



Avoid easy
to guess
passwords



But, how do you create
complex passwords that
are easy to remember?

Do you have
many online
accounts?



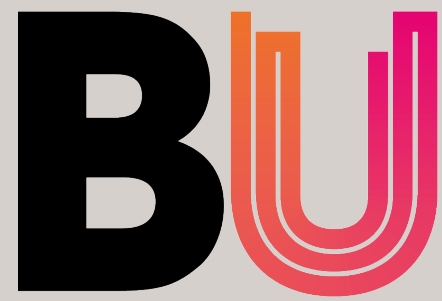
Step 1 Use a phrase or a sentence.
e.g. I eat a burger everyday

Step 2 Change some characters.
e.g. from character 'I' to '!'
eat = 34t
a = A
burger = Bur9er
everyday = e^eryday
space = *

Step 3 Now, combine them all.
e.g. !*34t*A*Bur9er*e^eryday
or !EatABur9erEveryday

Alternatively, follow [NCSC's advice](#) to use three random words. You just put them together, like '7SwimSugarOak@' or '£8NutsHospitalDell'.

Note: the above are only few examples of password manager, and there are many commercial as well as free password managers available online.



Bournemouth University

KeePass is free for Windows, OSX and Linux

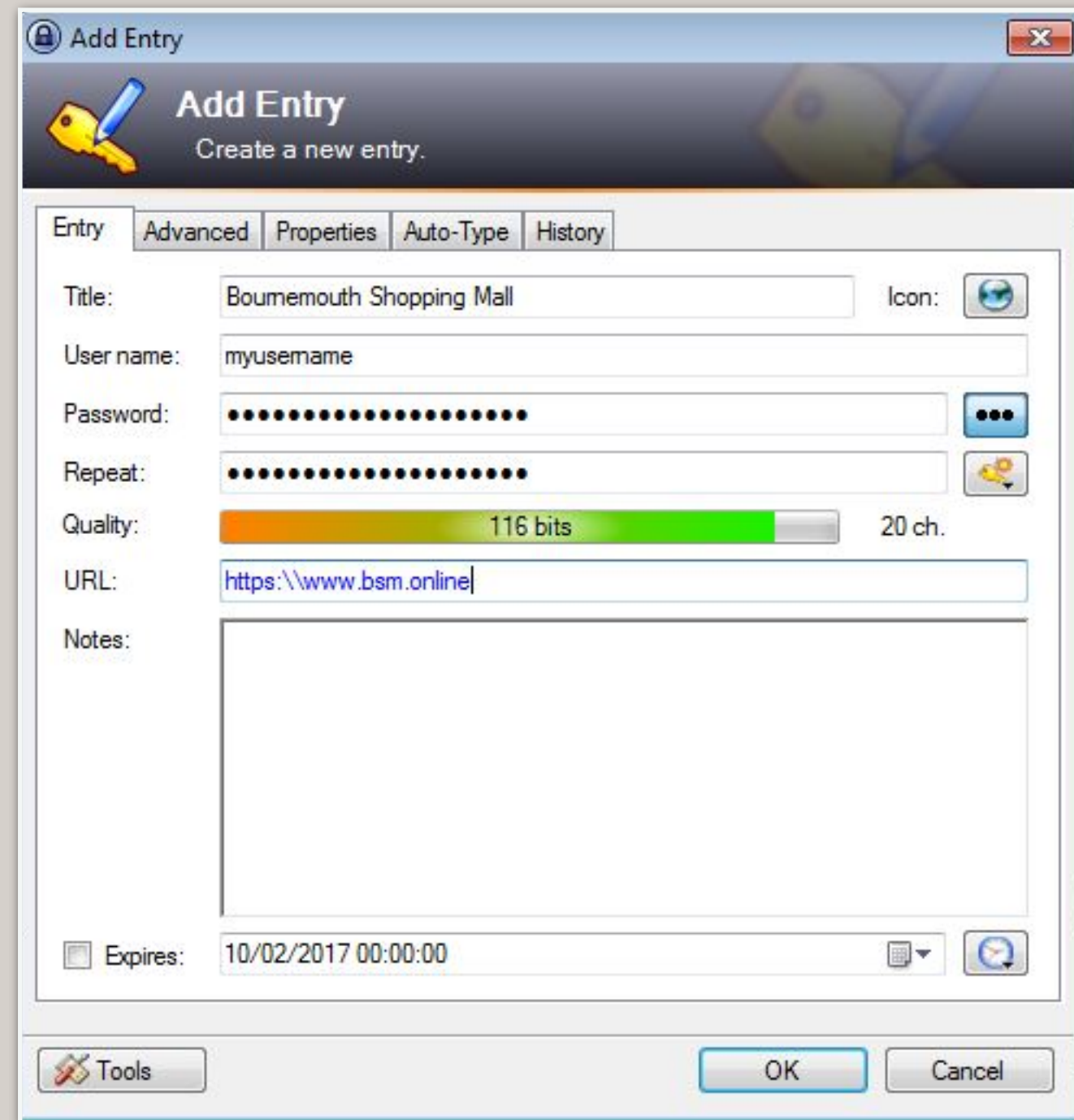
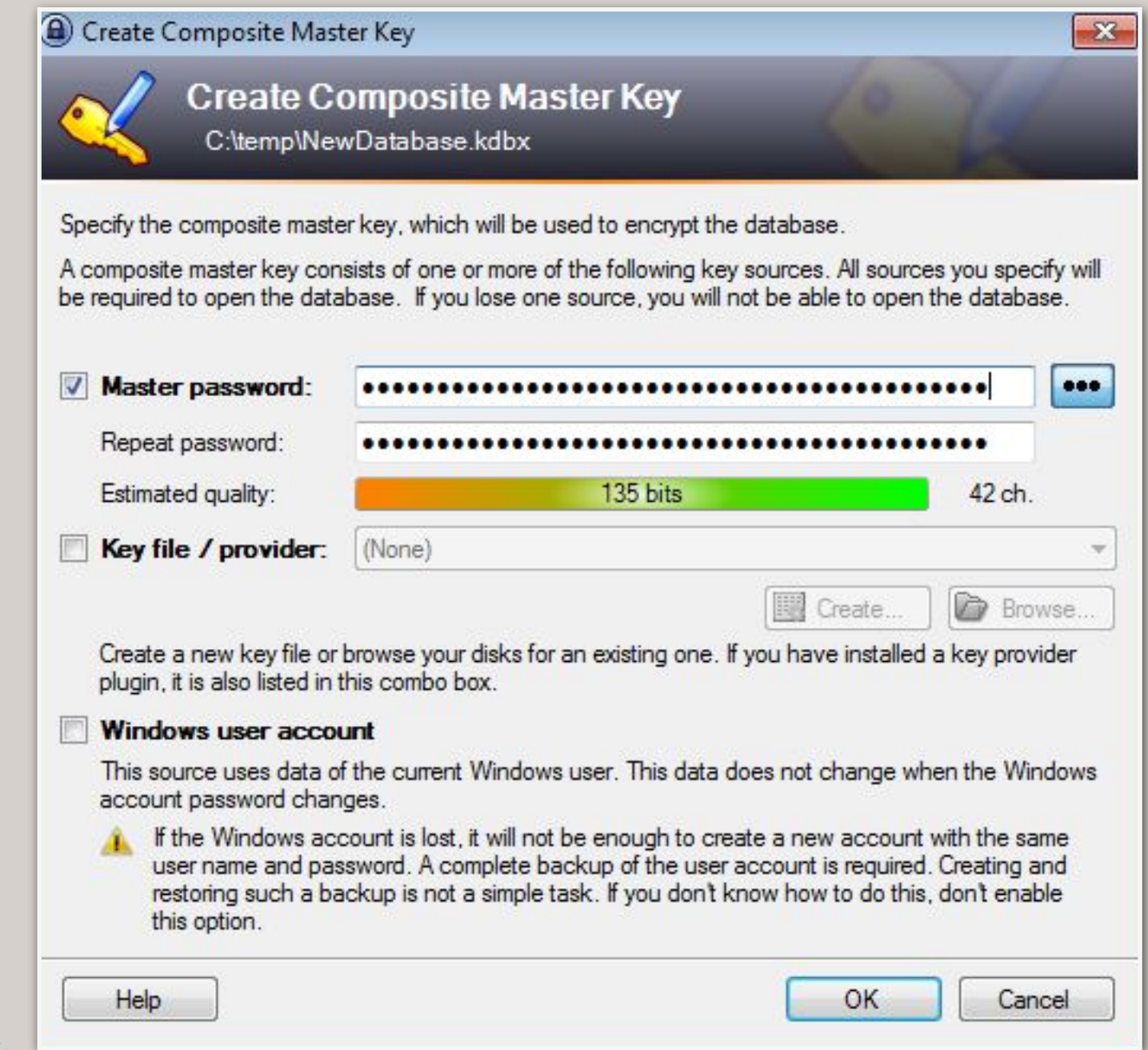


