

Introduction

Sometimes online abuse can be more harmful than physical abuse and it can seem like there is no escaping it. Now that technology is an essential part of our daily lives, we often have no choice but to use online services to work or keep in touch with family and friends. Although it may seem difficult, the good news is that you can use these services safely. By making small changes to your account settings, you can drastically reduce your digital footprint (the amount of personal information about you or your family which is online for unauthorised others to see). This booklet contains easy to follow, step-by-step guides of how to secure key accounts, alongside digital services and children's accounts and devices.

Lots of people have given their expertise to this, including North East Business Resilience Centre (NEBRC) ethical hackers, students studying cyber security at Northumbria and Sheffield Hallam Universities, the North East Special Operations



Units cyber team, Cleveland Police's cyber team, Durham Constabulary's safeguarding and cyber teams and Harbour, an independent charity which helps support victims of domestic abuse.

The NEBRC is a non-for-profit centre, which brings together policing, academia and private sector businesses to help keep our communities safe from online attacks and harm. The information and guidance contained in this booklet is one example of how our centre is reinvesting its profits back into our communities for the public good.

We encourage people to use technology and online services, they are great enablers of communication and have improved the way we live our lives. We know that securing this technology can sometimes seem really complicated, but you only need to make small changes, and hopefully this guide can help you make sense of them.

Remember if you ever feel unsafe or at risk of harm, please contact the police, and we hope this booklet helps you keep you and your family that little bit safer.

Regards,

Rebecca

Superintendent Rebecca Chapman Director of the North East Business Resilience Centre

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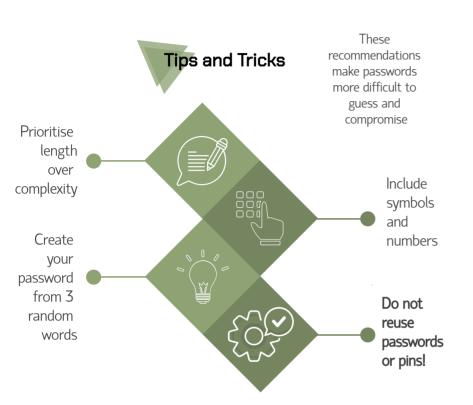
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The following actionable guidance can be implemented to make individuals safer from online stalking and harassment. It does not guarantee that such abuse will be stopped and there are pro's and con's to implementing this guidance. It is for each individual concerned to consider their circumstances and implement what they feel is appropriate for them. Remember to contact the police immediately if you feel contents

unsafe or at risk of harm.

Password

RECOMMENDATIONS





To keep your password secure, keep in mind:

- Ex-partners may know your passwords or the sensitive information used for security questions, so you should change them
- A good rule is that your password should not be easily guessed by someone who knows you

Poor passwords include:

- Maiden names
- Names of pets
- Favourite things e.g. bands, books, films
- Place of birth
- Favourite teams e.g. football, rugby This is all information your friends and family may know, and others may be able to discover on your profiles

Password Managers

- A password manager is a programme that is designed to create and store strong, unique passwords for you
- It can be locked with a password or two-factor/multi-factor authentication for increased security
- It creates complex passwords using factors you can personalise
- There are many varieties some free and some that require payment
- They help reduce password reuse by creating unique passwords for you

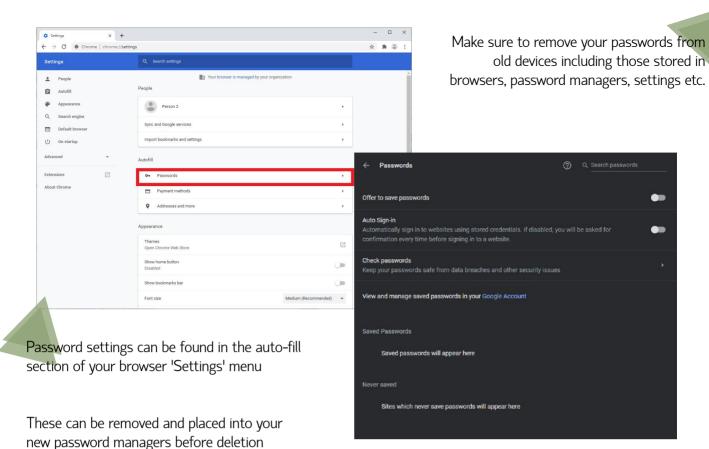
Biometric Passwords

- A biometric password is one that requires a physical characteristic of the person associated with the device e.g. fingerprint, facial recognition
- Enabling biometrics on your personal devices can be beneficial for security and make logging in quicker and easier

Remember:

- Relying on biometrics alone could weaken security as your fingerprint or face scan could be taken by somebody who can access your device while you sleep
- It is always best to have multiple layers of security, the more you have the harder it is to get into your device or account combine biometrics with passwords and pins if possible, this is call multi-factor authentication (MFA)

Log In - 3 -



Pins and Devices

- All devices should have pins on them to prevent unauthorised access
- Pins should be unique avoid common ideas such as bank pins, date of birth and parts of phone numbers
- Pattern locks can also be weak as smudges on the screen from their input can give away the code

Passwords on Voicemail and Messaging Apps

Voicemail services and some popular messaging apps (e.g. Whatsapp, Facebook Messenger) can be locked behind a second password - this is recommended in case the parent device is compromised

For voicemails the process is specific to each provider and can be found on your providers network

- Remember, lots of celebrities had their voice messages hacked by not password protecting their answer phone messages

Changing Passwords: Order of Importance

This order will be very different for each individual but keep in mind that some accounts are more important to keep secure than others

One possible order is:

- 1. Emails & password managers
- 2. Banking
- 3. Maps & tracking

- 4. Online ordering platforms
- 5. Social media
- 6. Holiday & hotel apps
- 7. Phone contracts

Log In - 4-

Two-Factor

AUTHENTICATION

What is two-factor authentication?

Two-factor authentication (2FA) is used to improve account security. Often it takes the form of a code that comes to your phone as a text which you then input into your account (similar to a password) or a pop-up asking you to verify that the person attempting to log in is you

The most common type of 2FA is a 6-digit code sent to you as a text



Why should you use it?

In the event your password is compromised, I it will alert you to any login attempt. For example, if someone attempts to log into your account you can deny them access by selecting 'no' on a verification pop-up or through them not having the code that you will receive. This keeps your account secure and gives you time to change the password



2FA can be enabled on the majority of online services - from social media and emails, to online shops and PayPal

2FA is completely free and can be set up quickly and easily





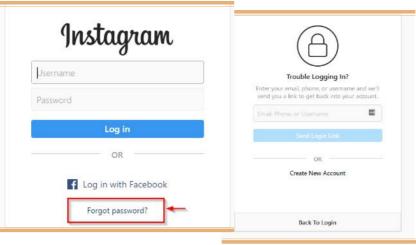
The majority of social media hacking cases reported to the police would have been prevented if 2FA had been enabled

The majority of services allow you to set up two-factor authentication in a similar way: often the option to turn it on can be found in the Settings menu, potentially under the headline 'Security'. Some services will ask if you want to set it up when you make the account

Log In -5

Recovering Your Instagram Account

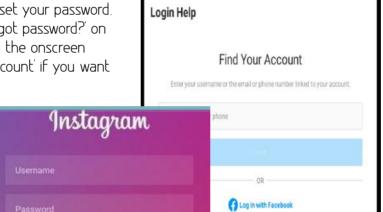




If you're unable to access your Instagram account then it may have been hacked - this makes it easier for someone to impersonate you

BE AWARE : if your account has been hacked then your username may have been changed

If you have noticed suspicious or unusual activity on your account or you are unable to access your account, the first thing to do is reset your password. This can be done by clicking 'Forgot password?' on the login page, then following the onscreen instructions or 'Create a New Account' if you want



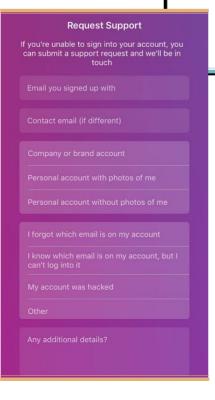


For extra help click 'Get Help Logging In' on the login screen, then enter a username, email or phone number when prompted, finally click 'Need More Help?'



Request Support Form

Selecting 'Need more help?' will take you to the 'Request Support' form, enter your relevant email address, then select the appropriate account type and reason for support You can then enter additional details that you think may help Instagram resolve the problem. before clicking the button at the bottom to send the form. After this you should receive an email to the address you entered



Forgot your login details Get help signing in.



