

How to Configure Security Keys for Apple ID





What is a Security Key?

A security key is a physical device that adds a layer of security for authentication. This is possible via an internal chip that communicates with online servers to confirm identity. Most security keys plug into a computer's USB-A or USB-C port. Some security keys feature Bluetooth or NFC capabilities to connect to mobile devices. Legacy connectivity exists for older devices as well. These small and discreet keys can be attached to a keychain, kept in a pocket, or left plugged into a device.

How does this help my Apple ID?

A security key provides extra protection against attacks such as phishing or social engineering scams. Using a security key with two-factor authentication will help strenghten the login process and help prevent your second authentication factor from being intercepted or requested by an attacker.

NOTE: If You have devices associated to your Apple ID that have not been used in 90 days, during the setup process, you will be asked to sign out of those devices. To sign back into these devices, update to a current operating system to use a security key. If your device can't be updated to a current operating system, you won't be able to sign back in.

Security keys can be setup with or without Advanced Data Protection enabled. Depending on make and model, graphics may not match your results. This guide used FEITIAN iePass FIDO security keys.

Requirements:

- At least two FIDO Certified security keys that will work with your Apple Devices.
- iOS 16.3, iPadOS 16.3, or macOS Ventura 13.2, or later on all of the devices where you're signed in with your Apple ID.
- Two-factor authentication set up for your Apple ID.
- To sign in to Apple Watch, Apple TV, or HomePod after you set up security keys, you need an iPhone or iPad with an operating system version that supports security keys.

Caveats:

- You can't sign in to iCloud for Windows.
- You can't sign in to older devices that can't be updated to a software version that supports security keys.
- Child accounts and Managed Apple IDs aren't supported.
- Apple Watches that are paired with a family member's iPhone aren't supported.



Setting up Security Keys for your Apple ID on macOS

Before starting, make sure macOS is 13.2 or greater.

NOTE: The security keys used were setup with a PIN. Refer to the manufacturer guide on how to setup a PIN for your security keys.

1. On your Mac, click on the Apple menu and select System Settings.



- 2. Click on your name (Apple ID).
- 3. Click Password & Security

	•••	Richard Goon	
2—	Q Search		
	🛜 Wi-Fi 8 Bluetooth	Richard Goon rg com	
	🛞 Network	Name, Phone, Email	
	🛞 VPN	Password & Security	3
	Notifications		Ŭ
	釽 Sound	Payment & Shipping	
	C Focus	iCloud >	
	() General	A Media & Purchases	
	Appearance	Family Sharing >	
	🚺 Accessibility 📑 Control Center	Devices	
	💽 Siri & Spotlight		
	😃 Privacy & Security	This iMac 24"	
	🔲 Desktop & Dock 🔅 Displays	Bedroom HomePod mini	
	14/-II		



4. In the Security Keys section, click Add.

•••	< Password & Security	
Q Search		
Richard Goon	Apple ID rc c	on
Apple ID	Password Change Password.	
🐔 😨 Family	Last Changed October 27, 2017.	
🛜 Wi-Fi	Two-Factor Authentication	0
8 Bluetooth	Your trusted devices and phone numbers are used to verify your identity when signing in.	
🛞 Network		
	Trusted Phone Numbers	
	Trusted phone numbers are used to verify your identity when signing in on a different device or browser.	
Notifications	+1 5' 3 Verified	
젟 Sound		
C Focus		
Screen Time	+ -	
🝥 General	Get a verification code to sign in on	
Appearance	another device or at iCloud.com.	e
Accessibility		
Control Center	Security Keys Add.	
Siri & Spotlight	Physical security keys provide a strong form of two-factor	-
Privacy & Security		
 , , , , , , , , , , , , , , , , ,	Account Recovery Manage.	
🖪 Desktop & Dock	If you forget your password or device passcode, you have a	
🔀 Displays	few options to recover your data. Learn more	

5. Click Add Security Keys.

		Irusted Phone Numbers	1
IS		o	g
е		Security Keys	l
0	A FIDO that you	© Certified security key is third-party hardware can use for two-factor authentication when you sign in.	с
У			
nte		Strongest Account Security Physical security keys provide strong protection	
igh		against phisning and unauthorized access to your account.	
ec		Replaces Verification Codes A physical security key replaces verification codes	
Dc	05	sent to your devices when signing in or resetting your password.	
	FIDO® Ce	rtified is a trademark (registered in numerous countries) of FIDO Alliance, Inc.	
er	Learn More	Not Now Add Security Keys	
		Automatic Verification	

6. Click Continue.





7. Confirm inactive devices on the list. Click Sign Out of Devices.



10. Click Continue.



12. If you setup your key with a PIN, enter the PIN and click Continue.



- 8. Enter the password for your Mac.
- 9. Click Allow.



11. Connect your security key to your Mac.



13. Enter a name for your key. Click Continue.





14. Remove the security key from your device. Insert the second security key. Click Continue.



16. Enter a name for your second key. Click Continue.



15. Click Allow.

	1	?
Allow access	ory to conne	ct?
Do you want to cor 4 OTP+U2F+C	nnect FEITIAN is CID to this Mac	ePass ?
Don't Allow	Allow	

 Review the devices. Select the devices that are not supported. Click Sign Out of <number> Devices.