Get the KeePass from:
Personal devices - www.KEEPASS.INFO
BU computers - Bournemouth.service-now.com/sp

1

Set master password

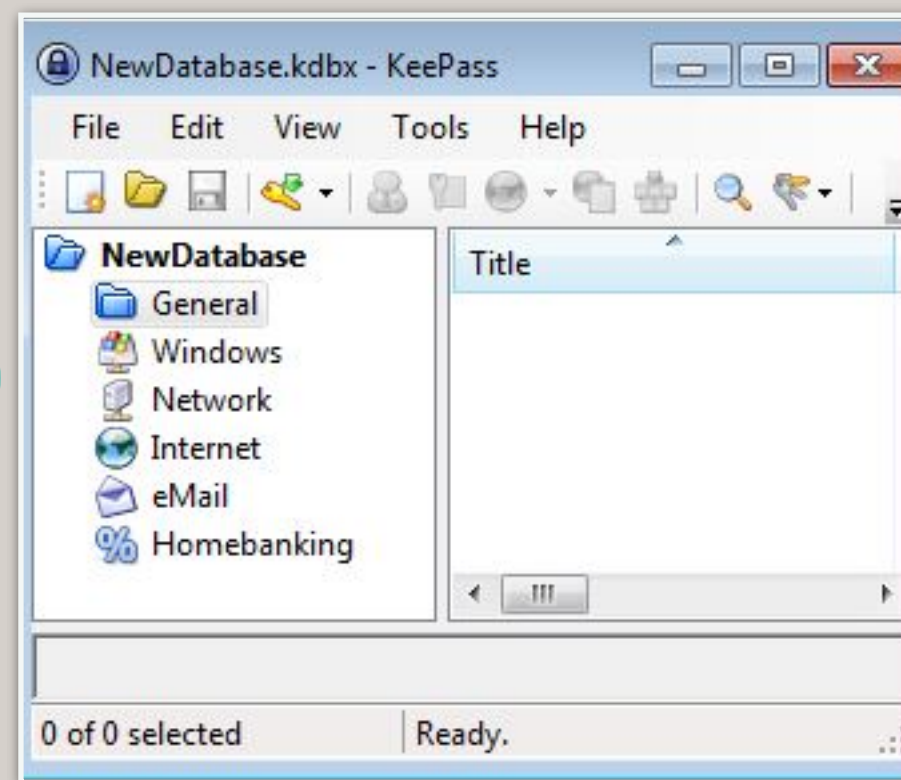
2



Add entry

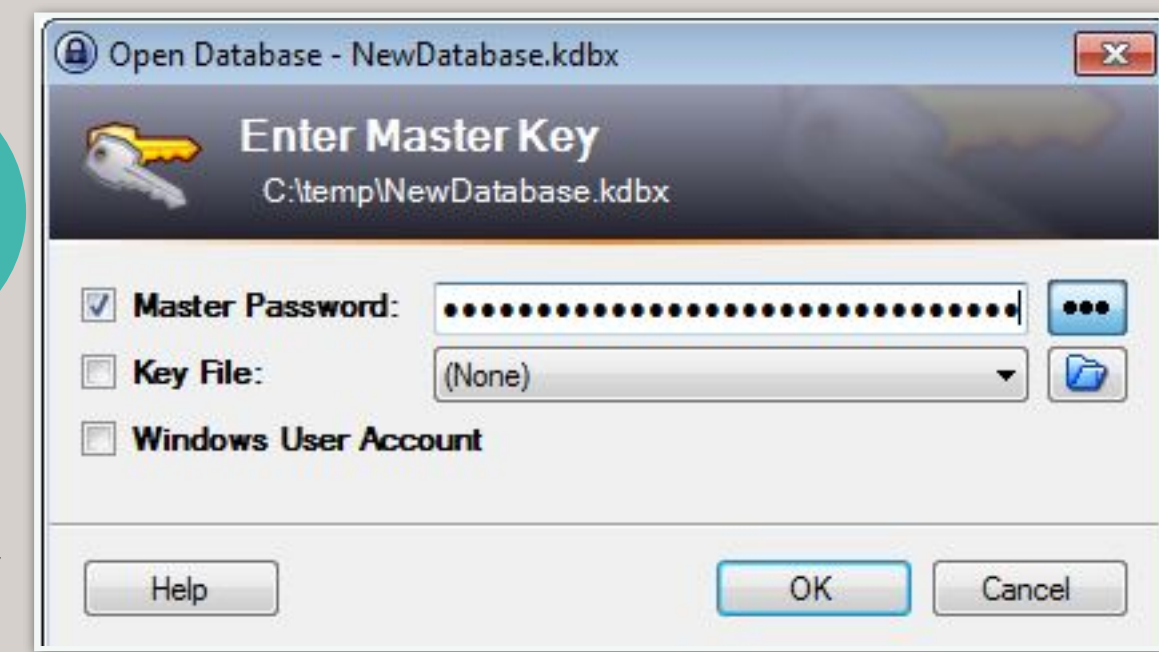
4

5 Enter the account details



3 Use the master key to access the password database

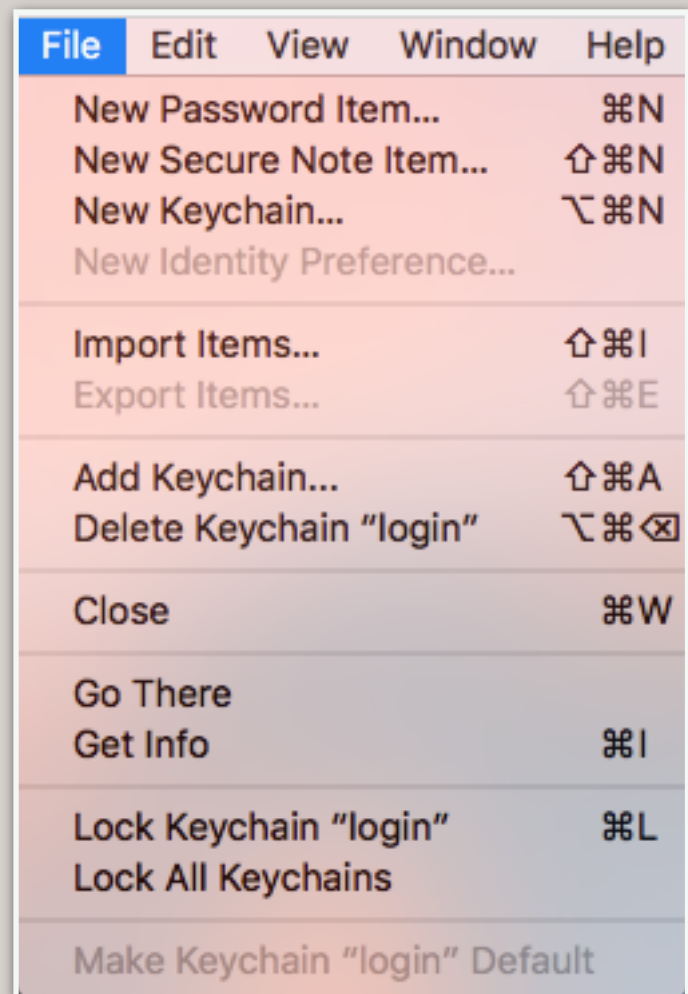
3



