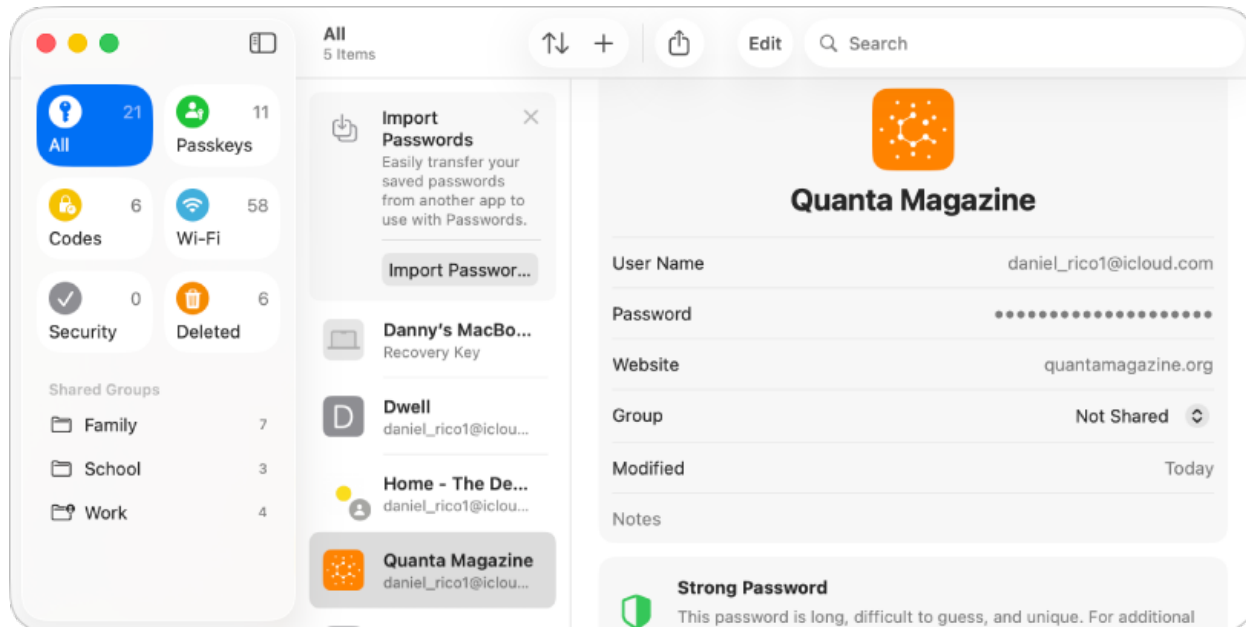




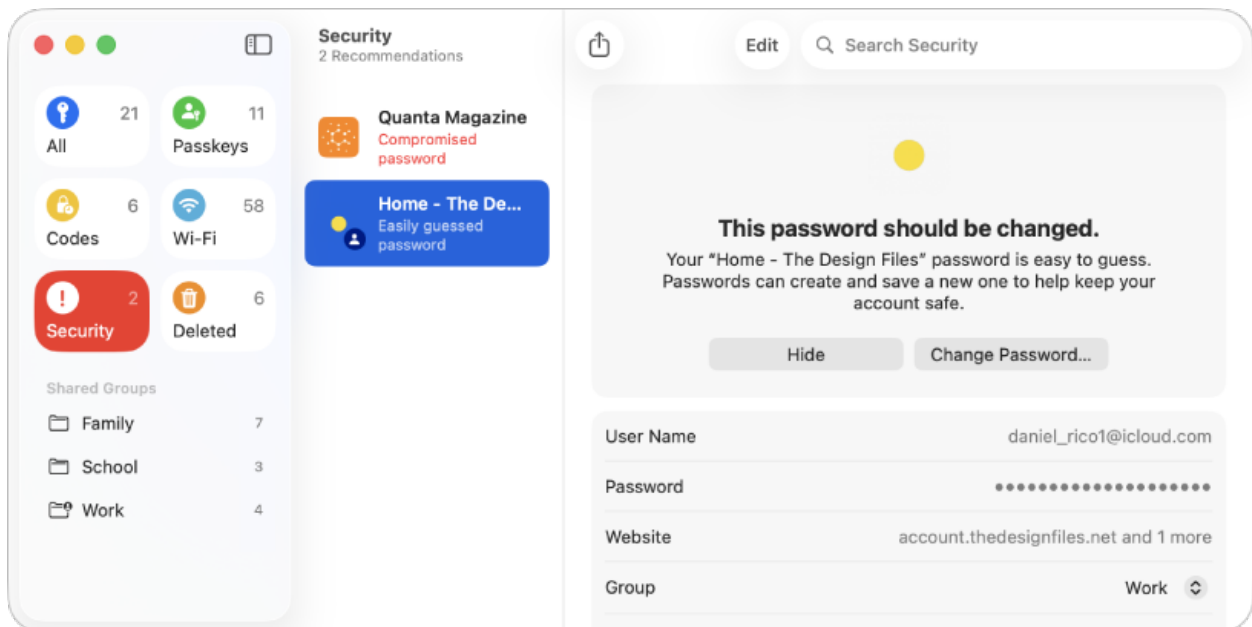
Passwords User Guide

for macOS Tahoe



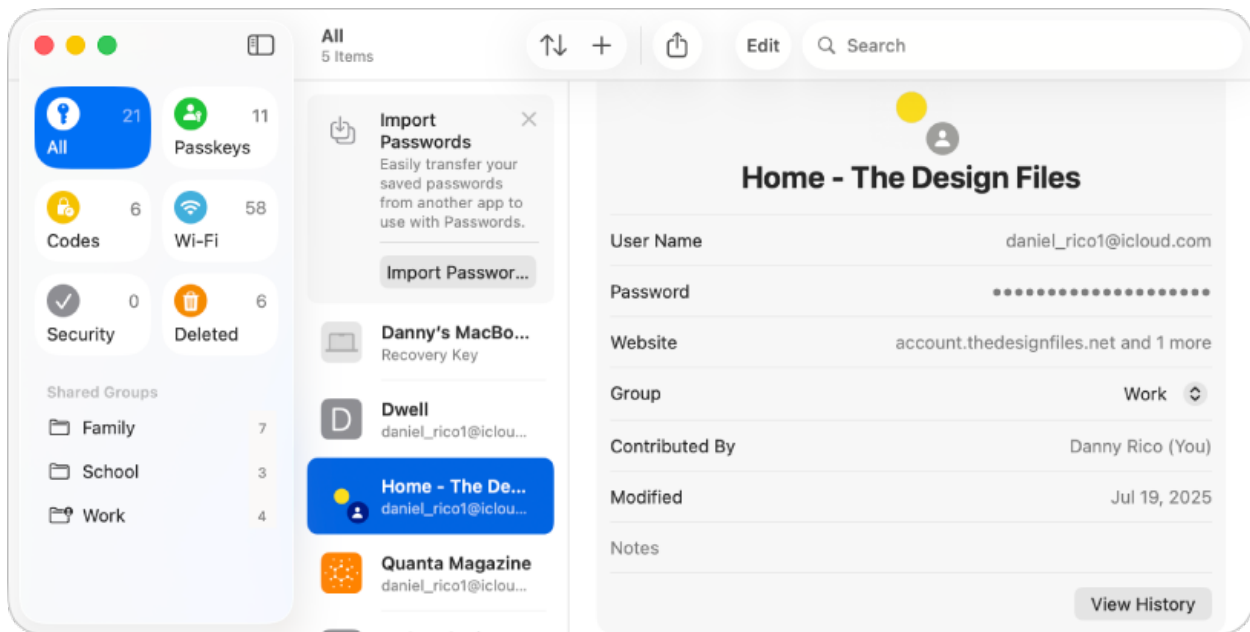
See all your passwords, passkeys, and verification codes

Find the password credentials for all your websites and apps, in one place, across all your devices.



Improve security for your accounts

Get recommendations for replacing passwords.



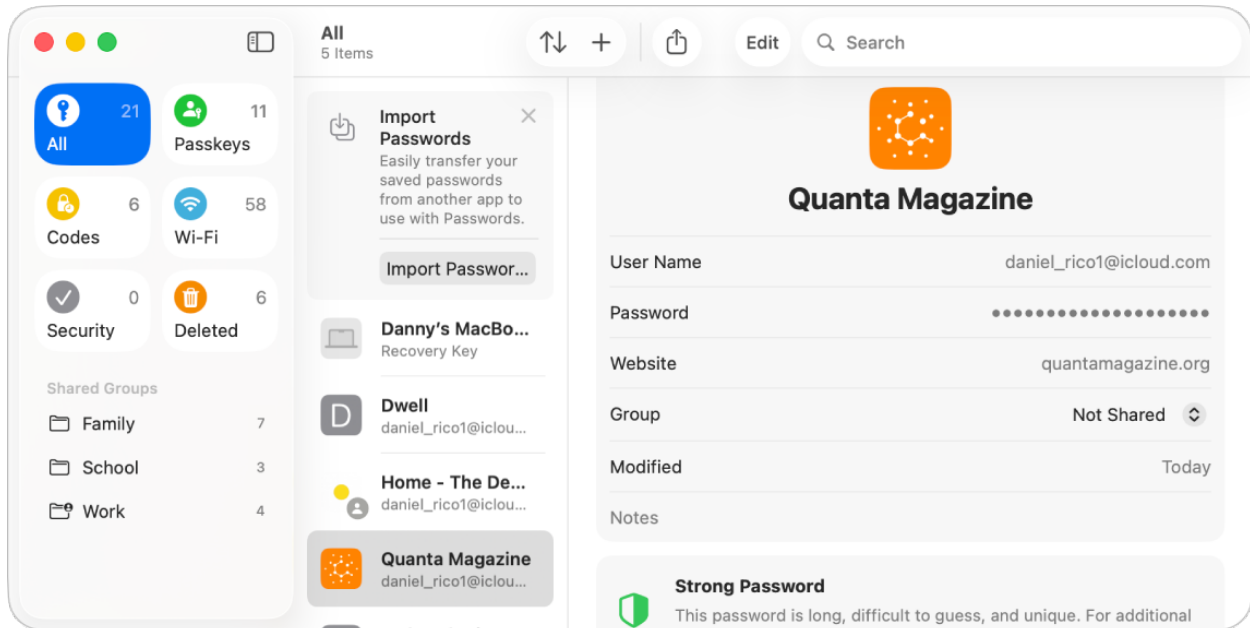
See previous versions of a password

See the history of changes to a password, passkey, or verification code.



Use passwords on your Mac

In the Passwords app, you can find all your passwords, passkeys, and verification codes in one place. You can use them on all your devices where you sign in to the same Apple Account and turn on Passwords in iCloud settings. And if you use AutoFill to sign in to websites and apps, your passwords automatically appear in Passwords.



See all your types of password credentials:

- App passwords
- Website passwords
- Sign in with Apple
- Passkeys
- Verification codes
- Wi-Fi passwords
- Passwords shared with groups

Find a password by sorting or searching. Move the pointer over a password to reveal it. Click Edit to change or delete the password. Tip: In Passwords, click Security for recommendations to change weak passwords.

Learn how passwords are used on Mac

macOS is designed to keep your information safe and protected. The security of your Mac depends a great deal on using secure passwords in key areas.

Login password

A login password, also called a user password, allows you to log in and access the information on your Mac. When you create your login password, be sure it's easily memorable, write it down, and keep it in a secure location.

Apple Account password

An Apple Account gives you access to the iTunes Store, the App Store, Apple Books, iCloud, FaceTime, and other Apple services. It consists of an email address (for example, daniel_rico1@icloud.com) and a password. Apple recommends you use the same Apple Account for all Apple services. When you create your Apple Account password, be sure it's easily memorable, write it down, and keep it in a secure location. If you can't remember your Apple Account password, see if you forget your Apple Password.

You can also use your Apple Account to reset your login password if you forget it. Sign in to your Apple Account page.

