

- Enter the AD account infomation (username/password).

Let's g	get you signed in
Work or	school account
Which a	crount should Luse?
Sign in w services	vith the username and password you use with Office 365 or other business from Microsoft.
	Enter password
	Forgot my password
	Privacy statement Sign in Back

- Authenicate via registered phone number.

Help us protect your account						
We've sent a notification to your mobile device. Please respond to continue.						
Use a different verification option						
Next Back						

- Check information, then click *Done*.

Ma If you Is this	Make sure this is your organization If you continue, system policies might be turned on or other changes might be made to your PC. Is this the right organization?						
Connecting to: User name: User type: Administrator							
	Cancel Join						
	You're all set!						
	This device is connected to						
	When you're ready to use this new account, select the Start button, select your current account picture, and then select 'Switch account'. Sign in using your email and password.						
	Done						



- Successful connect.



III.1.2. Logon into Windows 10

- On Windows 10 sign-in interface, select Sign-in options.



- Select security key icon as shown below to login to Windows 10 with VinCSS FIDO2[®] Fingerprint via Bluetooth.





III.1.2.1. Using via Bluetooth

Connect the security key to the computer via Bluetooth.



- Scan your fingerprint on VinCSS FIDO2[®] Fingerprint sensor when receiving notification.



III.1.2.2. Using via USB

Connect the security key to the computer via USB, then scan your fingerprint on VinCSS FIDO2[®] Fingerprint sensor when receiving notification.





III.1.2.3. Using via NFC.

- Select smart card icon as shown below to login Windows 10 with VinCSS FIDO2[®] Fingerprint via NFC.



- Connect VinCSS FIDO2[®] Fingerprint to the computer via NFC, then scan your fingerprint on the sensor when receiving notification .



- Login successfully.





III.2. Microsoft account

III.2.1. Register authentication key

- Refer to section III.1.1.3.

III.2.2. Login

- Access https://microsoft.com, click Login.
- Select Sign on with Windows Hello or security key.

Misussoft	
VIICrosoπ	
Sign in to continue to Microsoft Azure	
Email, phone, or Skype	
No account? Create one!	
Can't access your account?	
Sign in with Windows Hello or a security key	0
	Next
Sign in with GitHub	

III.2.2.1. Using via Bluetooth

- Connect the security key to computer via Bluetooth.



- Scan fingerprint when receving notification.





III.2.2.2. Using via USB

Connect VinCSS FIDO2[®] Fingerprint to computer via USB, touch fingerprint scanner on security key when receiving the notification.

Windows Security					
Making sure it's you					
Please sign in to login.microsoft.com.					
This request comes from Chrome, published by Google LLC.					
ð					
Touch your security key.					
Cancel					

III.2.2.3. Using via NFC

- Connect VinCSS FIDO2[®] Fingerprint to computer via NFC, touch the security key to NFC reader when receiving notification.



- Login successfully.

 Microsoft account	Your info Privacy	Security Payment & b	lling \checkmark Services & subscription	ns Devices	Family			R
	8				Get Microsoft 365 Services & Subscriptions	Change password Security	Microsoft	Sign out
	Subscriptions		Family	Devi	ices	Discover	(R ₊) Sign in with a different ac	count
	e C	0° 00			VinCSS Manage DESKTOP-7TQ3888 Manage	2	e	



III.3. VinCSS OVPN Client

- Open VinCSS OVPN Client, select Import new profile to add new profile.

VinCSS OVPN Client	- 🗆 🗙
	S 🗌
DISCONNECT	TED
SELECT PROFILE	>
	VPN IP SERVER -
	©-
Version: 2.0.0	Import new profile

- After adding new profile, click on the fingerprint icon to connect to the VPN.

VinCSS OVPN Client			×
	DISCONNECTED		
Version: 2.0.0		(+)

- Enter Username then select Login. After that connect VinCSS FIDO2®



Fingerprint to the computer.

Sign in		
Username		
8	[
	Login	
QR Code	Login	
Powered b	y VinCSS FIDO2	Ecosystem
		÷

III.3.1. Using via Bluetooth

Connect VinCSS FIDO2[®] Fingerprint to the computer via Bluetooth, scan your fingerprint when receiving the notification.



III.3.2. Using via USB

Connect VinCSS FIDO2[®] Fingerprint to the computer via USB, scan your fingerprint when receiving the notification.

Windows Security	×
Making sure it's you	
Please sign in to oauth2.vincss.net.	
This request comes from VinCSS OVPN Client, published by VINCSS INTERNET SECURITY SERVICES LIMITED LIABILITY COMPANY.	
Ö	
Touch your security key.	
Cancel	



III.3.3. Using via NFC

- Connect VinCSS FIDO2[®] Fingerprint to the computer via NFC, touch the key to the NFC reader when receiving the notification.