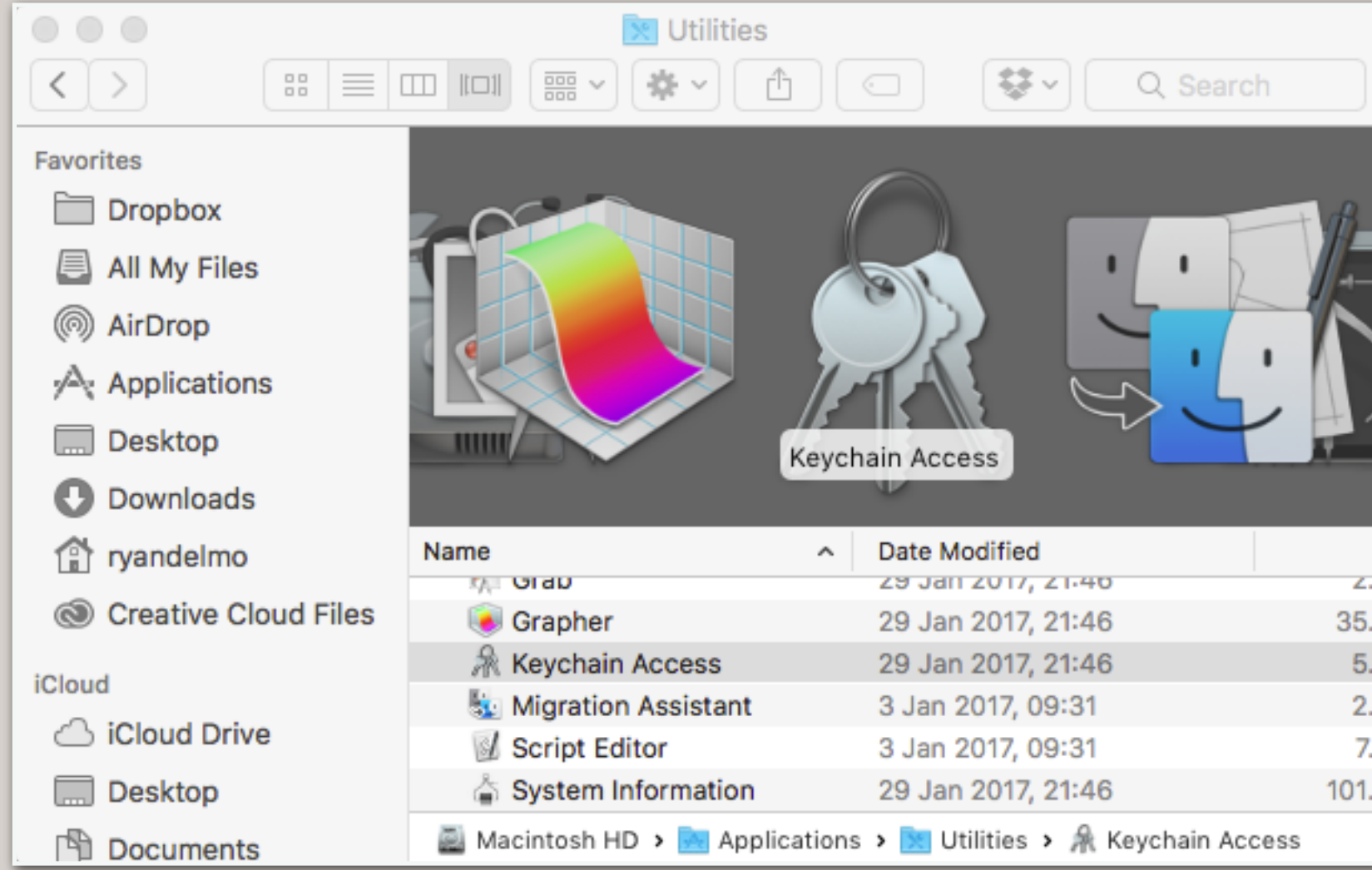
IT Services

Mac OS X's password manager

1 is called **Keychain**



2 Add a Keychain item



4 To use the password, click the **Copy** button

3 Enter the account details

Keychain Item Name:

 Enter a name for this keychain item. If you are adding an Internet password item, enter its URL (for example: http://www.apple.com)