Website passwords

When you need to create a password for a website, Safari suggests a unique, hard-to-guess (or “strong”) password. It’s recommended that you use the suggested password or create a passkey. These options are more secure than if you create your own password or reuse a password from another account.

Passwords and passkeys are saved in the Passwords app. You don’t have to remember them, and they’re automatically filled the next time you need to sign in.

To view or change passwords and passkeys you saved for websites, use Passwords.

iCloud Keychain

iCloud Keychain saves your passwords and fills them in automatically when you sign in to websites, apps, and services. You can use your saved passwords on all your devices where you sign in to the same Apple Account and turn on Passwords in iCloud settings. See [Set up iCloud Keychain](#) to autofill information.

FileVault recovery key

If you protect the data on your Mac using FileVault and you forget your login password, you can use your Apple Account or a recovery key to unlock your disk and reset your password. A recovery key is a string of letters and numbers that’s created for you. The recovery key should not be stored

in the same location as the Mac, where it can be discovered. See [Protect data on your Mac with FileVault](#) and [See the FileVault recovery key for your Mac in Passwords](#).

Sign in to an account on your Mac with a passkey

A passkey is a way to sign in to a website account or an app, without needing to create and remember a password. Instead of a password, a passkey uses Touch ID or Face ID to identify you. You can create and save passkeys for websites and apps that support them.

If your Mac or Magic Keyboard has Touch ID, you can sign in with Touch ID. You can also sign in with an iPhone or iPad by scanning a QR code and using Face ID to verify your identity.

Create a passkey for a new account

1. When you sign up for a new account, enter an account name, then click to submit.
To create a passkey, iCloud Keychain must be set up on your Mac.
2. When you see the option to save a passkey for the account, choose how you want to sign in:
 - Touch ID on your Mac: Place your finger on the Touch ID sensor.

- *Scan a QR code with your iPhone or iPad: Click Other Options.*
- *External security key: Click Other Options.*

Replace the password for an existing account with a passkey

Go to the website account or app to replace your password with a passkey. The passkey appears in Passwords.

Sign in to an account with a passkey

1. On the account sign-in page, enter your account name, then click the account name field.
2. Click your account in the list of suggestions.
3. Do one of the following:
 - If you have Touch ID on your Mac: Place your finger on the Touch ID sensor.
 - If you have an iPhone or iPad: Click Other Options, click “Passkey from nearby device,” then click the QR code.
Note: Bluetooth® must be turned on in Settings > Bluetooth for your iPhone or iPad. Bluetooth must also be turned on for your Mac. See Turn Bluetooth on or off.

- External security key: Click Other Options, click “Security key,” then follow the instructions onscreen.

Each passkey is stored in iCloud Keychain, so they’re available on all your devices where you’re signed in to the same Apple Account.

Automatically fill verification codes on Mac

Some websites and apps offer two-factor authentication (also known as multifactor authentication), which helps prevent other people from accessing your accounts even if they know your passwords. Passwords are the first authentication factor, and temporary, one-time verification codes are commonly a second factor.

Set up an automatic verification code for a website or app

1. Sign in to the area of the website or app where you manage your account, then select options to enable two-factor authentication and an authenticator app.
2. Choose the option to manually use a setup key (or setup code or similar), then select and copy the setup key.
3. Go to the Passwords app on your Mac.

4. Locate and select the website or app account.
5. Click Edit, then click Set Up Code.
6. Paste the setup key into Setup Key.
7. Click Use Setup Key.
8. Click the Verification Code to copy it.
9. Return to the website or app, then paste the verification code where directed.

Use a verification code on a website or in an app

1. Sign in to the website or app.
2. If prompted, select the option to use an authenticator app.
3. When asked for a verification code, click the suggestion that appears above the keyboard.
If no suggestion appears, go to the Passwords app on your Mac, select your account for the website or app, then click the verification code to copy it. Return to the website or app, then paste the verification code into the field.

Find and share your Wi-Fi password on Mac

You can find the password of the Wi-Fi network you're currently using, and see all the Wi-Fi networks and passwords you previously saved. You can share the password of the Wi-Fi network you're currently using with a nearby friend or family member.

Find a Wi-Fi password

1. Go to the Passwords app on your Mac.
2. Click Wi-Fi in the sidebar.
If you're connected to a Wi-Fi network, its name appears at the top of the screen. You can also see all the Wi-Fi networks you previously saved.

If you don't see Wi-Fi, click on this icon .

3. Select a Wi-Fi network.
4. Hold the pointer over the series of dots next to Password to show the password.
To copy the password to use elsewhere, click the series of dots.

Share your Wi-Fi network password with a nearby friend or family member

1. Make sure your Mac (the one sharing the password) is unlocked and connected to the Wi-Fi network.
2. Have your friend or family member go to Wi-Fi settings on their iPhone, iPad, or Mac, then choose the network.
3. When a message asks if you want to share your Wi-Fi password, click Share Password.

Note: To share your Wi-Fi network password, devices must be within Bluetooth and Wi-Fi range, not using Personal Hotspot, and added to each other's contacts.

You can also go to the Wi-Fi network in Passwords and click Show Network QR Code, which friends and family can scan to join the network.

Manage passwords using iCloud Keychain on Mac

If you use iCloud, you can have iCloud Keychain securely store your Wi-Fi network information as well as the website login details you use with AutoFill in Safari. iCloud Keychain automatically keeps that information up to date across all your devices where you sign in to the same Apple Account and turn on Passwords in iCloud settings.

iCloud Keychain also stores login information for the accounts you use in Mail, Contacts, Calendar, and Messages so it's available on all your devices. Learn more about iCloud Keychain.

Tip: When you use passwords, you can let Safari store them in your keychain and automatically fill them in for you. If you also use iCloud Keychain on your iPhone, iPad, and Mac, Safari can fill in the stored information on any of your devices.

Show Passwords in the menu bar

You can make a mini version of the Passwords app available in the menu bar for quick access.

1. Go to the Passwords app on your Mac.
2. Choose Passwords > Settings.
3. Select Show Passwords in Menu Bar.

In the mini version of the Passwords app, you can search for a password, click  to add a password, or click  to use the full Passwords app.