The email you receive will ask you to send a photo of yourself attached to an email, a hand-written note containing a code that Instagram will give you, your full name and the account username

Recovering Your Facebook Account

Find Your Account

The password you entered is incorrect. Click here to try again if you don't think your account was hacked, you can cancel the

How do you want to get the code to reset your password?

Log in to Google (if you aren't already) to quickly reset your

Use my Google account

Send code via email



If you're unable to access your Facebook account then it may have been hacked - this makes it easier for someone to impersonate you

facebook sign Up Log In Report compromised account If you believe your account has been compromised by another person or a virus, please clici the "My account is compromised" button below. We'll help you log back into your account so that you can regain control.

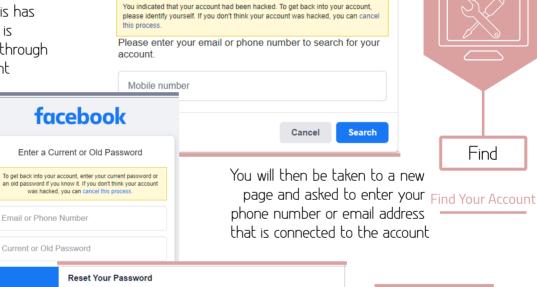
Recover Your Account

If you think that your Facebook account has been hacked, type https://facebook.com/hacked_into your search engine. Once this has loaded, clicking 'My Account is Compromised' will take you through steps to recover your account

How

How To Reset

Next you will need to enter a current or old password with your phone number or email address. you can then choose how you would like to reset your password





Find

Try to Log In Again If you no longer have access to your email, you can try to log in again. After you've logged in you can change the email on your account Email

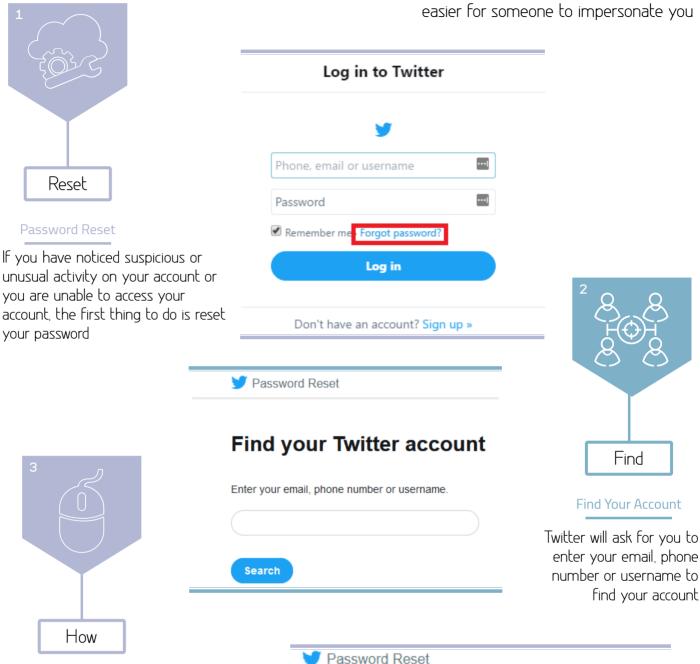
Compromised Email Account

Inputting an email address will send an email to that account containing a link to change your password - if your account has been hacked then the connected email address may also be compromised - to avoid alerting the hacker, use a different email address by clicking 'No longer have access to these?' and then 'I Cannot Access My Email' before following the onscreen instructions

Continue Not You?

Recovering Your **Twitter Account**

If you're unable to access your Twitter account then it may have been hacked - this makes it easier for someone to impersonate you



You will be asked how you would like to reset your password

How To Reset

Once you have picked a method, Twitter will contact you via it to give you steps to reset your password

If you do not have access to any of the given choices, click I don't have access to any of these underneath the Continue button

How do you want to reset your

We found the following information associated with your account.

- Text a code to my phone ending in 22
- Email a link to to**@s**********.**



SECURING YOUR BROWSER



Whilst there is no guarantee that the steps below will provide maximum security, they are intended to help in making your personal information more difficult for others to access, enabling you to browse the internet more safely and securely

Private Browsing

Browsing in a private window (also known as 'incognito mode') offers additional privacy to that in a normal window

Incognito Mode <u>will</u> <u>not</u> remove sites that have been bookmarked during its use or hide any downloaded files

To turn on Incognito Mode:

1. Open Safari and go to 'File' in the top left hand corner of the screen

2. In the dropdown menu select 'New Private Window'

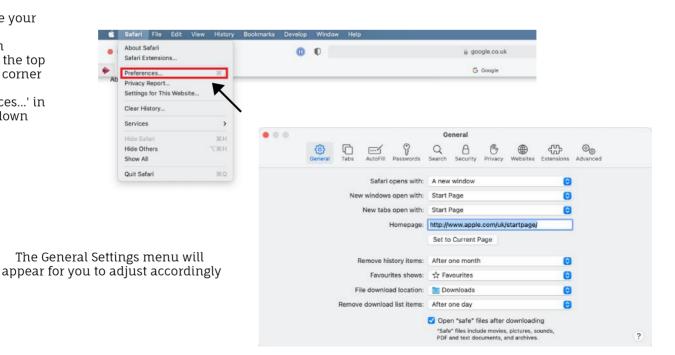
Whilst using Incognito Mode will increase your privacy, it is advised that you further secure your browser using the following steps



Changing Your Settings

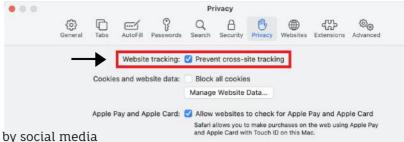
You can adjust the settings associated with Safari to improve your security and privacy

To change your settings:
1. Click on 'Safari' in the top left hand corner
2. Select 'Preferences...' in the dropdown menu



Privacy

In the 'Privacy' section, you can tick 'Website tracking: Prevent cross-site tracking' to prevent websites from tracking your browsing



'Cross-site tracking' is often used by social media to show you relevant adverts when using their site - these are shown to you based on what sites you use when this type of tracking is enabled

Security

When browsing the web you may unknowingly visit sites that are fraudulent - safari can help identify and warn you of these



To turn this on:

1. Go to the 'Security' tab in Settings 2. Tick 'Fraudulent sites: Warn when visiting a fraudulent website'

Updates

Like software and apps, keeping your browser up to date will improve your security by protecting your private information from being accessed by unwanted people



Safari is updated when you complete a system update on your device

To update Safari:

- 1. Access 'System Preferences'
- 2. Select 'Software Update'
- 3. If you need to do an update, click the 'Update Now' button





To become more efficient with software updates, tick 'Automatically keep my Mac up to date'

SECURING YOUR BROWSER



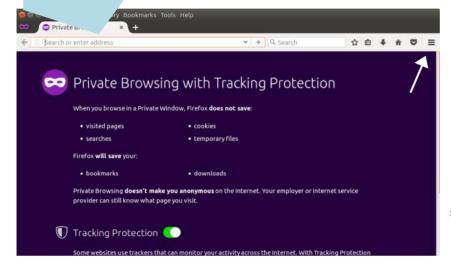
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Incognito Mode will not remove sites that have been bookmarked during its use or hide any downloaded files

Browsing in a private window (also known as 'incognito mode') offers additional privacy to that in a normal window

Incognito Mode will delete your search history and cookies when you close the browser



To check if Firefox is up-to-date:

1. Access 'Options' as to the left

2. Select 'Firefox Updates' in the

3. Click the 'Check for Updates'

'Options' menu

enable 'Automatically install updates

circle on the left hand side

(recommended)' by selecting the relevant

To turn on Incognito Mode:

- 1. Open Firefox
- 2. Click on the three horizontal lines on the right hand side of the address bar
- 3. Select 'New Private Window'

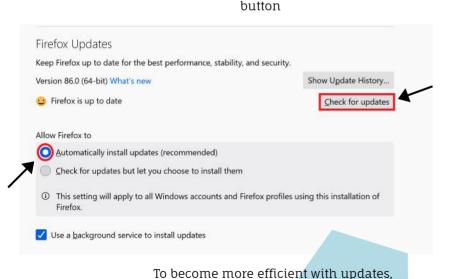
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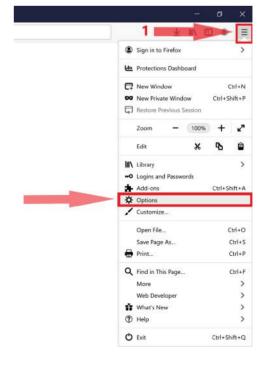
Changing Your Settings