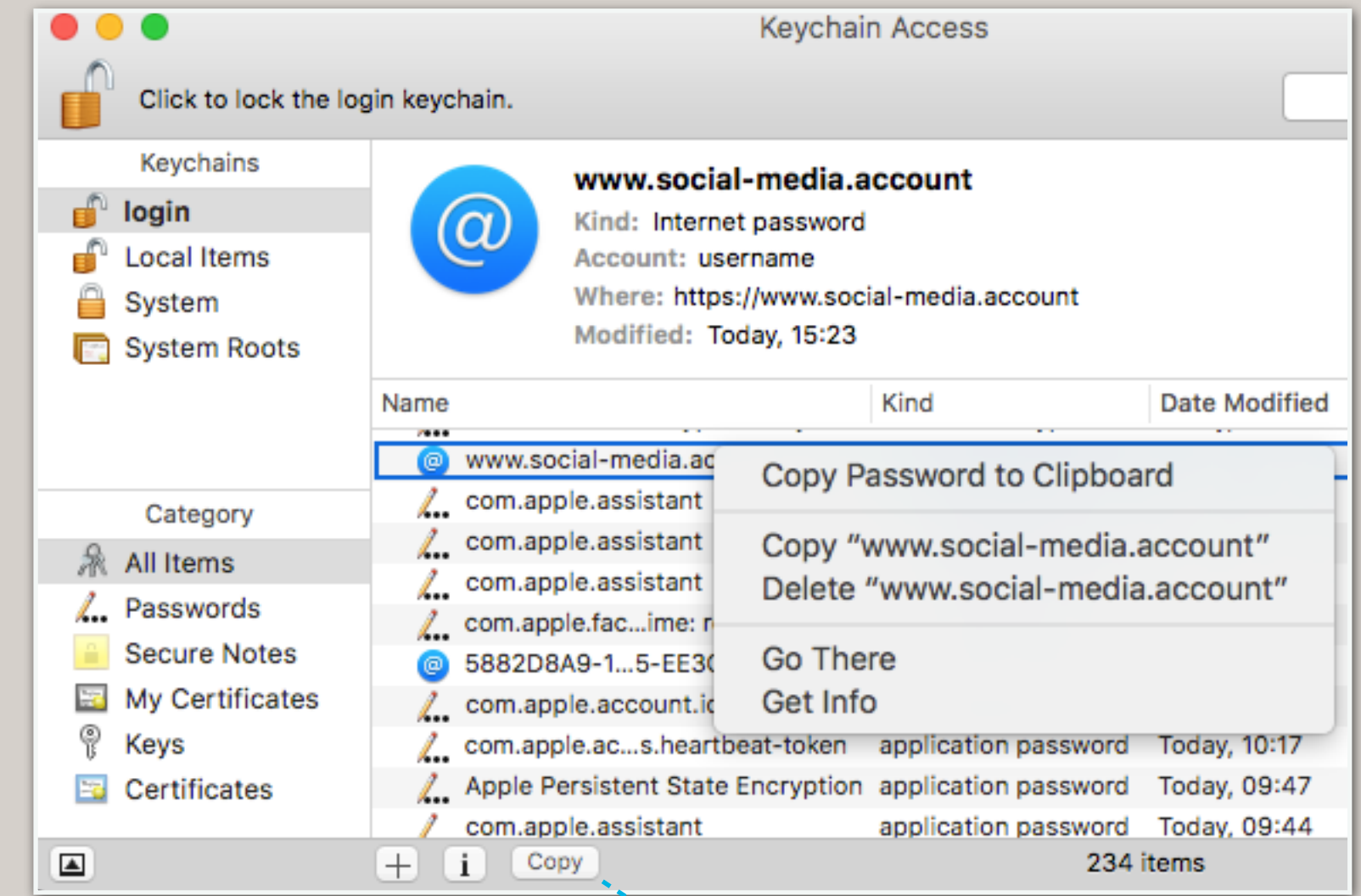
Account Name:

 Enter the account name associated with this keychain item.

Password:

 Enter the password to be stored in the keychain.
 Password Strength: Weak
 Show Typing

