

Using iCloud keychain

Personal experiences

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private

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Section 1

Introduction

What is it?

- online wallet
- synchronizes
 - websites logins
 - credit card information
 - Wi-Fi network passwords
 - passkeys and passwords \Rightarrow you don't have to remember passwords
- you can even synchronize passwords with friends you trust!

Section 2

Set up

Turn it on

- on your mac
 - Open Apple Menu select *System Settings*
 - click your name and select *iCloud*
 - turn on *Passwords & Keychain*
- on your iPhone or iPad
 - Open *Settings* and tap your name
 - tab on *iCloud*
 - tap *Passwords & Keychain* and enable *iCloud Keychain*

Shared password group

- Apple allows to share passwords with friends you trust
- I don't think you should ever share a password
 - except logins for expensive streaming platform
- I didn't test that

Section 3

Usability

Add new entry

- open website
- Safari displays a key on the right side of the password field
 - it opens passwords app
 - or suggests a new password
- If you enter a password you'll be asked to store the password

⇒ easy to use!

Section 4

Security

Apple says

- uses end-to-end encryption
- derive key from unique device information
- no one can read data, neither in transit nor in storage