Find your password for a website or app on Mac

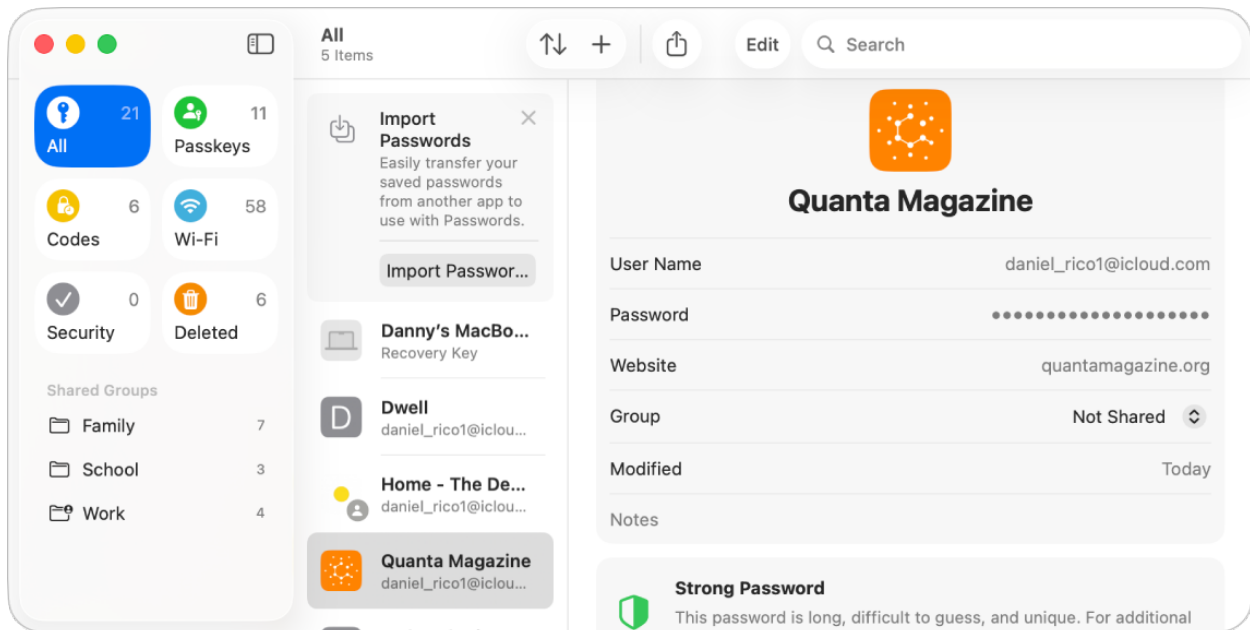
You can find your password for a website or app by searching or sorting your accounts.

Find your password for a website or app by searching for the account

1. Go to the Passwords app on your Mac.
2. Enter the name of the account in the Search field at the top of the screen.
3. Select the account, then hold the pointer over the series of dots next to Password to show the password.

Find your password for a website or app by sorting your accounts

1. Go to the Passwords app on your Mac.
2. Click All in the sidebar.



3. Click , then click how you want to sort your accounts.
4. Locate and select the account, then hold the pointer over the series of dots next to Password to show the password.

See your website or app passwords and related info on Mac

You can view and manage details about the passwords for your website or app accounts.

View your password for a website or app account

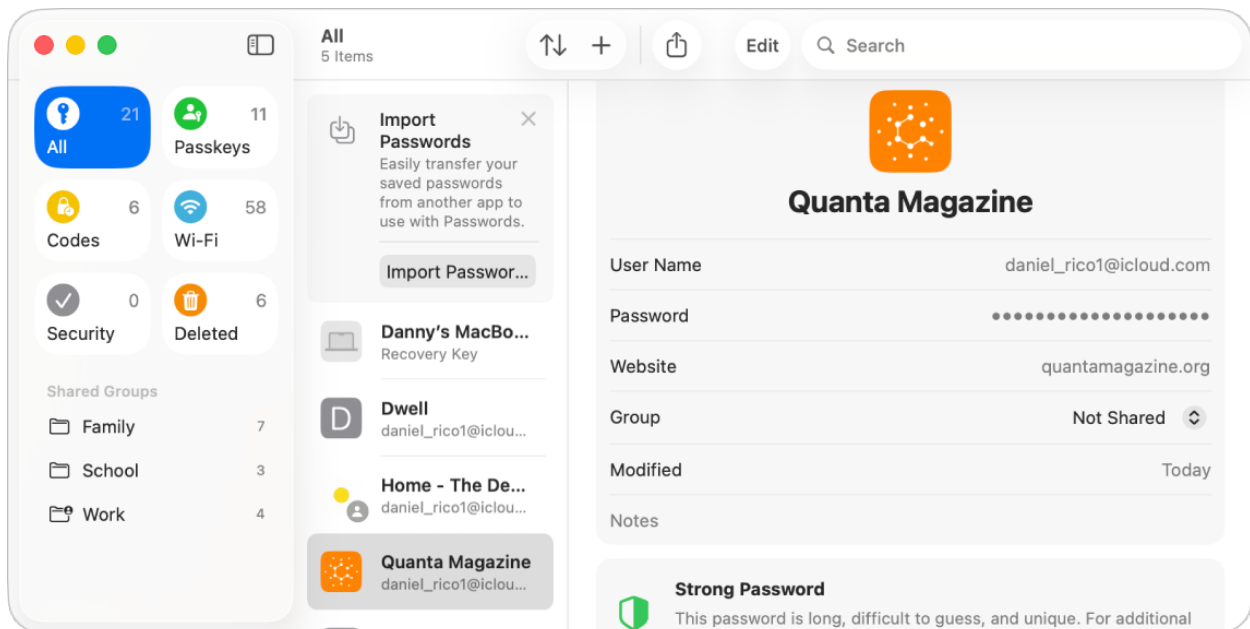
1. Go to the Passwords app on your Mac.
2. Click All in the sidebar.
3. Locate and select the website or app account.
4. Hold the pointer over the series of dots next to Password to show the password.