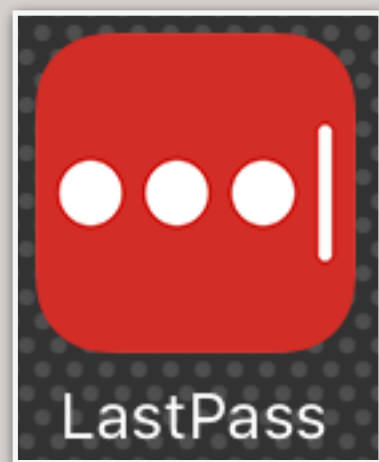
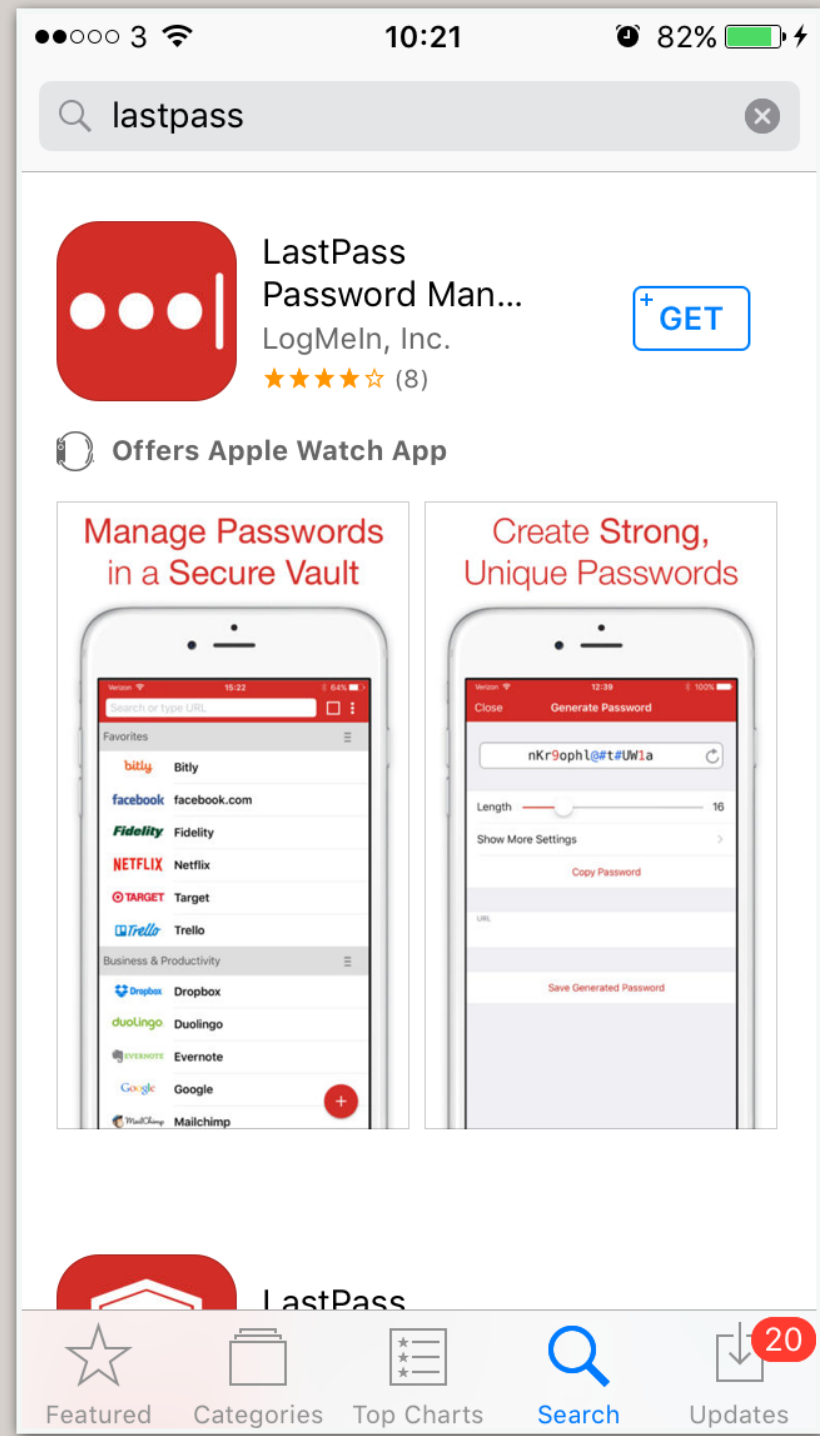
Cancel Add