You can adjust the settings associated with Firefox to improve your security and privacy

To change your settings: 1. Click on the three lines as before

2. Select 'Options'





Securing Your Browser

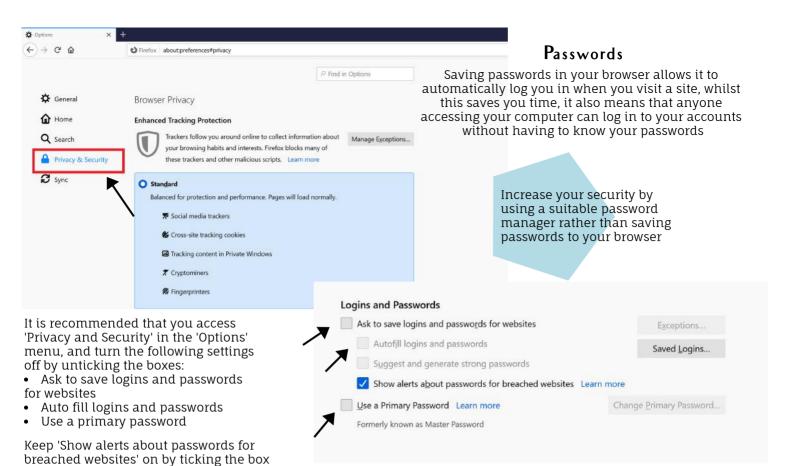
UpdatesLike software and apps, keeping

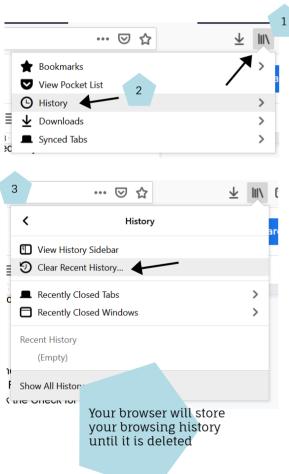
your browser up to date will

improve your security by

protecting your private

information from being accessed by unwanted people





You can adjust settings to have Firefox clear your history when

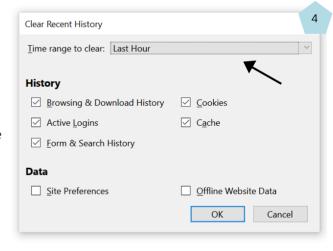
you close the browser

Browsing History

By accessing your 'History' somebody can see what websites you have been on and reload them - you can clear this to keep your browsing history private

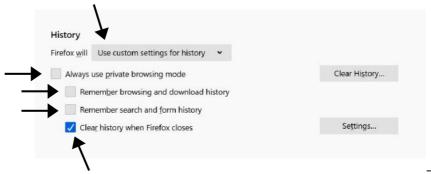
To clear your browsing history:

- 1. Click the four books symbol on the right hand side of the search bar
- 2. Select 'History'
- 3. Choose 'Clear Recent History'
- 4. Using the drop-down menu next to 'Time range to clear' you can choose how much of your browsing history you would like to delete



To have Firefox delete your history on closing the browser:

- 1. Access 'Privacy and Security' in the 'Options' menu
- 2. Scroll down the page to the 'History' section here you can set how much you would like your browser to remember
- 3. Using the drop-down menu next to 'Firefox will', select 'Use custom settings for history'
- 4. Untick all of the boxes below this <u>except</u> 'Clear history when Firefox closes'



SECURING YOUR BROWSER

Google Chrome & Microsoft Edge /

Google Chrome and Microsoft Edge are very similar and have the same options available in the 'Settings' menu

Whilst there is no guarantee that the steps below will provide maximum security, they are intended to help in making your personal information more difficult for others to access, enabling you to browse the internet more safely and securely

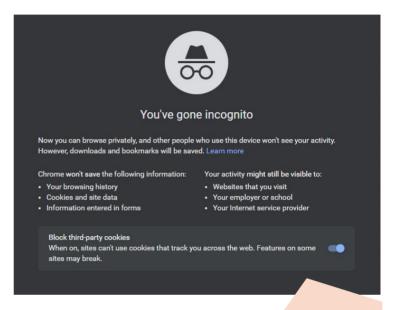
Private Browsing

Browsing in a private window (also known as 'incognito mode') offers additional privacy to that in a normal window

To turn on Incognito Mode:

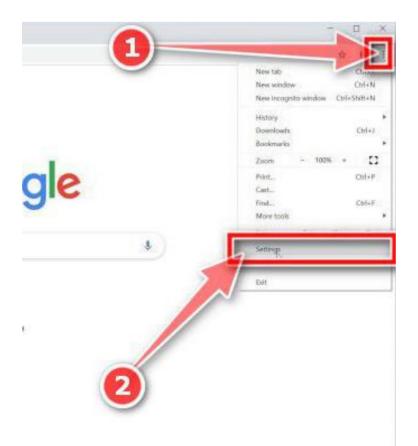
- 1. Open your browser
- 2. Click on the three vertical dots on the right hand side of the address bar
- 3. Select 'New Incognito Window'

Incognito Mode will not remove sites that have been bookmarked during its use or hide any downloaded files



Whilst using Incognito Mode will increase your privacy, it is advised that you further secure your browser using the following steps

Incognito Mode will delete your search history and cookies when you close the browser



Changing Your Settings

You can adjust the settings associated with your browser to improve your security and privacy

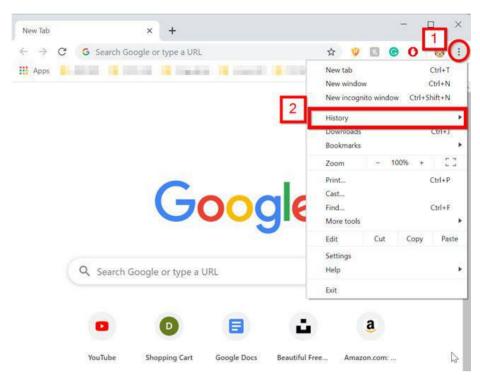
To change your settings: 1. Click on the three vertical dots as above 2. Choose 'Settings'

To check that your browser is up-to-date, click the same vertical dots and select 'Help' then find the 'About' section

Browsing History and Cookies

By accessing your 'History' somebody can see what websites you have been on and reload them - you can clear this to keep your browsing history private

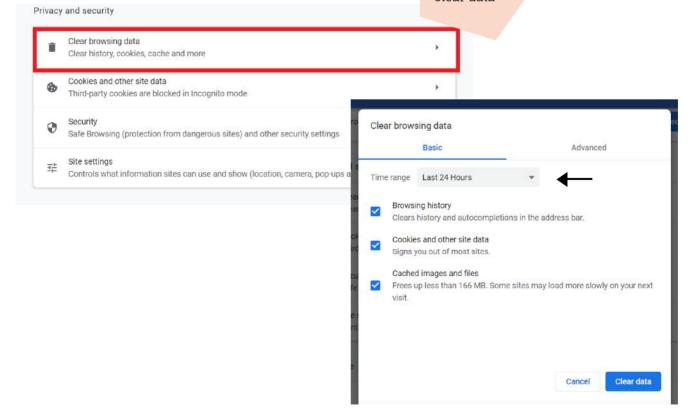
To <u>see</u> your browsing history:
1. Click the three vertical dots to
the right of the address bar
2. Select 'History' in the dropdown menu - here you can view
all stored, previously visited
websites and reload
them



To <u>delete</u> your browsing history:

- 1. Navigate to the browser 'Settings'
- 2. Find the 'Privacy and security' section
- 3. Click 'Clear browsing data'
- 4. In the window that appears you can choose how much of your browsing history to delete using the drop-down menu next to 'Time range'
- 5. Press the 'Clear data' button

You can also delete any saved cookies by ticking 'Cookies and other site data' before pressing 'Clear data'



Perform a Safety Check

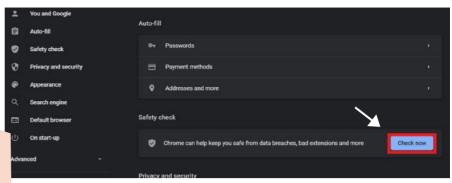
Like software and apps, keeping your browser up to date will improve your security by protecting your private information from being accessed by unwanted people