- The connection process is done when the user is successfully authented. Successfully connect VPN when *CONNECTED* status is displayed on screen.

VinCSS OVPN Client	- 🗆 X	VinCSS OVPN Client	A1.7	– 🗆 X
CONNECTING		\$c	CONNECTED	
	>	SELECT PROFILE		>
VPN IP CLIENT -	VPN IP SERVER -	VPN IP CLIENT 10.125.69.34		VPN IP SERVER 113.161.98.102
USAGE ↓ 4.4 kB	© -	USAGE ↓ 7.2 kB	↑ 13.1 kB	© 00:00:06
Version: 2.0.0	+	Version: 2.0.0		(+)



III.4. Two-factor authentication for Facebook account

III.4.1 Register authentication key

- Login Facebook account at <u>https://www.facebook.com</u>, select *Setting->Security and login*. Change setting *Use two-factor authentication* at *Two-factor authentication*.

Additional security options		G add secu	arity method microsoft - God	gle Search		Settings & privacy Facebo	lok		
Q Search Facebook	$\widehat{\mathbf{G}}$	88	₽ ⁹⁺			🚯 Mai Đức			•
Settings	Security	y and login							
General	Recomm	nended							
Security and login	C C	heck your important	security settings			View			
Your Facebook information	~ w	/e'll take you through	some steps to help p	rotect your account.					
Privacy	Where y	ou're logged in							
Face recognition	🔳 Ma Sat	ic · Hanoi, Vietnam fari · Active now							
Profile and tagging	📰 Wi	ndows PC · Hanoi, Vi	ietnam			:			
S Public posts	Fin	efox - about an hour a	390						
a Blocking	▼ See	more							
Cocation	Login								
Aa Language and region	C It	hange password 's a good idea to use	a strong password th	at you don't use else	owhere	Edit			
Stories	() Si	ave your login inform	ation			Edit			
Notifications	0	n • It will only be save	ed on the browsers ar	d devices you choo:	se.				
Mobile	Two-fac	tor authentication							
Apps and websites		se two-factor auther n - We'll ask for a cos	ntication de if we notice an atte	mpted login from an	n unrecognised device or browser.	Edit			
Le Instant Games		uthorised logins eview a list of devices	s on which you won't	have to use a login c	code	View			
Business integrations		pp passwords se special passwords	to log in to your app	instead of using yo	ur Facebook password or login codes.	Add		(ø

- If two-factor authentication has not been enable before, users are required to add an OTP authentication method on Google Authenticator app or SMS. Example below for receiving OTP code via SMS.

Country code	Vietnam (+84) 👻
Phone number	Mobile phone number
i nis pnone nu	mber will be enabled for two-factor authentication and log
We may also u accurately cou Facebook and suggesting frie profile.	inter will be enabled for two-factor authentication and log ise the number added here to help protect our community int people who use our services, and assist you in accessi opt-in programmes, but not for purposes such as ends or providing ads. Only you will see this number on yo



Enter 6-digit code sent on your phone. -

Enter code					
Enter the 6-digit code th authentication.	at we sent to *** *	** ** 79 to finis	h setting up	two-factor	
	01	Resend Code			

Confirmed success. _



At Add a backup method.



Select Security key. -

Using via Bluetooth. *III.4.1.1*.

Connect VinCSS FIDO2[®] Fingerprint to your computer via Bluetooth.



Scan your fingerprint when receiving notification. -

	Windows Security ×
	Making sure it's you
	Set up your security key to sign in to facebook.com as
	This request comes from Chrome, published by Google LLC.
	0
	Take action on your Bluetooth security key.



III.4.1.2. Using via USB

Connect VinCSS FIDO2[®] Fingerprint to your computer via USB, touch the fingerprint scanner when receiving notification.

Wind	ows Security	×			
Ma	Making sure it's you				
Set u	Set up your security key to sign in to facebook.com as				
This	request comes from Chrome, published by Google LLC.				
	ð				
	Touch your security key.				
	Cancel				

III.4.1.3. Using via NFC

- Connect VinCSS FIDO2[®] Fingerprint to your computer via NFC, touch the fingerprint scanner when receiving notification.

Windows Security	>	×
Making sure it's you		
Set up your security key to sign i	n to facebook.com as	
This request comes from Chrome	a, published by Google LLC.	
Tap, turn on or inse	rt your security key.	
	Cancel	

- Name the security key to distinguish between the keys, then click *Save*.