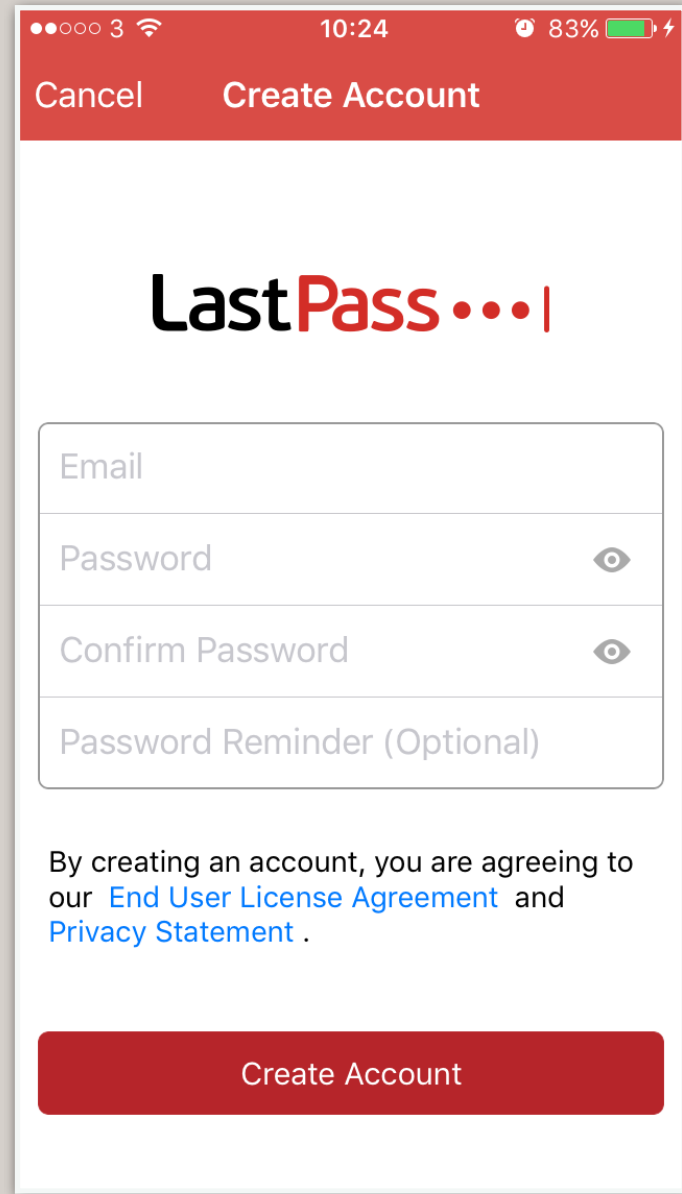
Copy

1

Get LastPass
on App Store

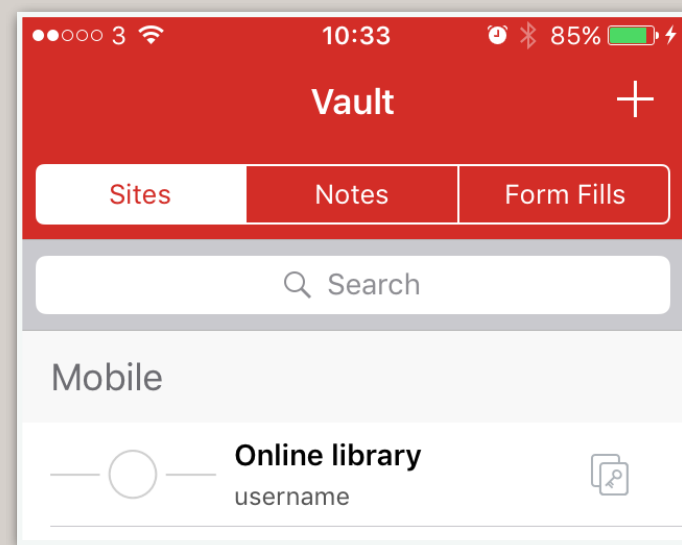


Try password
manager app
on mobile
devices

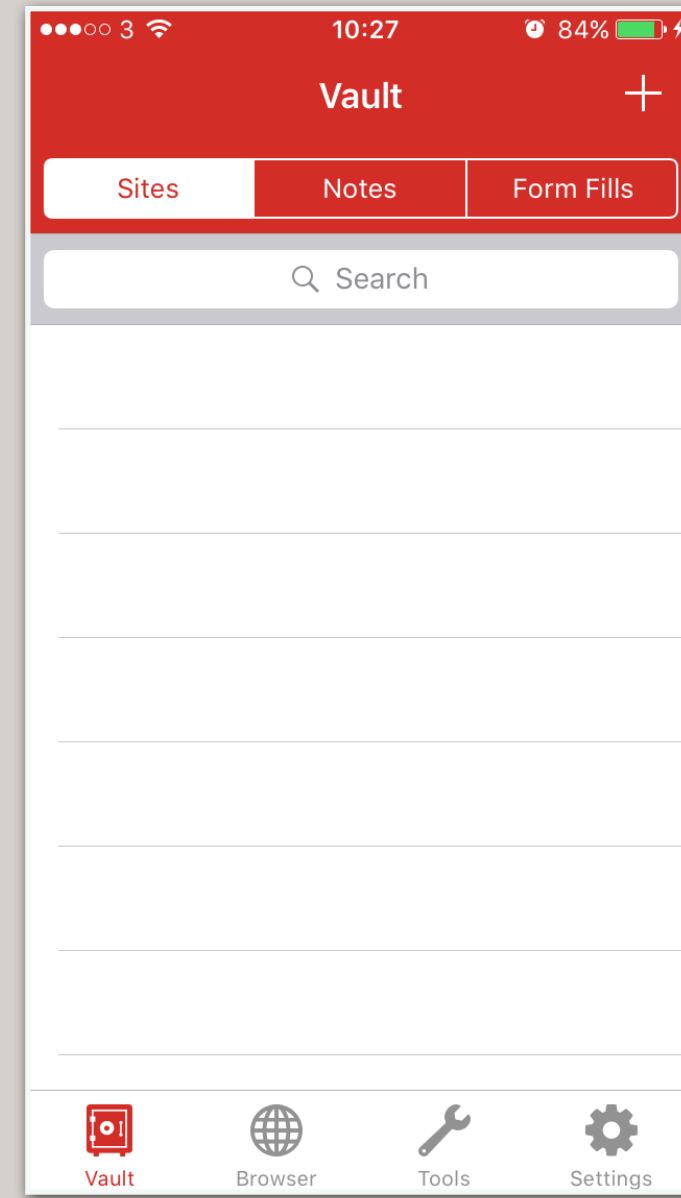


2

Open
the
app
and