Add notes to a website or app account

1. Go to the Passwords app on your Mac.
2. Click All in the sidebar.
3. Locate and select the website or app account.
4. Click Edit, then enter details about the account, such as your answers to security questions, in the Notes field.
5. Click Save.

Create a password for a website or app on Mac

Your Mac can generate a password to use on a website or app.



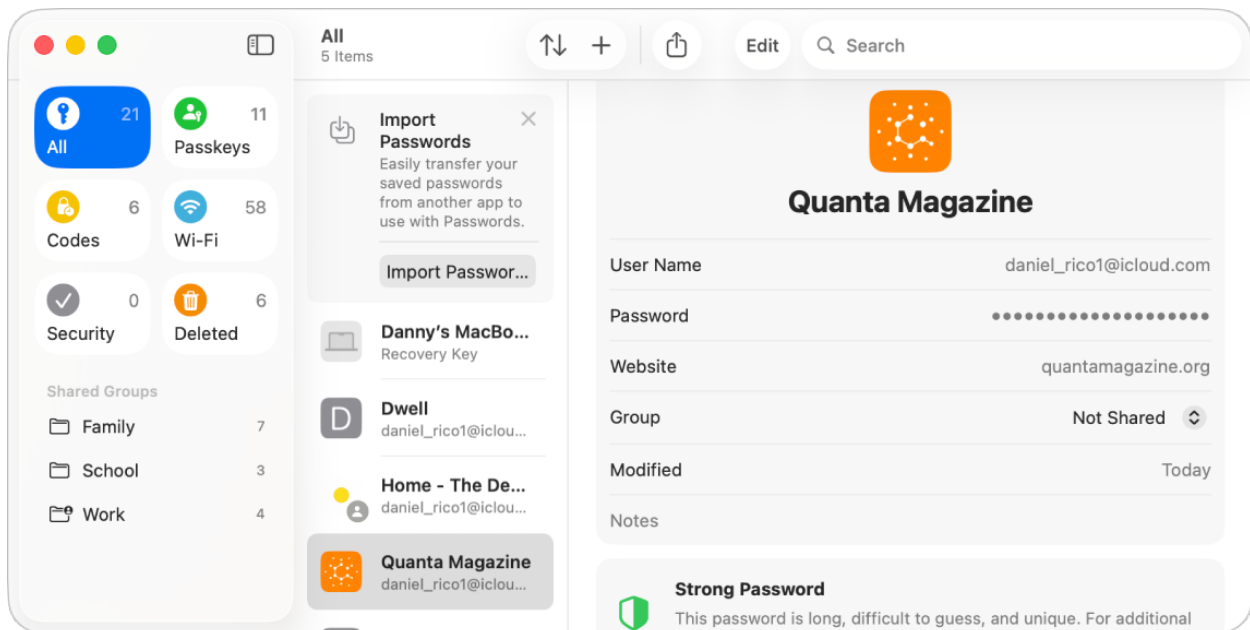
1. Go to the Passwords app on your Mac.
2. Click All in the sidebar.
3. Click .
4. Enter details about the website or app, and a user name for your account.
5. Click the Password field, then choose Strong Password or Without Special Characters.

6. Click Save.

You can also create a password when you sign up for services on websites and in apps. See Autofill your user name and password in Safari.

Change the password for a website or app on Mac

You can change the password you use to sign in to a website or app.



1. Go to the Passwords app on your Mac.
2. Click All in the sidebar, then locate the account for the website or app.
3. Select the account.

4. Click Edit.

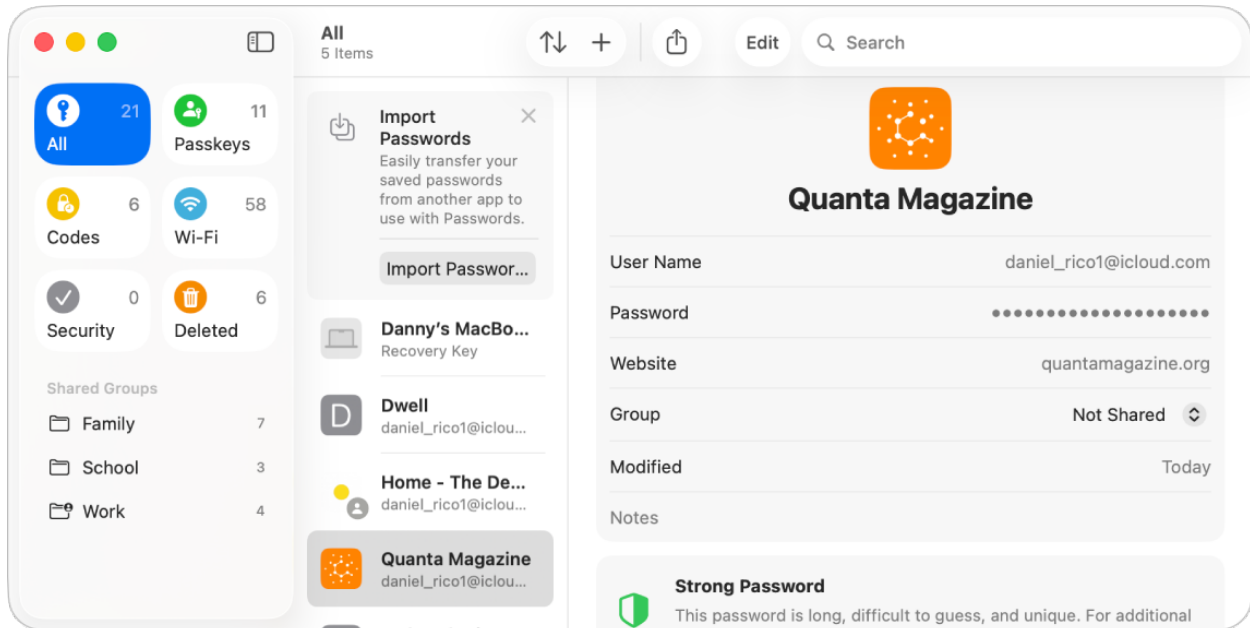
5. Click Change Password, then change your password on the website or in the app.

