





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

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

Step 1 Use a phrase or a sentence. e.g. I eat burger everyday Step 2 Change some characters. e.g. from character 'l' to '!' eat = 34tburger = Bur9er everyday = e^eryday space = \*Step 3 Now, combine them all. e.g. !\*34t\*Bur9er\*e^eryday

> Need help? Call our <u>IT Service Desk</u> on +44 1202 9 65515

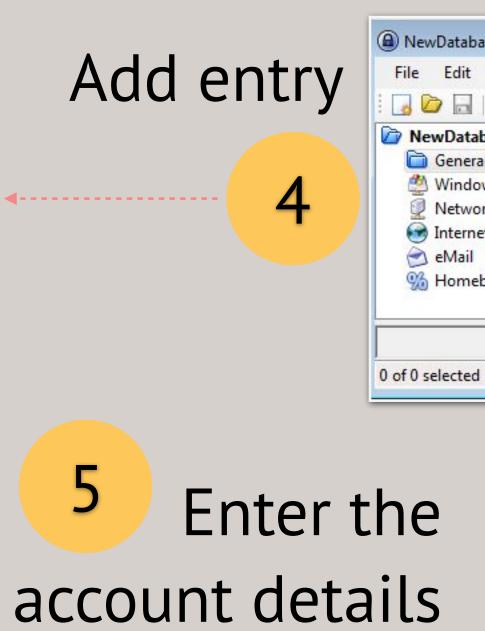




# KeePass is free for Windows, OSX and Linux



Add Entry			
	dd Entry Create a new entry.	U.	
Entry Advar	nced Properties Auto-Type History		
Title:	Bournemouth Shopping Mall	Icon:	
User name:	myusemame		
Password:	•••••	•••	
Repeat:	•••••	<b>~</b>	
Quality:	116 bits	20 ch.	
URL:	https://www.bsm.online		
Notes:			
Expires:	10/02/2017 00:00:00		
💋 Tools	ОК	Cancel	

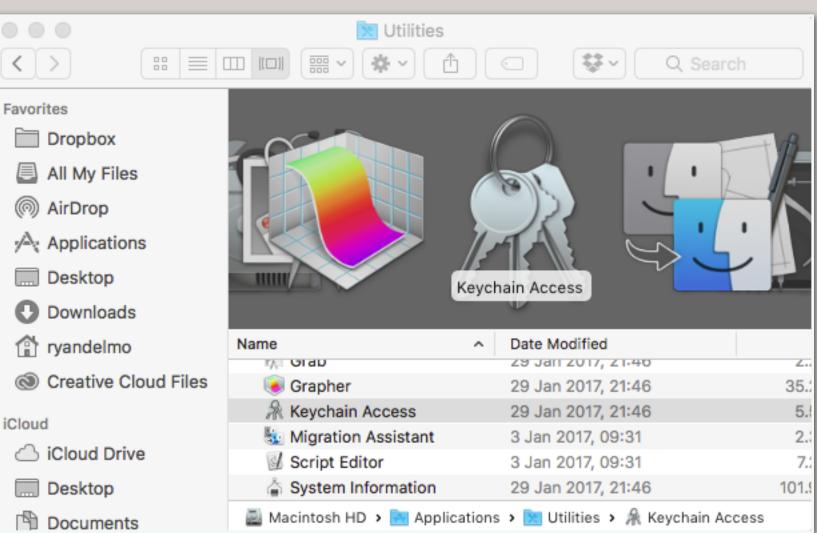


			Create Composite Ma	aster Key	×
	Get KeePas	s from		Composite Master Key ewDatabase.kdbx	
6	www.keepa	iss info	Specify the composite mas	ster key, which will be used to encrypt the database.	
•	<u>www.nccpd</u>	<u>133.11110</u>		onsists of one or more of the following key sources. All sources you spec atabase. If you lose one source, you will not be able to open the databas	
	1		Master password:	••••••	•••
			Repeat password: Estimated quality:	135 bits 42 ch.	
			Key file / provider:		
	Set	t master	Create a new key file o plugin, it is also listed in	Create If you have installed a key provious for browse your disks for an existing one. If you have installed a key provious not this combo box.	
			Windows user acco	ount	
	p p	assword	account password cha		
		2	user name and pa	account is lost, it will not be enough to create a new account with the sar assword. A complete backup of the user account is required. Creating a backup is not a simple task. If you don't know how to do this, don't enab	and
-			Help	OK Can	icel
bas	e.kdbx - KeePass				
:	View Tools Help			)pen Database - NewDatabase.kdbx	
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taba eral low vork net l neba	View Tools Help		3 the key	Enter Master Key C:\temp\NewDatabase.kdbx Master Password: Key File: (None)	
taba eral low vork net l neba	View Tools Help	master to access	3 the key the	Enter Master Key C:temp!NewDatabase.kdbx Master Password: Key File: (None) • Windows User Account Help OK Car Need help?	
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# Mac OSX's password manager 1



## is called Keychain

File	Edit	View	Window	Help
New Password Item				ЖN
New Secure Note Item 企業N				<b>企</b> ₩N
New Keychain て第N				~₩N
New Identity Preference				
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De	lete Ke	ychain "	login"	7.28
Clo	se			жw
Go	There			
Ge	t Info			жı
Loc	ck Keyd	hain "lo	gin"	₩L
Loc	ck All K	eychain	s	
Make Keychain "login" Default				

## Add a Keychain item

#### Keychain Item Name:

https://www.social-media.account

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:

username

Enter the account name associated with this keychain item.