signup

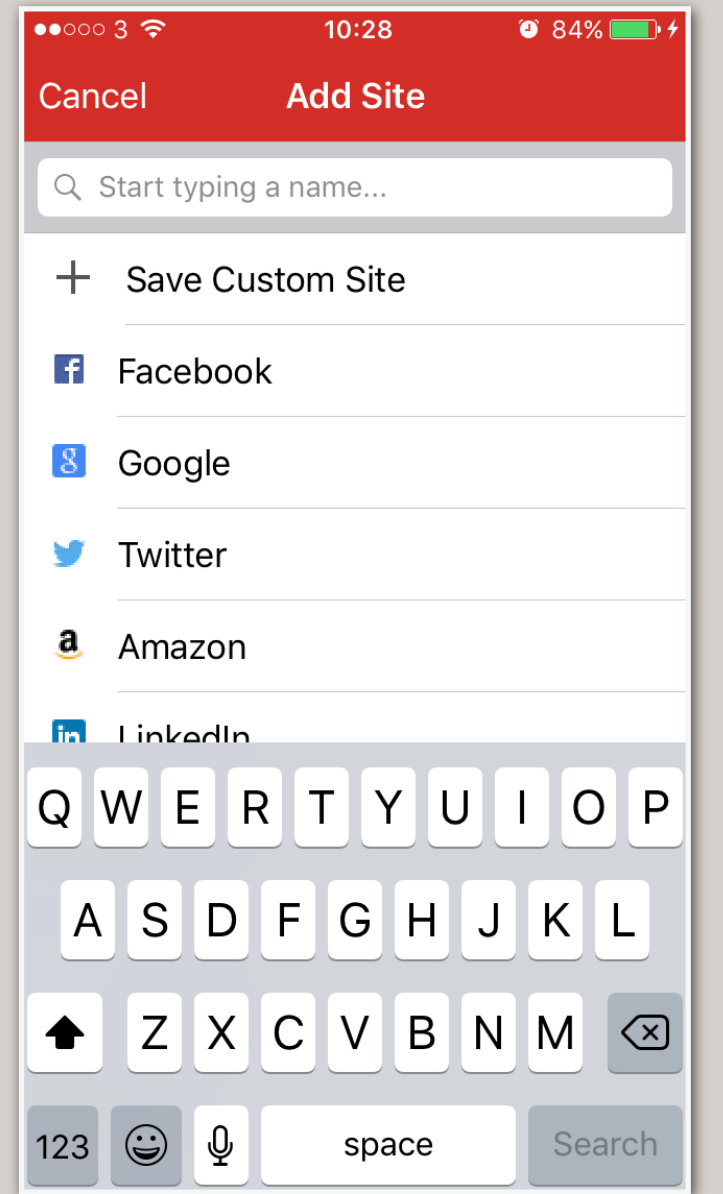


6
Click
the **key**
icon to
copy the password



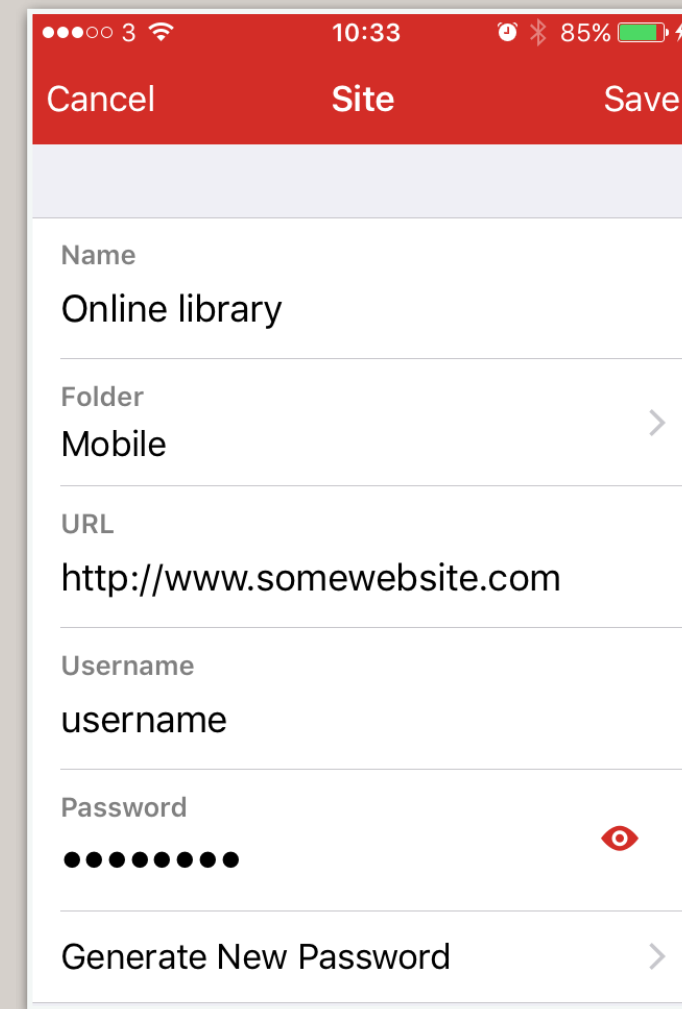
Click
the +
sign

3



4

Start
adding
your
online
accounts



5
Save
your
login
details