If the website or app allows you to use a passkey or to upgrade to Sign in with Apple, you can take advantage of the security and convenience of those features. If you aren't given the upgrade option when you change your password, many accounts allow your Mac to automatically create a strong password that you don't have to remember.

Note: If a warning appears about a password for a website or app that's no longer available, you can remove its account from your Mac and iCloud Keychain. Go to the Passwords app on your Mac, click All, then swipe left on the account.

Remove a password or passkey from your Mac and iCloud Keychain

You can delete the password or passkey you use to sign in to a website or app.



1. Go to the Passwords app on your Mac.
2. Click All in the sidebar, then click the account for the password or passkey you want to delete.
3. Click Edit.
4. Click Delete Password, then click Delete Password again to confirm.

Note: This action doesn't remove the password or passkey from the website or app where you created it. You can still sign in to the website or app, with one exception: accounts where you use Sign in with Apple.

Recover a recently deleted password or passkey on Mac

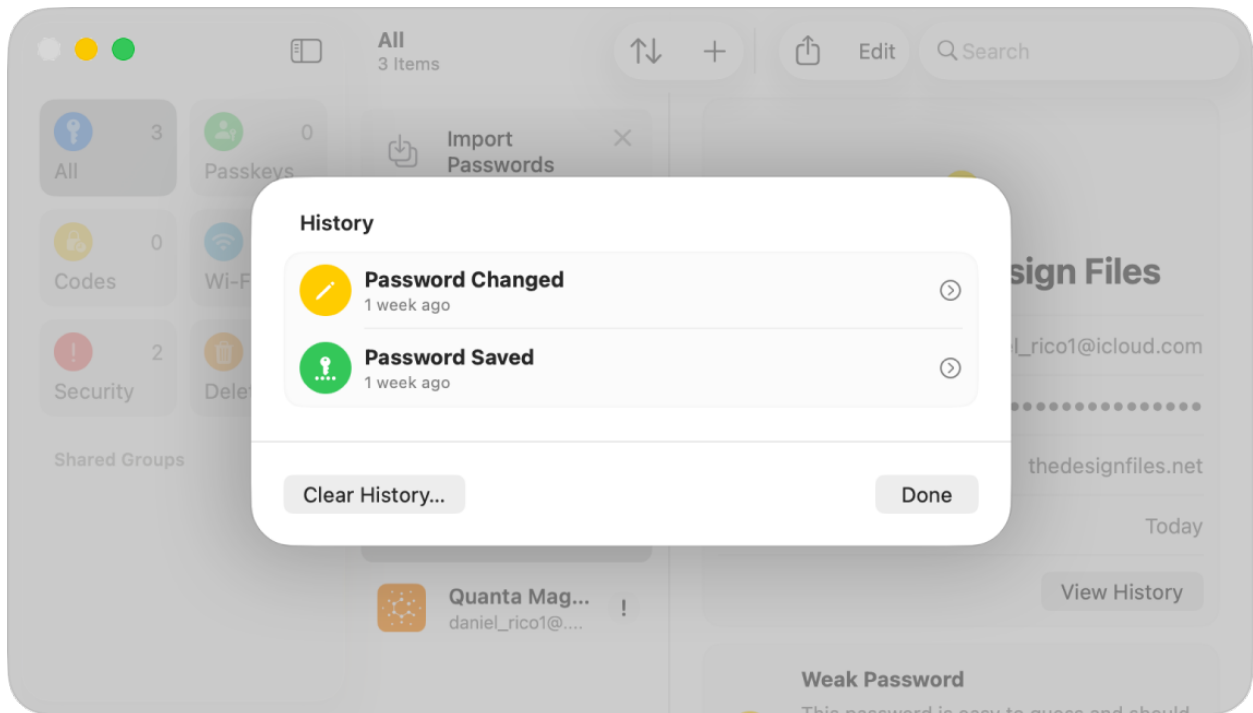
If you delete a password or passkey from your Mac, you have 30 days to recover it before it's permanently deleted.

1. Go to the Passwords app on your Mac.
2. Click Deleted in the sidebar.
3. Locate the account for the deleted password or passkey, then select the account.
You can recover more than one deleted password or passkey at a time.
4. Click Recover.

The password or passkey is returned to your Mac and iCloud Keychain.

View your password history for a website or app on Mac

You can see the previous versions of a password, passkey, or verification code for a website or app, along with the dates they were changed. You can also clear the history of changes.



1. Go to the Passwords app on your Mac.
2. Click All in the sidebar.
3. Locate and select the website or app account.
4. Click View History.

You can click  to show the password.

You can click Clear History to remove the list of changes.

Note: For shared passwords, the history of changes isn't shown.

Share passwords and passkeys securely with AirDrop on Mac

You can use AirDrop to securely share passwords and passkeys with an iPhone, iPad, or another Mac. AirDrop has strict requirements for sharing passwords and passkeys:

- iCloud Keychain must be set up on your Mac.
- The person you're sharing with must be in your contacts list in Contacts, and they must be listed with the email address they use for iCloud.
- You must be in the other person's contacts list in Contacts, and you must be listed with the email address you use for iCloud.

Send a password or passkey

1. Go to the Passwords app on your Mac.
2. Click All, then locate and select the account you want to share.

3. Click , then select the device or picture of the person you want to send the password or passkey to.

Receive a password or passkey

1. If you haven't already done so, allow yourself to be discovered by others in the Finder.
See Use AirDrop to send items to nearby Apple devices.
2. When you receive a request to accept a password or passkey from someone else, click Accept.

The password or passkey is saved to your Mac, where you can view its information and have it filled in automatically when signing in to the account. The password or passkey is also saved to your iCloud Keychain, so you can use it on other devices where you're signed in to the same Apple Account.

Share passwords or passkeys with people you trust on Mac

You can share account passwords or passkeys with roommates, family members, or anyone else who is listed in your contacts. Everyone must have a device with iOS 17, iPadOS 17, macOS 14, or later.

You can also share Sign in with Apple accounts with people you trust who are listed in your contacts. Everyone must have a device with iOS 18, iPadOS 18, macOS 15, or later.