To do a quick safety check:

1. Access the 'Safety Check'
section of your browser settings
2. Click the 'Check Now' button

Passwords

A 'Safety Check' analyses your browser's security settings to highlight any potential weaknesses



Passwords

Saving passwords in your browser allows it to automatically log you in when you visit a site, whilst this saves you time, it also means that anyone accessing your computer can log in to your accounts without having to know your passwords

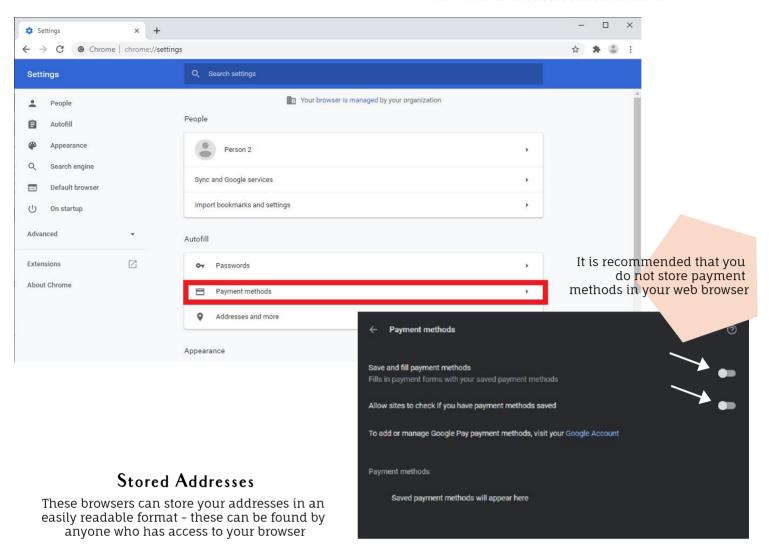
Offer to save passwords Auto Sign-in It is recommended that you access Check passwords 'Passwords' in the 'Settings' menu and turn off the following: Offer to save password View and manage saved passwords in your Google Account Auto sign-in Saved Passwords Increase your security by using a suitable password Saved passwords will appear here manager rather than saving passwords to your browser Settings ☆ ***** ② : Settings Your browser is managed by your organization People 自 Autofill Appearance Person 2 Q Search engine Sync and Google services Default browser Import bookmarks and settings On startup Advanced Autofill Extensions Ø Passwords 07 About Chrome Payment methods Addresses and more

Payment Methods

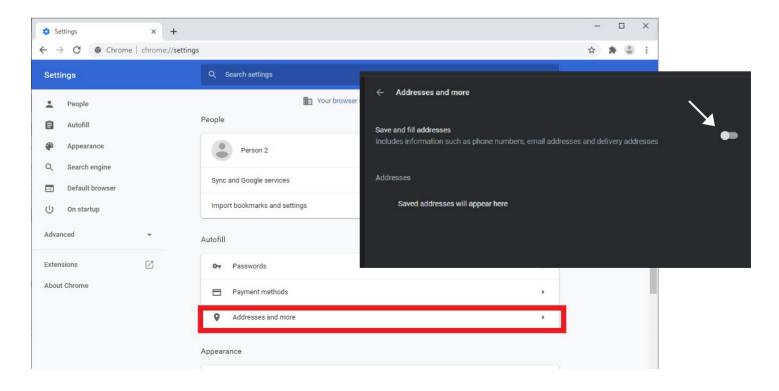
Saved payment methods can be used without your knowledge by anyone with access to your browser

It is advised that you go to the 'Auto-fill' section of your 'Settings' and turn off the following options:

- Save and fill payment methods
- · Allow sites to check for stored methods



To find the addresses your browser currently has saved, go to the 'Addresses and more' section of your 'Settings' menu - here you can turn off the option for the browser to save addresses



Digital Footprint

WHAT IS A DIGITAL FOOTPRINT?

A trail of information that you leave behind when using the internet

People are then able to find information about you by inspecting that trail

The risk of having trails is that it may reveal too much about you, both positively and negatively

Employers want to know more about who they hired, so recruiters will often do an online search of the potential employees

Stalkers will look for any information that they can obtain about their victim, both the victim's online information, and anyone connected to the victim, e.g. family and friends

This way you are able to see what can be found out about you online

Make sure you know what information you are sharing by checking the privacy settings of your accounts

If you no longer use a certain app or account then delete both - this means it can't be found and prevents it from being hacked without you knowing

WHAT CAN YOU DO?

Search yourself online



Deactivate and delete



Check your privacy settings



Review your profiles



Think before you post

If someone else has posted something about you that gives

places allow you to report it

away too much information, most

Take some time to go through the things you have posted and delete anything that can have a negative impact on you

Before you post something about yourself or others, think about how much information vou're sharing and who can see it

Hide all house numbers. street names landmarks or other information that can help locate your whereabouts

Don't tag your location on pictures and turn off geotagging so that information about your location isn't added to your photo files

Remember to update your address for all the mail you have signed up for so that your mail doesn't get sent to the wrong house MANAGING THE RISKS



Photo location (X



Keep personal details private

Turn off GPS

Information leaks

Moving address

Understanding

Don't put identifying information (e.g. your home address) on social media and don't post pictures with personal information in them

Even if you tie down your privacy settings, you would need your family and friends to do the same. Have a talk with them about sharing pictures or posts about you

Social networks provide support and comfort, which makes it hard to leave social media behind, just keep in mind your online safety

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Mobile Malware

WHAT IS MALWARE?

Software that is designed to disrupt, damage or gain unauthorised access to a computer system

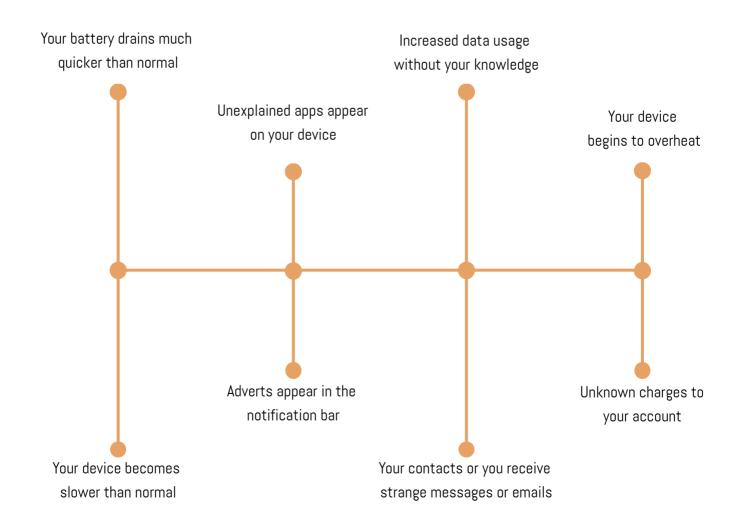
HOW DO YOU PROTECT YOURSELF?

Installing and scanning with an anti-virus on your device, this will help you identify and remove any malicious software

These symptoms could also be due to the age of your device, it is still recommended to install and activate anti-virus software

HOW DO YOU KNOW IF THERE IS MALWARE ON YOUR DEVICE?

Watch out for these signs:



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Screenshots

Sometimes we might need to provide evidence of online harassment, which usually consists of social media messages etc, however many messages can now be deleted by the offender, and some platforms automatically delete messages. To help record this evidence you can take a screenshot, of your device, which is a photo of the screen, and you can provide these captures to others, which helps prove the offending behaviour.