Гwo-fa	ctor authentication	
	Name your key	
	If you have a USB security key, you can use it to protect your Facebook account.	
ENTER	A NAME FOR YOUR NEW KEY	



- Security key has been successfully registered.

	ictor authentication	n		
	Via security key You can use any of attempt.	these keys when	asked to verify	a login
	Security key successful	lly added.		
VinC	SS FIDO2 Fingerprint	t	Edit	Delete

III.4.2 Login Facebook account (U2F)

- Login Facebook account (username and password) at https://www.facebook.com
- After that Facebook request authent two-factor by security key.

III.4.2.1. Using via Bluetooth.

- Connect VinCSS FIDO2[®] Fingerprint to computer via Bluetooth.





III.4.2.2. Using via USB

- Connect VinCSS FIDO2[®] Fingerprint to computer via USB, touch fingerprint scanner on security key when receiving notification.

Windows Security	\times			
Making sure it's you				
Please sign in to facebook.com.				
This request comes from Chrome, published by Google LLC.				
Ö				
Touch your security key.				
Cancel				

III.4.2.3. Using via NFC

- Connect VinCSS FIDO2[®] Fingerprint to computer via NFC, touch fingerprint scanner on security key when receiving notification.



- Authenticate succesfully.

facebook		Log Out
	Remember Browser	
	If you save this browser, you won't have to enter a code when you log in from this browser again.	
	Save Browser	
	O Don't Save	
	Continue	



III.5. Two-factor with Twitter account

III.5.1. Register authentication key

- Access <u>https://twitter.com</u>, select *More->Security and account access*. Change *Two-factor authentication*.

y		Settings	← Security
ଡ	Home	Your account >	Manage your account's security.
#	Explore	Security and account access >	Two-factor authentication
		Privacy and safety >	Help protect your account from unauthorized access by requiring a second authentication method in addition to your Twitter password. You can choose a text message, authentication and or equirity low Leave more.
ų	Notifications	Notifications >	app, or security key. Learn more
	Messages	Accessibility, display, and languages	
	Bookmarks	Additional resources	Additional password protection
F	Lists		Enabling this setting adds extra security to your account by requiring additional information to reset your password. If enabled, you must provide either the phone number or email address associated with your account in order to reset your password.
8	Profile		Password reset protect
\odot	More		Leaf Finne
	Tweet		

- Select Add new security keys.

y		Settings		← Two-factor authentication	
0	Home	Your account	>	Two-factor authentication	
#	Explore	Security and account access	>	Text message	
-	Explore	Privacy and safety	>	Use your mobile phone to receive a text message with an authentication code to enter wh you log in to Twitter.	ien
Ð	Notifications	Notifications	>	Authentication app	
	Messages	Accessibility, display, and languages	>	Use a mobile authentication app to get a verification code to enter every time you log in to Twitter.	0
\Box	Bookmarks	Additional resources	>	Security key	
Ē	Lists			Use a security key that inserts into your computer or syncs to your mobile device when yo log in to Twitter. You'll need to use a supported mobile device or web browser. Learn more	e e
0	Profile			Manage security keys	>
	More			Add new security key	
				Additional methods	
	Tweet			Backup codes Get single-use backup codes so you can log in to Twitter if you don't have access to your two-factor authentication options.	>
				Temporary password Create a one-time temporary password to use with third-party services.	>

- Click *Start* to set security key.





III.5.1.1. Using via Bluetooth.

Connect VinCSS FIDO2[®] Fingerprint to computer via Bluetooth, touch fingerprint scanner on security key when receiving notification.



III.5.1.2. Using via USB

Connect VinCSS FIDO2[®] Fingerprint to computer via USB, touch fingerprint scanner on security key when receiving notification.

Windows Security	×			
Making sure it's you				
Set up your security key to sign in to twitter.com as 1331491314441940992.				
This request comes from Chrome, published by Google LLC.				
ð				
Touch your security key.				
Cancel				

III.5.1.3. Using via NFC

- Connect VinCSS FIDO2[®] Fingerprint to computer via NFC, touch security key to NFC reader when receiving notification.





- Name the security key to distinguish between keys, then click Next.



III.5.2. Login Twitter account (U2F)

- Login Twitter account at <u>https://www.twitter.com</u> by using username and password.

Log in to Twitter	9	
Phone, email, or username	.og in to Twitter	
Password	Phone, email, or username	۴~
	Password	
Log in	Log in	
Forgot password? · Sign up for Twitter	Forgot password? · Sign up for Twitter	r

- After login with username and password, select *Choose a different two- factor authentication method*.

Check your phone with the number ending in 79 for a text message, and authentication code below to log in to Twitter.	d enter ti
Check your phone with the number ending in 79 for a text message, and authentication code below to log in to Twitter.	d enter th
Enter authentication code	
Enter authentication code	
Log in	
Choose a different two-factor authentication method	



- Select *Security key*.