### Password:

laryngologists9894692"ove

Enter the password to be stored

Password Strength: Weak

Show Typing

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

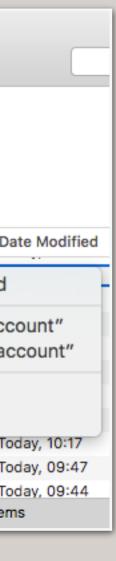
4

• • •		Keychain Access
Click to lock the lo	gin keychain.	
Keychains	www.socia	al-media.account
💣 login	Kind: Intern	
Local Items	Account: us	
System	Where: http	s://www.social-media.account
System Roots	Modified: To	oday, 15:23
	Name	Kind Da
	www.social-media.ac	Copy Password to Clipboard
Category	com.apple.assistant	
All Items	com.apple.assistant	Copy "www.social-media.acc
Passwords	com.apple.assistant	Delete "www.social-media.ac
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Reys		beat-token application password To
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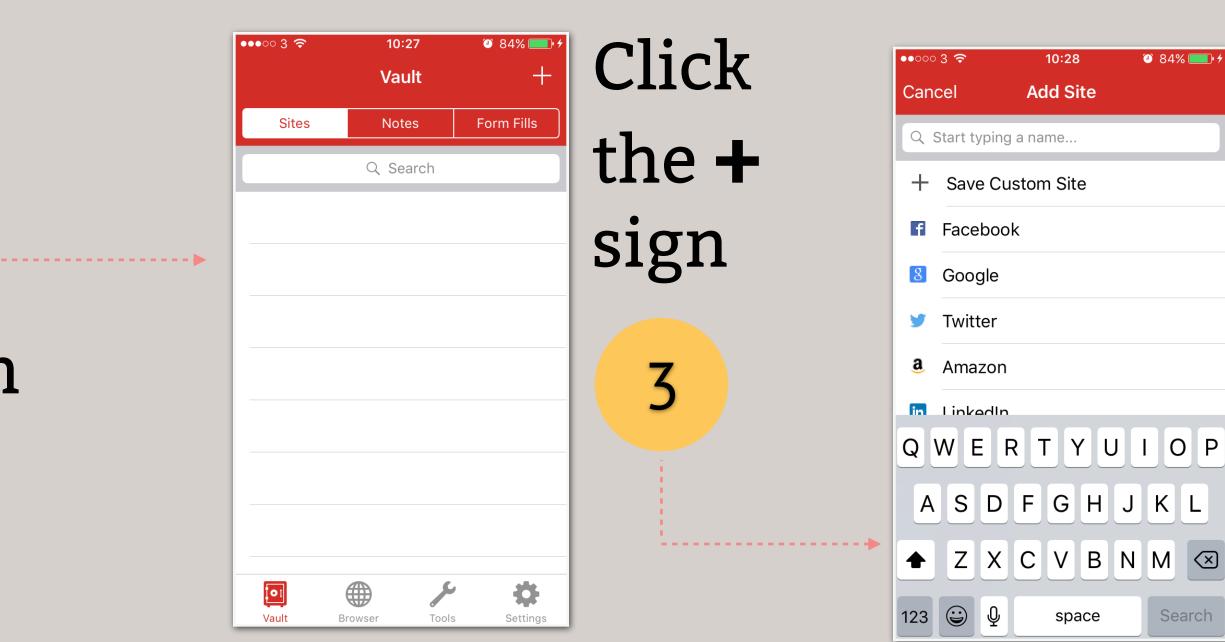
3 Enter the account details

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BUU Bournemouth Iniversity		stPass p Store	
••••• 3      \$     10:21     182%     1		•••••• 3           •••••• 3          ●         10:24         ●         83%         ■           Cancel         Create Account         ■         #	2
LastPass Password Man LogMeln, Inc. ***** (8)		LastPass ••••	Open the
Offers Apple Watch App         Manage Passwords         In a Secure Vault    Create Strong, Unique Passwords		Email Password	
Ween @ 15.22     E 64% @ 1       Scarch or type URL     .       Favorites     .		Confirm Password • Password Reminder (Optional)	
bitly Bitly   facebook facebook.com   Fidelity   Fidelity   Fidelity   NETFLIX   Netflix   © Tanget   Diffello   Business & Productivity   Ethouse   Dropbox   duolingo   Business & Productivity   Evernote   Gorgie		By creating an account, you are agreeing to our End User License Agreement and Privacy Statement . Create Account	and signu
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Try password		Click	•••••• 3 🖘 10:33 🔇 Vault
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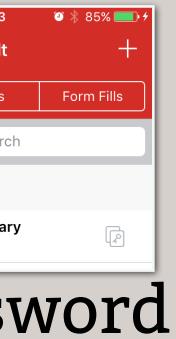
Save

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Save	Folder
	Mobile
your	URL http://www.somewebsite.com
<b>J</b>	
login	Username
Iogin	username
dataila	Password
details	
	Generate New Password

NOTE

••••00 3 穼

Cancel

# Start adding your online accounts

4

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