CAPTURE

1

Screenshot <u>anything that</u> can be deleted

Important Information can include:

- Usernames
- Messages
- Social Media Posts
- Dates & Times



STORAGE

2

Make sure to <u>safely and</u> <u>securely store</u> your screenshots

It is recommended to keep a <u>backup (copy)</u> of your screenshots on a separate physical location such as the cloud



ACCESS

3

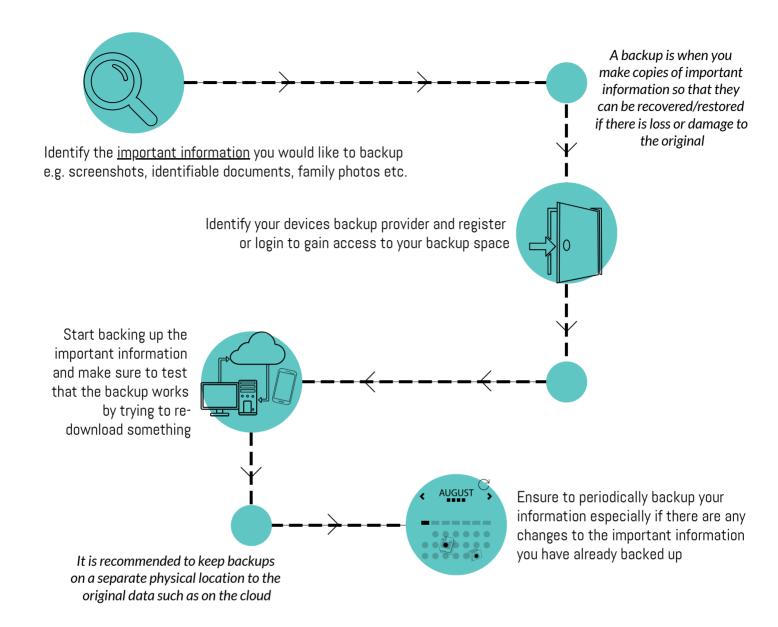
Make sure that access to your screenshots is restricted

- Use strong passwords
- Use strong encryption
- Do not grant access to those who don't need it



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Backups





How to back up on Apple Devices

How to backup on Android Devices





Set <u>strong passwords</u> for your backups



Make sure to enable <u>two factor</u>
<u>authentication</u> if available for
an extra layer of security



Make sure to <u>restrict access</u> to only yourself or those who need access to your backups

Security - 20 -

Factory Reset

A factory reset removes all user data from a device and reverts it back to default settings, it returns the device back to the way it was when it was first purchased - you should do this when selling your device, or prior to

disposing of it

IPHONE/IPAD

A factory data reset erases all data from the iPhone/iPad Note: data stored in your iCloud can be restored

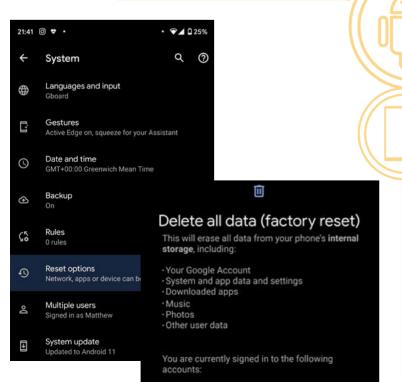
Dependant on settings this can be a lot of the data from the previous install or non at all - check your settings before you start

To reset these devices first access the 'Settings' menu

Next go to the 'General' section, and then select 'Reset' at the bottom of the page

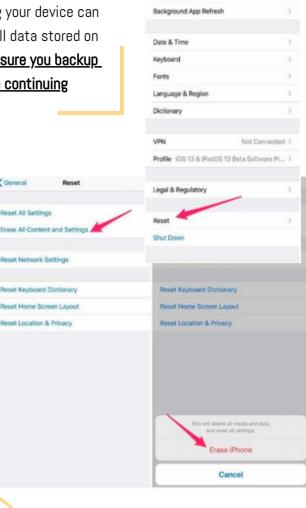
Here choose 'Erase All Content and Settings' and press 'Frase iPhone'

The device will then be wiped of everything



WARNING!

Factory reseting your device can lead to loss of all data stored on it. Please make sure you backup your data before continuing



✓ Settings CarPlay

Phone Storage

ANDROID

A factory reset erases all data from the device Note: data stored in your Google Account can be restored

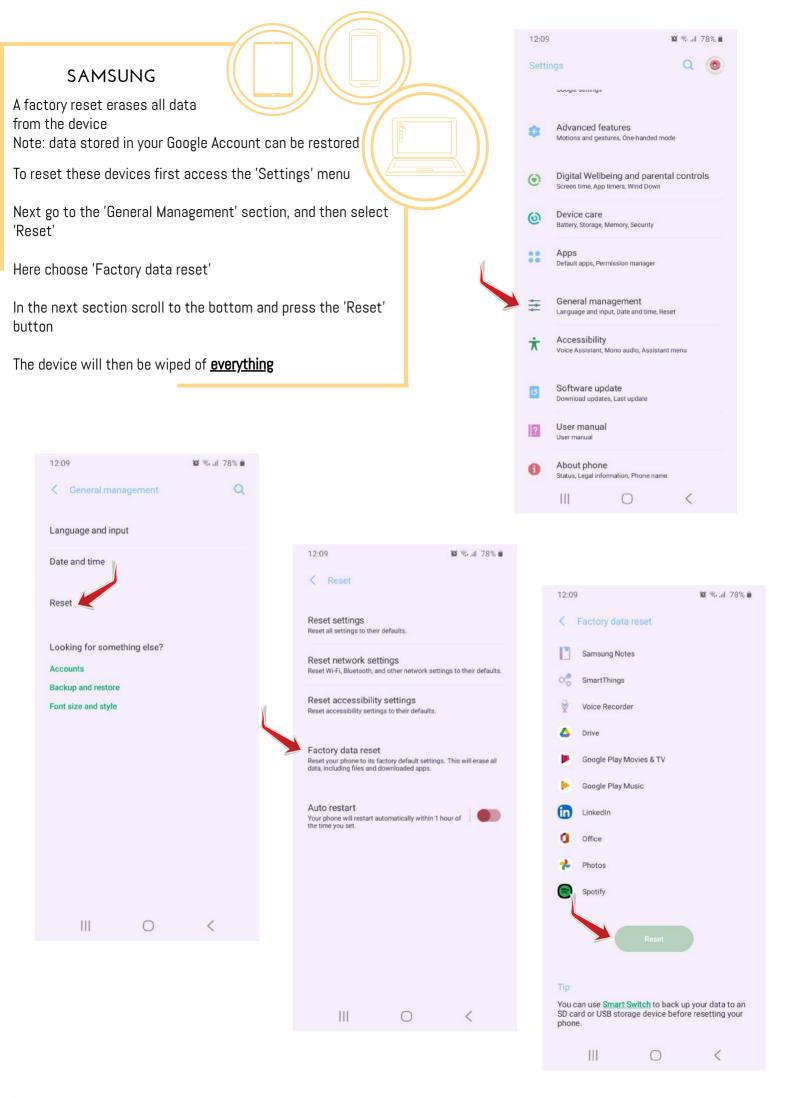
To reset these devices first access the 'Settings' menu

Next go to the 'System' section, and then select 'Reset options'

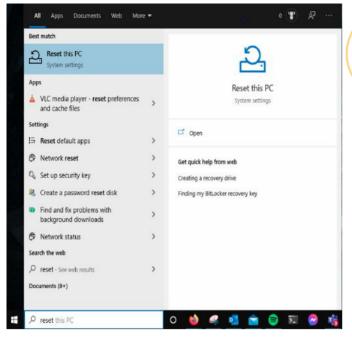
Here choose 'Delete all data (factory reset)', you may have to type in you password

The device will then be wiped of **everything** - you can then sign into your account to restore your data from a - 21 backup

Security



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A factory reset erases all data from the device Devices that run Windows have a reset tool

Access this through 'Settings' and then the 'Recovery' section

Here you should see the heading 'Reset this PC', select the button under this labelled 'Get started'

You will then be asked whether you would like to keep the files on your device or remove them, choose 'Remove everything'

The device will then be wiped of **everything** - this includes accounts for programs and any passwords saved in your browser





A factory reset erases all data from the device. Note: the Macbook and Mac reset processes have more steps than previous

Select the apple symbol in the top left corner of your screen and select 'Restart'

Whilst the computer is restarting, hold down the 'Command' and 'R' keys on your keyboard

A menu labelled 'Recovery mode' will appear, here press 'Disk Utility'

Highlight the 'Macintosh HD' disk, then select 'Erase'

A pop-up window should appear, within this change the format to 'macOS Extended (Journaled), then press 'Erase' again