Create a group to share passwords, passkeys, or Sign in with Apple

1. Go to the Passwords app on your Mac.
2. Choose File > New Shared Group.
3. Enter a name for the group.
4. Click Add People.
5. Enter the names of people you want to share with, then click Add.
As you type, matching names from your contacts appear. If a contact's name is dimmed, their device may not be using the latest software.
You can also add existing groups, which appear at the bottom of the list.
6. Click Create.
7. Select passwords, passkeys, and Sign in with Apple accounts to move to the group.
8. Click Move.
The people in the group can now use your passwords, passkeys, or Sign in with Apple for the accounts you selected. The next time they open Passwords settings, they are prompted to accept or decline your invitation.
9. Click Notify via Messages to notify the people in the group that you shared with them. If you don't want to notify them, click Not Now.

As the person creating the group, only you can add and remove people from the group, rename the group, and delete the group.

Add passwords, passkeys, or Sign in with Apple accounts for a group to share

1. Go to the Passwords app on your Mac.

2. Click the shared group in the sidebar.

3. Click Add Items.

Note: A password, passkey, or Sign in with Apple account can only be shared with one group.

4. Select the password, passkey, or Sign in with Apple accounts you want to share.

5. Click Move.

The people in the group can now use your passwords, passkeys, or Sign in with Apple for the accounts you selected. The next time they open Passwords settings, they are prompted to accept or decline your invitation.

Note: Your iPhone, iPad, and Mac need to be using the latest version of iOS, iPadOS, or macOS to use the password or passkey you share.

All people in the group can change the account passwords and passkeys you share. They can also share their own passwords and passkeys with the group.

Add or remove people from a group you share passwords or passkeys with on Mac

When you create a group to share passwords and passkeys with, you can add people to the group, remove people, and rename the group. Everyone you add to the group must have a device with iOS 17, iPadOS 17, macOS 14, or later.

1. Go to the Passwords app on your Mac.
2. Click the shared group in the sidebar.
3. Click Manage.
4. Do one of the following:
 - Add someone: Click Add People.
 - Remove someone: Click , then choose Remove From Group.
 - Rename the group: Select the current name, then enter a new one.
5. Click Done.

As the person creating the group, only you can add and remove people from the group, rename the group, and delete the group. All people in the group can change account passwords and passkeys you share with the group.

Accept an invitation to share passwords or passkeys with a group on Mac

When you accept an invitation to share passwords and passkeys with other people in a group, you can share your own passwords and passkeys with the group.

If you receive a message to join a Shared Passwords group, click the message link, then click Accept. Otherwise, follow the steps below.

1. Go to the Passwords app on your Mac.
2. Click Invitations below Shared Groups in the sidebar.
3. Click View next to the group you've been invited to join.
4. Click Accept.

Anyone in the group can change account passwords and passkeys you share with the group.

Note: Your iPhone, iPad, and Mac need to be using the latest version of iOS, iPadOS, or macOS to use any password or passkey you share.

Stop sharing a password or passkey with a group on Mac

If you no longer want to share an account password or passkey with a group, you can stop sharing a specific password or passkey, or leave the group.

Stop sharing a password or passkey

1. Go to the Passwords app on your Mac.
2. Click the shared group in the sidebar.
3. Click the account with the password or passkey you want to stop sharing.
4. Click the pop-up menu next to Group, choose Stop Sharing, then click Stop Sharing.

The password or passkey is now available only to you.

Leave a group you share passwords with

1. Go to the Passwords app on your Mac.
2. Click the shared group in the sidebar.
3. Click Manage.
4. Click Leave Group, then click Leave Group (again).

Any passwords or passkeys you shared with the group are moved back to your personal keychain.

Tip: After you leave a group or stop sharing passwords or passkeys with the group, you should change the passwords or passkeys you were sharing, because people in the group might have copied them.

Delete a shared password or passkey on Mac

You can delete an account password or passkey that you shared with a group or that someone else has shared with the group.

1. Go to the Passwords app on your Mac.
2. Click the shared group in the sidebar.
3. Click the account with the password or passkey you want to delete.
4. Click Edit.
5. Click Delete Password or Delete Passkey, then click Delete Password or Delete Passkey (again).

Note: If you delete a password or passkey that you shared with a group, you have 30 days to recover it. If you delete a

password or passkey that someone else shared with the group, they receive a notification to recover it within 30 days. See [Recover a recently deleted password or passkey](#).

Delete a group you share passwords or passkeys with on Mac

If you added people to a group to share account passwords, passkeys, or Sign in with Apple accounts, you can delete the group.

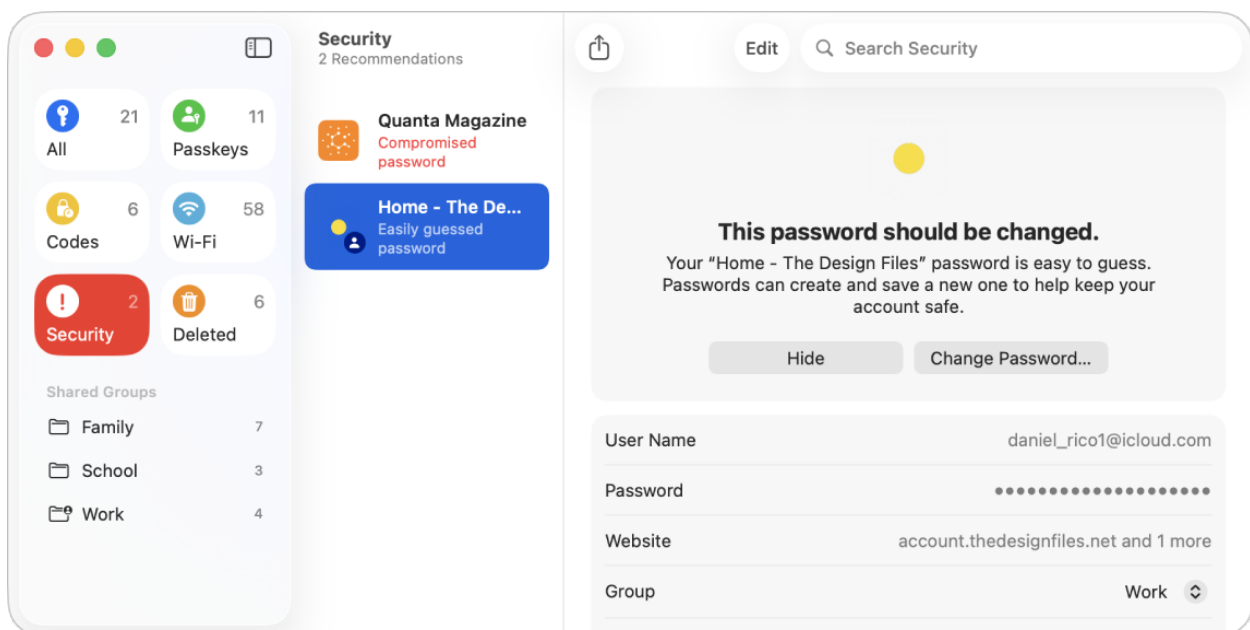
1. Go to the Passwords app on your Mac.
2. Click the shared group in the sidebar.
3. Click Manage.
4. Click Delete Group, then click Delete Group (again).