Choose a different two-factor authentication method

You can choose from any of these methods.

- Text message
- Backup code
- Security key

Need help? Contact Twitter Support

III.5.2.1. Using via Bluetooth.

- Connect VinCSS FIDO2[®] Fingerprint to computer via Bluetooth.



- Scan the fingerprint when receiving notification.





III.5.2.2. Using via USB

- Connect VinCSS FIDO2[®] Fingerprint to computer via USB, touch on the fingerprint sensor on security key when receiving notification.



III.5.2.3. Using via NFC

Connect VinCSS FIDO2[®] Fingerprint to computer via USB, touch your security key to NFC reader when receiving notification.

Windows Security	×
Making sure it's you	
Please sign in to twitter.com.	
This request comes from Chrome, published by Google LLC.	
Tap, turn on or insert your security ke	ey.
Cancel	

III.6. Two-factor authentication with Google account

III.6.1. Register authentication key

- Login Google account with username and password at: <u>https://accounts.google.com</u>.

00	Ugie
Sig	ın in
Use your Go	ogle Account
Email or phone	=
Forgot email?	
Not your computer? Use Gue	st mode to sign in privately.
Lean more	
Create account	Next



- Click on the account icon in right screen corner, select *Manage your Google Account*.

	Gmail Images 🏭 🥑
(This account is managed by vincss.net. Learn more
	Manage your Google Account
	음* Add another account
	Sign out
	Privacy Policy
- Select <i>Security</i> or	n left menu.
	Google Account Q Search
	Home
	Personal info
	 Home Personal info Data & personalization
	 Home Personal info Data & personalization Security
	 Home Personal info Data & personalization Security People & sharing

- Select *2-Step Verification* to set up two-factor authentication.

Signing in to Google		
Password		>
2-Step Verification	🥝 On	>
App passwords	None	>



- Select ADD SECURITY KEY from list of authentication list.



- Select *Next* to register a security key.

	×
Have your Security Key?	
f you need a key, contact your administrator.	
CANCEL NEXT	

- When *Register your Security Key* appears on screen, connect VinCSS FIDO2[®] Fingerprint to computer.





III.6.1.1. Using via USB

Connect VinCSS FIDO2[®] Fingerprint to computer via USB, touch fingerprint scanner on security key when receiving notification.

Windows Security	×		
Making sure it's you			
Set up your security key to sign in to https://www.gstatic.com/ securitykey/origins.json as https://myaccount.google.com.			
This request comes from Chrome, published by Google LLC.			
ð			
Touch your security key.			
Cancel	I.		

III.6.1.2. Using via NFC

- Connect VinCSS FIDO2[®] Fingerprint to computer via NFC, touch security key to NFC reader when receiving notification.

Windows Security		×		
Making sure it's you				
Set up your security key to sign ir securitykey/origins.json as https:/	n to https://www.gstatic.com/ //myaccount.google.com.			
This request comes from Chrome	, published by Google LLC.			
Tap, turn on or insert your security key.				
	Cancel			

- At this step, the browser may be asked to access information of security key, select *Allow* to continue.



- Name the security key device to distinguish between keys, click *Done* to confirm.





- Complete the registration, after that all of Google services will require to authenticate with password and security key when user logins.

2-Step	Verification is ON since Apr 15, 2021	TURN OFF
Available :	second steps	
A second st	tep after entering your password verifies it's you signing in. Learn more	
A second st	ep after entering your password verifies it's you signing in. Learn more Security Key (Default) ⑦ After you enter your password, use your security key to finish signing in. FID02 Fingerprint (Added: 4 hours ago) Last used: -	i

III.6.2. Login Google account (U2F)

- Login Google account with username and password at https://accounts.google.com

	Use y	Google Sign in our Google Ac	count	
Email	or phone			
Forgot er	mail?			
Not your <mark>Learn mo</mark>	computer? L pre	Jse Guest mode	to sign in	privately.
C	ccount			Next

- After authenticating with password, user must authenticate with security key.

III.6.2.1. Using via USB

Connect VinCSS FIDO2[®] Fingerprint to computer via USB. Touch to fingerprint sensor on security key when receiving notification.

Windows Security	\times
Making sure it's you	
Please sign in to google.com.	
This request comes from Chrome, published by Google LLC.	
ð	
Touch your security key.	
Cancel	



III.6.2.2. Using via NFC

Connect VinCSS FIDO2[®] Fingerprint to computer via NFC, touch security key to NFC reader when receiving notification.



- Login successfully, user can use Google services.