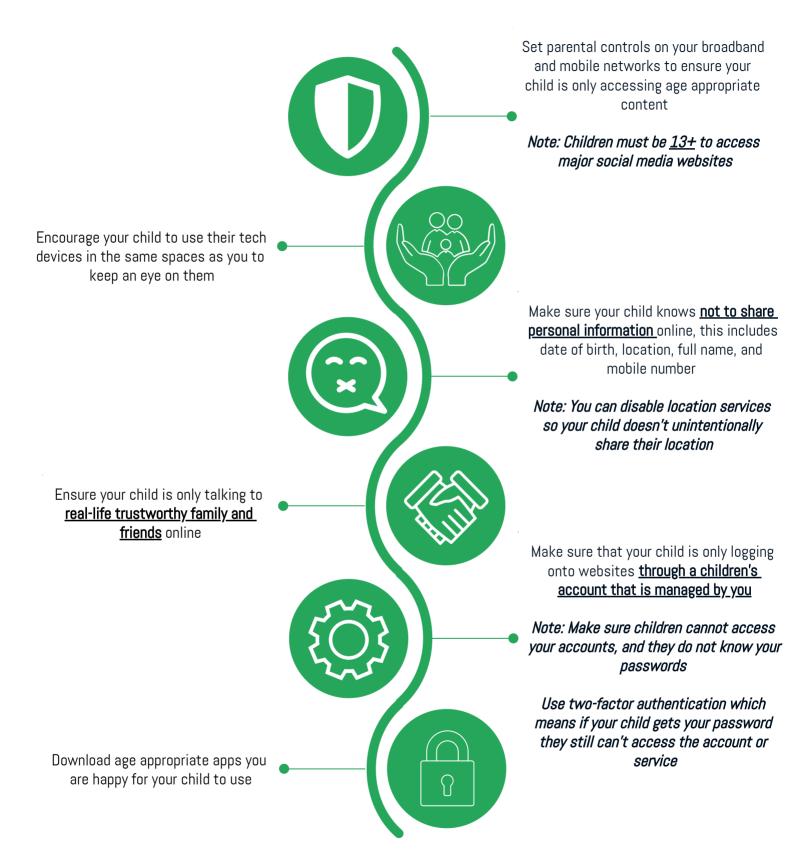
Select 'Quit Disk Utility' in the 'Disk Utilities' menu

A window will appear giving the option to reinstall macOS, choose 'Install macOS'

Once this new macOS is installed, your computer has been successfully reset to factory settings

Security - 23 -

Online Child Safety



Security - 24 -

Whilst some caution is needed to maintain safety and healthy gaming habits, remember that online gaming can have a positive impact on children's

Lots of development and socialisation skills - you don't have age have to have the top tech for ratings to help involvement are important you out for both parents/carers and children.

These skills will constantly be evolving and changing as technology does

Digital Resilience Toolkit

In a world where technology is increasingly important, learning digital resilience is a skill you can help your children grow. Their needs will change as they get older but it is important to continue helping them learn to stay safe.

Guide to Buying Tech
Understanding what your
child needs when it comes
to technology can be
difficult, especially if you're
not very tech savvy. It's
important to consider what
is age appropriate and how
their e-safety can be
maintained. Help them
understand how to use the
tech, and how to keep
themselves and it safe and
secure.

You don't need to have the latest or most expensive tech for it to be entertaining and safe

Remember - social media's have age requirements for a reason

Advice by Age?

Social Media Guide

You can encourage and support your teen in navigating the benefits and risks of social media. Helping them understand problems such as cyberbullying and location sharing whilst allowing them freedom to develop creativity, wellbeing, and keep in touch with family and friends.

They can even make everyday

tasks fun and accessible

Pare

What ar trying to

Dide to Apps

Similar to online gaming and social media, there are risks to using many apps, however, many can also help you encourage your child to exercise, learn and look after their wellbeing. There are also apps that can help you keep your child safe.

General Guides and Resources?

Online Money Management Guide
In-game purchases can be risky,
with children not understanding
what they are doing and
accidentally generating large bills.
By understanding in-game
currencies and spending, you can
help teach your children about the
value of money, how to make
informed purchasing decisions, and
how to have good money

management skills.

Lots of games are free to download, but include in-game purchases

Set Up Safe Device Checklist?

There are important factors to consider when setting up a device for your child, including: proper setup (with the required parental controls), disabling or password protecting necessary features, and discussing security measures with your child to ensure they understand how to keep themselves safe.

Remember to setup necessary controls on your broadband and mobile networks too

Security

- Access to the account (or account details, device/console and game are often needed
- Restrictions vary from content and access to time and privacy
- Purchasing controls can also be applied

Security - 26 -

account

Facebook

Settings & Privacy

To access your security and privacy settings, click on the small triangle at the top right of the screen, and click on 'Settings & Privacy', then click on 'Settings'



3 Security and Login

Set up two-factor authentication by going to the 'Security and Login' menu on the left hand side





Text Message (SMS)

Use text message (SMS) to receive verification codes. For your protection, phone numbers used for two-factor authentication can't be used to reset your password when two-factor is on.

Use Text Message (SMS)

Turning this on gives you an extra layer of protection preventing easier access to your accounts

4 When You're Logged In

To check what devices are logged into your account go to 'Security and Login', then 'Where You're Logged In'



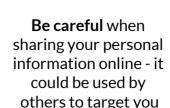


Here you can check what devices are logged into your account, and log out of any if necessary

6 Security and Login Shortcut

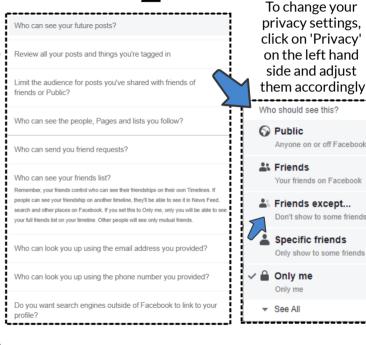


A quicker way of doing step 3-6, is to click the 'Recommended' section in Security and Login, this option will take you through these steps





2 Privacy



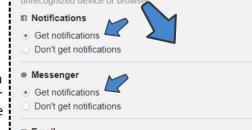
5 Unrecognised Login Alerts -

Setting Up Extra Security

Get alerts about unrecognized logins
On • We'll let you know if anyone logs

In 'Security and Login', under 'Setting Up Extra Security' select 'Get alerts about unrecognized logins'

Turn this on to receive a notification if anyone logs in from a device or browser you don't really use



7 Turn Off Facial Recognition

To stop Facebook from creating a template of your face and comparing it to other images, to see if you might appear elsewhere, turn off the 'Face Recognition' setting



Leaving this on makes it easier to have your biometrics stolen - 27 -

Social Media Privacy Settings

8 Stop Being Tagged



Under 'Profile and Tagging' edit these settings to prevent unwanted tags, a good choice is to enable reviewing before it gets posted. This allows you to decide whether something about you is posted or not

10 Location

Select 'Location' on the left and turn this Off.
This setting allows Facebook to compile a log of the precise location you've been to while using your device



Leaving this on makes it possible for stalkers or those who have access to your account to precisely track your location, where you go and when

11 Remove Your Profile From Google Results

The very last option under 'Privacy' has a setting where you can disable search engines outside of Facebook from linking to your profile



13 Blocking

Blocking disables any and all communication between the two of you on Facebook, they wouldn't even be able to search for you, you'd be invisible to them



15 Public Posts

Under 'Public Posts' there's an option about who can follow you, turn this to friends

There are more options on this page regarding who can do what to your public profile



This is important to consider because you don't want people you don't know commenting on your profile

9 Personal Information

- Go to your profile by clicking your name and click edit details on the left side of the screen
- You can click "about" as well to check and change what details you have shared
- Click on the small privacy icon next to each option to choose your audience



12 Apps and Websites

Get rid of any games you are no longer using in 'Apps and Websites' by checking the white tick box and then clicking remove

These Apps and
Websites linked to your
Facebook account that
you no longer use, still
have access to your
Facebook data. If these
become bugged or
hacked, you may face
security leaks

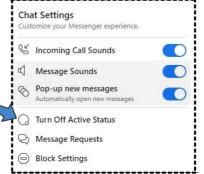


4 Alternative Methods

When clicking the little triangle in the top right, click 'Settings & Privacy' and have a look at 'Privacy Checkup' and 'Privacy Shortcuts'



16 Active Status



To avoid people knowing when you're online, go to the top right of your screen and click the chat bubble, followed by the 3 dots, here you can 'Turn Off Active Status' (when you're on facebook)

Whatsapp

Be careful when sharing your personal information online - it could be used by others to target you

Settings & Privacy



the 3 dots on the top right and click on 'Settings'

Groups

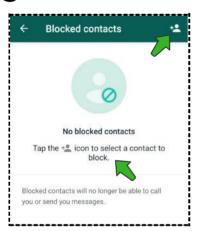


In 'Privacy' there is another option regarding who can add you to groups. Those who you don't allow, will be able to invite you privately, so you can choose whether to join or not