The passwords, passkeys, and Sign in with Apple accounts you shared with the group are moved back to your personal keychain. The passwords, passkeys, and Sign in with Apple accounts that other people in the group shared are moved back to their personal keychains.

Tip: Change the passwords or passkeys you were sharing with the group, because people in the group might have copied them.

Change weak or compromised passwords in Passwords on Mac

When you create and store your own passwords for websites and apps, your Mac automatically identifies common weaknesses (for example, if they're easily guessed or used multiple times). Your Mac can also securely monitor your passwords and alert you if they appear in known data leaks.



Change a weak or compromised password

1. Go to the Passwords app on your Mac.

2. Click Security in the sidebar.
Accounts with weak or compromised passwords are listed.
3. Click an account.
If the account has a weak or compromised password, a message explains the problem.
4. Click the series of dots in the Password field to copy the password, so you can paste it where it's requested—for example, when you create a new password and you're asked to enter your old password.
5. Click Change Password, then change your password on the website or in the app.
If the website or app allows you to use a passkey or to upgrade to Sign in with Apple, you can take advantage of the security and convenience of those features. If you aren't given the upgrade option when you change your password, many accounts allow your Mac to automatically create a strong password that you don't have to remember.

Note: If a warning appears about a password for a website or app that's no longer available, you can remove its account from your Mac and iCloud Keychain. Go to the Passwords app on your Mac, click All, then use the trackpad to swipe left with two fingers on the account.

Hide a security recommendation

You can hide a security recommendation so that you don't have to continue reviewing it if you're unable to address it.

1. Go to the Passwords app on your Mac.
2. Click Security in the sidebar.
3. Click an account.
4. Click Hide.

Turn detection of compromised passwords on or off

Your Mac can monitor your passwords and alert you if they appear in known data leaks.

1. Go to the Passwords app on your Mac.
2. Choose Passwords > Settings.
3. Select or deselect Detect Compromised Passwords.

See the FileVault recovery key for your Mac in Passwords

When you protect the data on your Mac with FileVault, you get a recovery key during setup. If you forget the password for your Mac, you can reset the password by entering the recovery key.

1. Go to the Passwords app on your Mac.

2. Click All in the sidebar, then click the name of your Mac in the list.

If you don't remember the name for your Mac, go to

the System Settings app , click General  in the sidebar, then click About and look at Name.

3. Hold the pointer over the recovery key to reveal it.
You can click the recovery key to copy it.

Note: You can see the recovery key for your Mac in the Passwords app on your iPhone or iPad where you're signed in to the same Apple Account as your Mac.

Import passwords from another app into Passwords on Mac

You can import passwords for websites and apps from another passwords app into the Passwords app on Mac. The passwords from the other app must be stored in a CSV file.

1. In the passwords app you've been using, export your passwords to a CSV file.
2. Go to the Passwords app on your Mac.
3. Choose File > Import Passwords from File.
4. Click Choose File, then choose the CSV file you exported from your other passwords app.

5. Click Import.

To protect the security of your websites and apps, click Delete [filename].

The passwords you import won't replace passwords you already have in the Passwords app on your Mac. You can review any passwords that couldn't be imported.

Export passwords from your Mac to a file

You can export the password for an individual website or app, or all your passwords, to a CSV file.

WARNING: Passwords you export are not encrypted and are visible to anyone who has access to the file. After you import the passwords into another password manager, delete the file you exported.

Export the password for an individual website or app

1. Go to the Passwords app on your Mac.
2. Locate and select the account.
3. Choose File > Export Selected Password to File.
4. Click Export Password.

5. Choose where to save the exported password file, then click Save.

Export all passwords

1. Go to the Passwords app on your Mac.
2. Choose File > Export All Passwords to File.
3. Click Export Passwords.
4. Choose where to save the exported passwords file, then click Save.

Note: You can't export Wi-Fi passwords, passwords that you shared with a group (unless you created the group), or access to Sign in with Apple accounts.

Get Passwords extensions for a third-party browser on Mac

You can use iCloud Passwords in a third-party browser, and you can get extensions for additional features, such as AutoFill.

1. Go to the Passwords app on your Mac.
2. Choose Passwords > Get Browser Extension.

3. Click View for your third-party browser, then follow the onscreen instructions.

Change Passwords settings on Mac

On your Mac, use Passwords settings to view, add, or edit the user names and passwords or passkeys you saved for websites or apps.

To change these settings in the Passwords app on your Mac, choose Passwords > Settings.

Option	Description
Show accounts as	Choose to show websites as company titles or URLs when viewing the details of an account in Passwords.
Show Passwords in Menu Bar	Put a shortcut to a mini version of the Passwords app in the menu bar.
Detect Compromised Passwords	Receive alerts if any of your passwords appear in known data leaks.
Suggest Strong Passwords	Get a suggestion for a strong password when creating or changing a password for a website in Safari.
Automatically Create Passkeys	Allow websites and apps to upgrade your accounts to use passkeys .