEntry has multiple lines, they are shown in the entry view too. If a line is too long, it is cut of to fit the on screen display.



Images



An Image can contain any kind of graphic. If you touch “Add new image” in the entry view, you will be presented with the image editor.

If you tap and hold your finger on the image you can move it.

You can use two fingers to zoom the image.

If you touch on the image with two fingers and rotate them, you can rotate the image in 90 degree steps.

The trash button to the left let's you delete the image and replace it with an empty white canvas.

The second button let's you select an image from your photo library.

If you add a photo from the library make sure you delete it from the library afterwards if you want to keep it secured. KeptSecret will not do it for you!

The third button let's you capture a photo with the camera, if your hardware supports it.

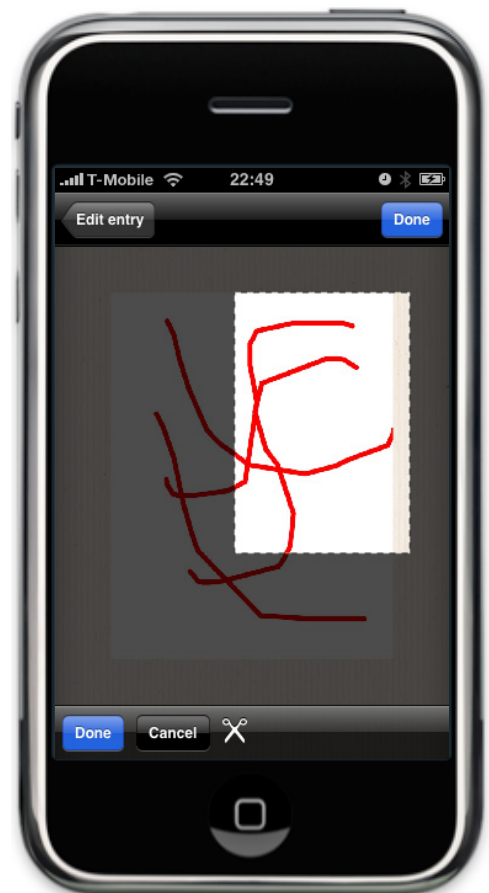
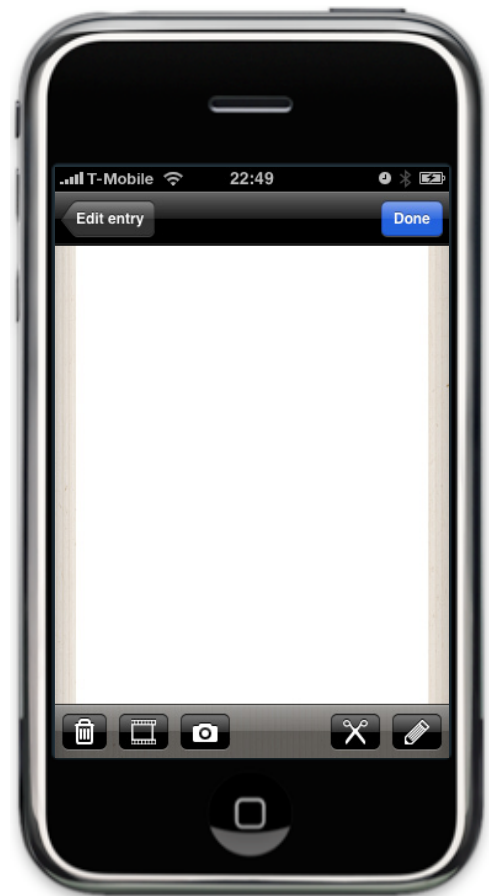


Touching the 4th button enters the crop mode.

In this mode you can still move, rotate and zoom your image.

Additionally you can crop it to the desired size. Just touch inside the darkened area to change the size of the cropping area.

By pressing the “Done” button, you crop the image, pressing “Cancel” will discard the changes.





Pressing the right most button will enter the paint mode.

In this mode rotate and zoom gestures will still work, but touching and moving your finger will draw a line in the currently selected color. By pressing the palette icon to the right you can change the current color.

Shaking the device will delete all lines drawn since entering the paint mode. Touching the “Done” button will save the strokes, pressing “Cancel” will discard them.



Options



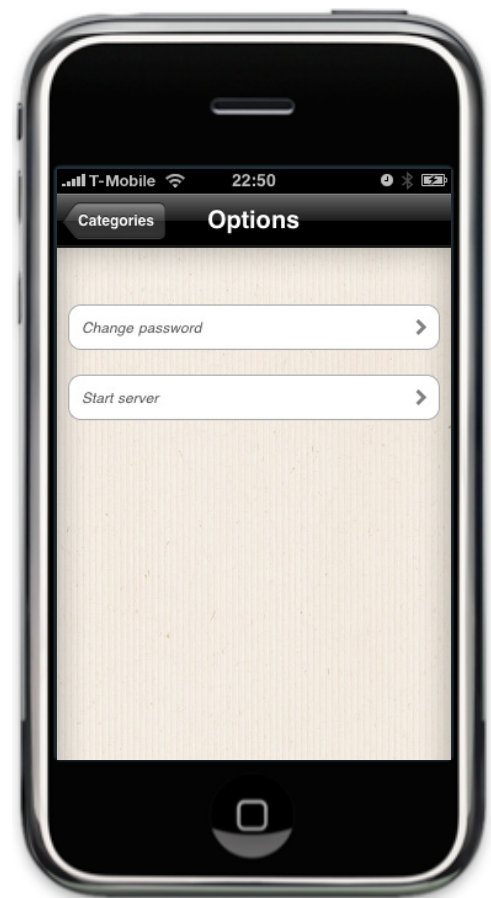
You can touch the “Options”-Button in the category list to select the options menu.



To change the master password of your KeptSecret database choose the “Change password” option.

If you choose the “Save”-Button your new master password will be saved and your database will be re-encrypted.

If you don't want to save a new password, touch the “Options”-Icon.





If you choose the “Start server” option, a popup will appear to inform you that

the server has been started and where (how?) you can reach it. Enter this address into your client program to get remote access to your database.

Press the “Stop server”-Button to stop the server and continue working with KeptSecret on your iPhone or iPod Touch.

If your device is locked, the server will be stopped.