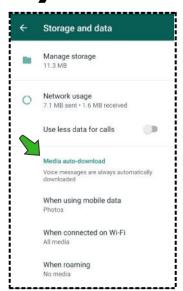
You'll need to press 'Done' when you've adjusted the settings

Blocking

To stop receiving messages, calls, and status updates from a contact, go to the 'Privacy' menu followed by 'Blocked Contacts' and follow the onscreen instructions to block them



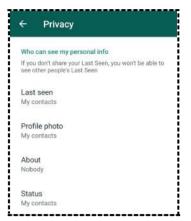
Auto-Download



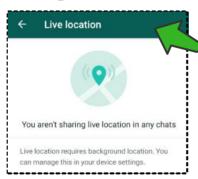
In 'Settings' and 'Storage and data' under the heading 'Media autodownload' you can decide whether to automatically save any incoming photos/videos

Click on 'Account' and then 'Privacy', here you can decide who sees what about you:

- Your last seen status
- Your profile photo
- Your about
- Your status



Live Location

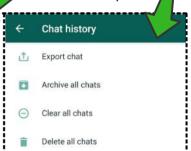


To stop people from seeing your real time location, go to 'Privacy' and then 'Live Location', set this as 'None'

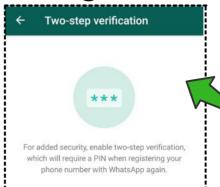
Clear History and Backups



In 'Settings' and 'Chats' scroll down and there are two options, 'Chat backup' and 'Chat history'. You can click them and have a look at the options



Two-Step Verification

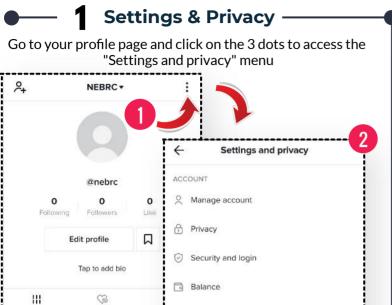


In 'Settings' and 'Account' there is an option called 'Twostep verification'

Turning this on gives you an extra layer of security

TikTok

Be careful when sharing your personal information online - it could be used by others to target you



SE TikCode

Share profile

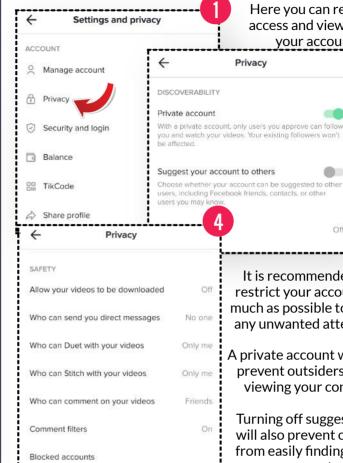
CONTENT & ACTIVITY

Push notifications

App language

□ Content preferences

English



Privacy

It is recommended to restrict your account as much as possible to avoid any unwanted attention

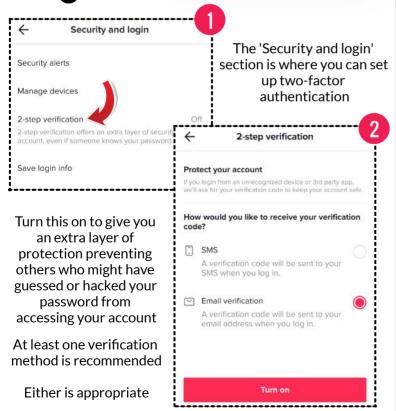
Here you can restrict

access and viewing of your account

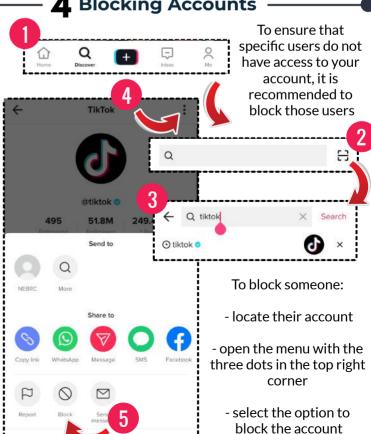
A private account will help prevent outsiders from viewing your content

Turning off suggestions will also prevent others from easily finding your account







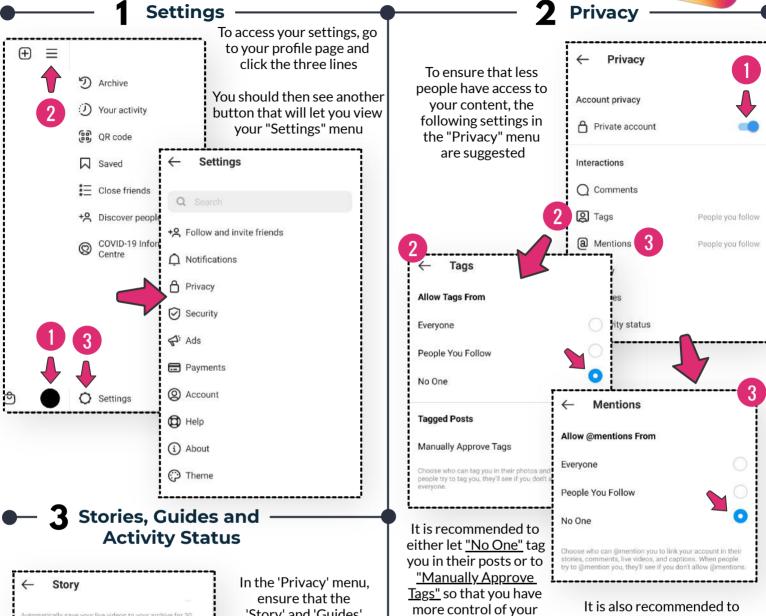


Social Media Privacy Settings

- 30 -

Instagram

Be careful when sharing your personal information online - it could be used by others to target you



Automatically save your live videos to your archive for 30 days. Only you can see them.

Camera

Mute audio

Sharing

Allow resharing to stories

Other people can add your feed posts and IGTV videos to their stories. Your username will always be shown with your post.

Allow sharing

Let your followers share photos and videos from your story as messages. Only your followers can see what's been shared.

Share your story to Facebook

Automatically share photos and videos from your story to your Facebook story.

In the 'Privacy' menu, ensure that the 'Story' and 'Guides' sub-menus restrict story sharing settings to prevent views from unwanted accounts

Activity status

Allow accounts you follow and anyone you message to see when you were last active or currently in the same chat in

It is also recommended to restrict mentions to "No One" so that people do not have quick access to your account through other people's accounts



image on other

people's profiles

Do not location tag vour content

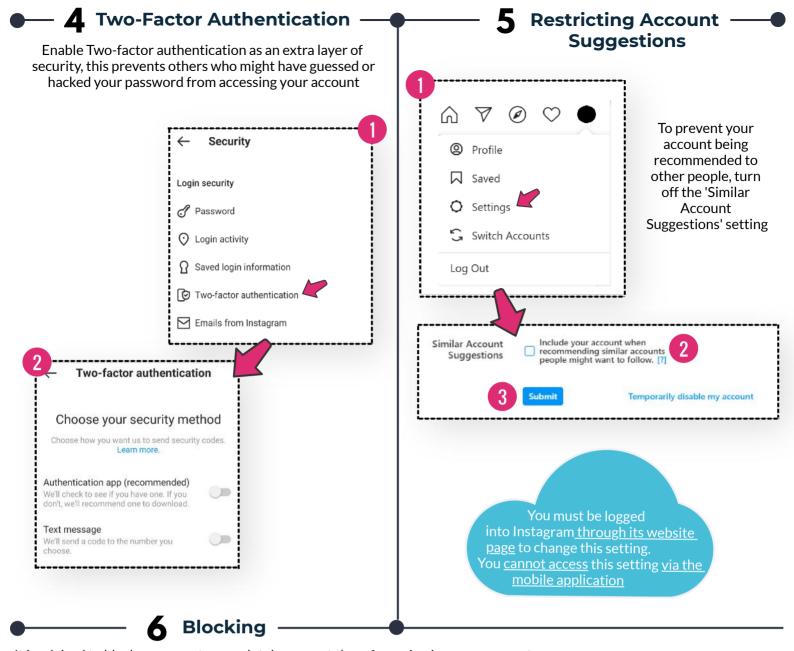
Do not post content that can compromise your location