18. Confirm the message and click Sign Out of <number> Devices.



19. Click Done.





20. Click Edit.

•••	< Password & Security
Q Search	
Richard Goon Apple ID	Apple ID rgoon@mac.com Password Change Password
🕵 😨 Family	Last Changed October 27, 2017.
🛜 Wi-Fi Bluetooth	Two-Factor Authentication On Your security keys are used to verify your identity when signing in.
 Wetwork VPN Notifications 	Security Keys 2 Security Key Edit Physical security keys provide a strong form of two-factor authentication. Learn more

21. Confirm the two security keys are in your account.

RG Feitian iePass 1	01/26/2023
RG Feitian iePass 2	01/26/2023
f you remove all keys, you'll need to	to use 6-digit Remove All Keys
verification codes for two-factor at	uthentication.

22. You will receive an email saying you have added two security keys.

Ś.
Security keys were added to your account
Dear Richard,
Security keys were added to your Apple ID (rgoon@mac.com) on January 26, 2023 at 11:15:04 AM EST. Your MacBook Pro "Richard Goon MacBook Pro" was used to add them.
RG Feitian iePass 1 RG Feitian iePass 2
Store your security keys separately and in a safe place. When you sign in to your account on a new device or on the web, you'll need your Apple ID password and one of your security keys. Apple won't be able to help you access your account if you lose all of your keys. Learn more about security keys.
Apple Support
Apple ID Support Privacy Policy Copyright © 2023 One Apple Park Way, Cupertino, CA 95014, United States All rights reserved.



Testing the Security Key on an iPad without an Apple ID

1. On your device, tap Settings.



2. Tap Sign in to your iPad.

9:02 PM Thu Jan 26	General	후 100% 🔳
Settings	About	>
This iPad is supervised and managed by Goon Enterprises LLC. Learn more about device supervision	Software Update	>
Sign in to your iPad Set up iCloud, the App Store, and more.	AirDrop	>
	AirPlay & Handoff	>
Airplane Mode Wi-Fi HCS_Network	Picture in Picture	>
8 Bluetooth On	iPad Storage	>
	Dealersund Ann Defrech	× 1

3. Enter the Apple ID that you have configured the security keys for.

4. Tap Next.





- 5. Enter the password for the Apple ID.
- 6. Tap Next.

9:03 PM Thu Jan 26		≈ 100% 🛋	
	General		
Settings	Cancel Next] 6	
This iPad is supervised and managed by Goon	Apple ID	>	
LLC. Learn more about device supervision	Sign in with your Apple ID to use iCloud and other	>	
	Apple services.		
Sign in to your iPad Set up iCloud, the App Store, a	,	>	
	Apple ID rg .com	>	
Airplane Mode	Password	E CONTRACTOR E CON	
🛜 Wi-Fi HCS		5	
Bluetooth	Don't have an Apple ID or forgot it?	>	
Didetoon			
Notifications	📥 🛃 🚺 🞑 📼	· · · · · · · · · · · · · · · · · · ·	
Coundo	Your Apple ID is the account you use to access all Apple services.		
Sounds	23		
Focus	Your Apple ID information is used to enable Apple services when you sign in, including iCloud Backup, which automatically backs up the data on your device in case you need to replace or restore it. Your	/	
Screen Time	device serial number may be used to check eligibility for service offers. See how your data is managed	>	
		>	
General General	Fonts	>	
Control Center	Language & Region	>	
AA Display & Brightness	Dictionary	>	
Display & Brightness	Dictionary	>	

7. Insert the Security Key into the iPad.





- 8. Enter the the PIN for the Security Key.
- 9. Tap Continue.



10. Confirm the iPad is signing in to iCloud.

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	General	
Settings		
This iPad is supervised and managed by Goon E		>
LLC. Learn more about device supervision		>
Apple ID, iCloud, Media & Purcha		>
		>
🤥 Airplane Mode		>
🛜 Wi-Fi HCS		
8 Bluetooth	**	>
	Signing in to iCloud	>
Notifications		
Sounds		>
C Focus		>
Screen Time		>
_		>
General		>
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	Dictionary	



11. Enter the passcode for the iPad.

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	General	
Settinas		
This iPad is supervised and managed by Goon E	Cancel	>
LLC. Learn more about device supervision	Enter iPad Passcode	>
Pichard Coop	The passcode you use to unlock this iPad will also be used to access	
Apple ID, iCloud, Media & Purcha	saved passwords and other sensitive data you store in iCloud.	>
Update Apple ID Settings		>
	$\circ \circ \circ \circ \circ$	>
Explane Mode		
🛜 Wi-Fi HCS		>
Bluetooth		>
Notifications		>
Sounds		>
C Focus		>
Screen Time		>
		>
O General	Language & Region	//// >
Control Center	Dictionary	>

12. Confirm your Apple ID is signed in on the iPad.

9:14 PM Thu Jan 26	Apple ID	२ 100% ⊮
Settings This IPad is supervised and managed by Goon Enterprises LLC. Learn more about device supervision	Richard Goon	
Richard Goon	rg com	
Eamily	Name, Phone Numbers, Email	>
Pariniy	Password & Security	>
Airplane Mode	Payment & Shipping	Mastercard >
Wi-Fi HCS_Network	Subscriptions	>
Bluetooth On		
	iCloud	200 GB >