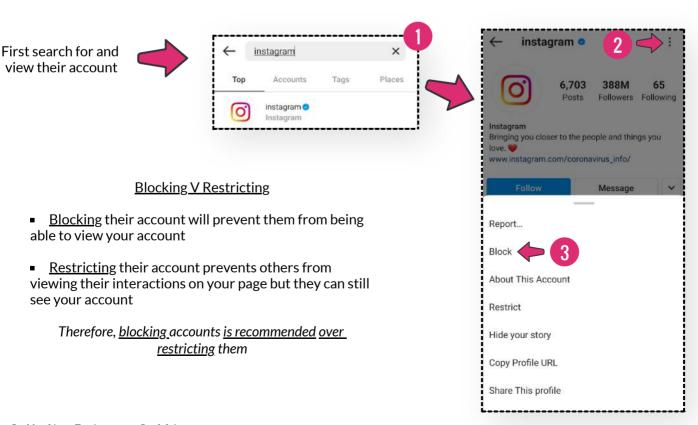


Do not follow suspicious accounts

Social Media Privacy Settings



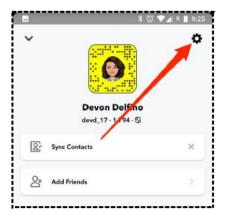
It is advised to block someone to completely prevent them from viewing your account



Snapchat

Be careful when sharing your personal information online - it could be used by others to target you

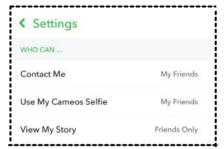
Settings



To access 'Settings', click on your icon's picture in the top left of the screen and select the settings icon (the cog)

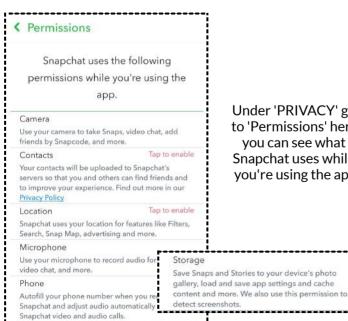
Who Can

Scroll down to the 'WHO CAN' section, here you can select who can contact you, use your cameos selfie and view your story, it is suggested that you change these to 'Friends Only'



The less information you share, the less criminals will know about you, making it harder for them to attack you!

Permissions



Under 'PRIVACY' go to 'Permissions' here you can see what Snapchat uses while you're using the app

Password and Two-Factor Authentication

You can change your password and turn on two-factor authentication in Settings

 Two-Factor Authentication Login verification helps keep your account more secure.

With login verification enabled, you will need both your password and a verification code sent to your phone to log in on new devices.

Turn this on for extra security because for someone to get into your account they would need both your password and a verification code that will be sent to your phone when logging in on a new device

Quick Adds

Under 'WHO CAN' there is the option 'See Me In Quick Add', leave this off as it makes it easier for people to find you if it is on



Location



It is possible to hide vour location by going to 'See My Location' in the 'WHO CAN' section, and turning on 'Ghost Mode'

It is suggested to do this in order to keep you safe from potential stalkers

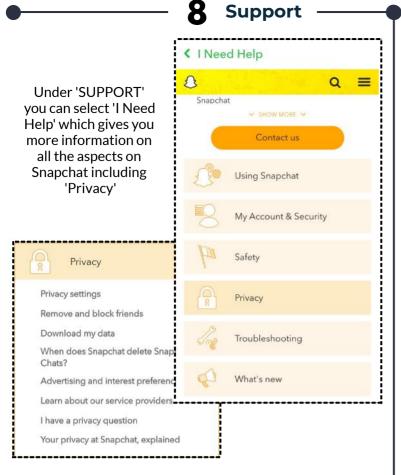
Privacy

Scroll down to 'PRIVACY' here you can clear your conversations, search history and top locations. This will cover your tracks

PRIVACY	
Clear Conversation	
Clear Search History	
Clear Top Locations	

Check calling phone number to verify your identity

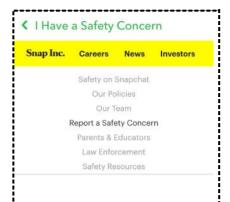
Tap to enable



Privacy Questions Under 'SUPPORT' you can select 'I Have a Privacy

Question' here it helps you with privacy problems 2 you might be facing Contact us I Have a Privacy Question How can we help? My account login My Snapchat isn't working We look forward to receiving your privacy My Snapstreaks have disappeared I have a Filters or Lenses question However, in case you need specific help right I have a business concern now, we've got you covered: O I have a Spectacles question I forgot my password • I think my account has been hacked O I have a Bitmoji question . I have an issue with a Filter I made O I have a Snap Store question I want to change my username • My Best Friends changed recently Report a safety concern · I want to check my Memories backup I have feedback · My Snapstreak disappeared I have a privacy question Need help with something else?

Under 'SUPPORT' vou can select 'I Have a Safety Concern' here it tells you how to report something for the different reasons



Reporting



Report a safety concern

I Have a Safety Concern

To hide something on Discover, just press and hold a tile on the Discover screen, then tap "Hide" or unsubscribe. You should start to see fewer Snaps like that on your Discover screen.

Note: If you're unable to report a safety concern in-app, you can still report any

issue you run into right on the Snapchat Support site.

If it's a safety

concern, there is

a Snapchat

Support site

I Have a Safety Concern

If you ever experience harassment, bullying or any other safety concern, you can always report it right to us. Together we can make Snapchat a safer place and a stronger

To report a Story on Snapchat, just press and hold on the offending Snap until a report Snap button appears. Tap it to report the Story and let us know what's going on.

To report a Snap someone sent you, just press and hold on the Snap until a P report Snap button appears. Tap it to report the Snap and let us know what's going on.

To report a Snapchat account, press and hold on that Snapchatter's name and tap the 🌼 button. Tap "Report" to report the account and let us know what's going on.

To report a Story on the web from your computer, click the i button on the video, then click "Report". To report a Story on the web from your phone or tablet, tap the : button on the video to report it and let us know what's going on.

Deleting and Blocking

YES

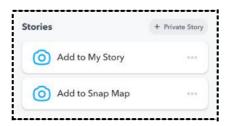
To remove someone or block them, go to the chat screen, tap and hold the contact's name, then tap 'Remove Friend' or 'Block

I Have a Privacy Question

Report Block Remove Friend

NO

Important!



If you add a post to Snap Map, your location will be seen regardless of **Ghost Mode being** on, everyone will be able to see this

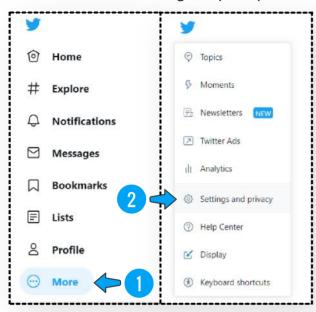
Twitter

Be careful when sharing your personal information online - it could be used by others to target you

Settings & Privacy

Click on 'More' at the bottom of the navigation pane

Next click on 'Settings and privacy'



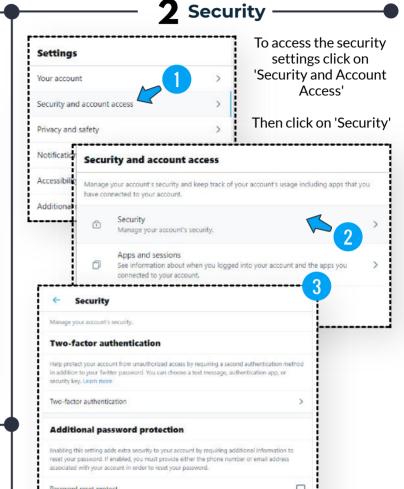
${f 3}$ Two-Factor Authentication

Once in the Security section you can set up 'Two-factor authentication'



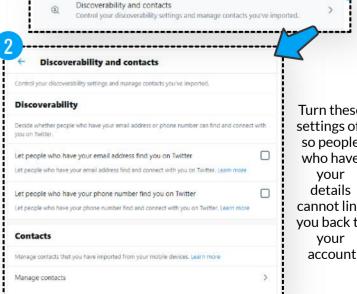
Activating multiple authentication methods is possible. A tick will verify if that method has been activated.

Turning this on can give you an extra layer of protection by requiring approval or an extra identification process - it stops prevents others who might have guessed or hacked your password from accessing your account

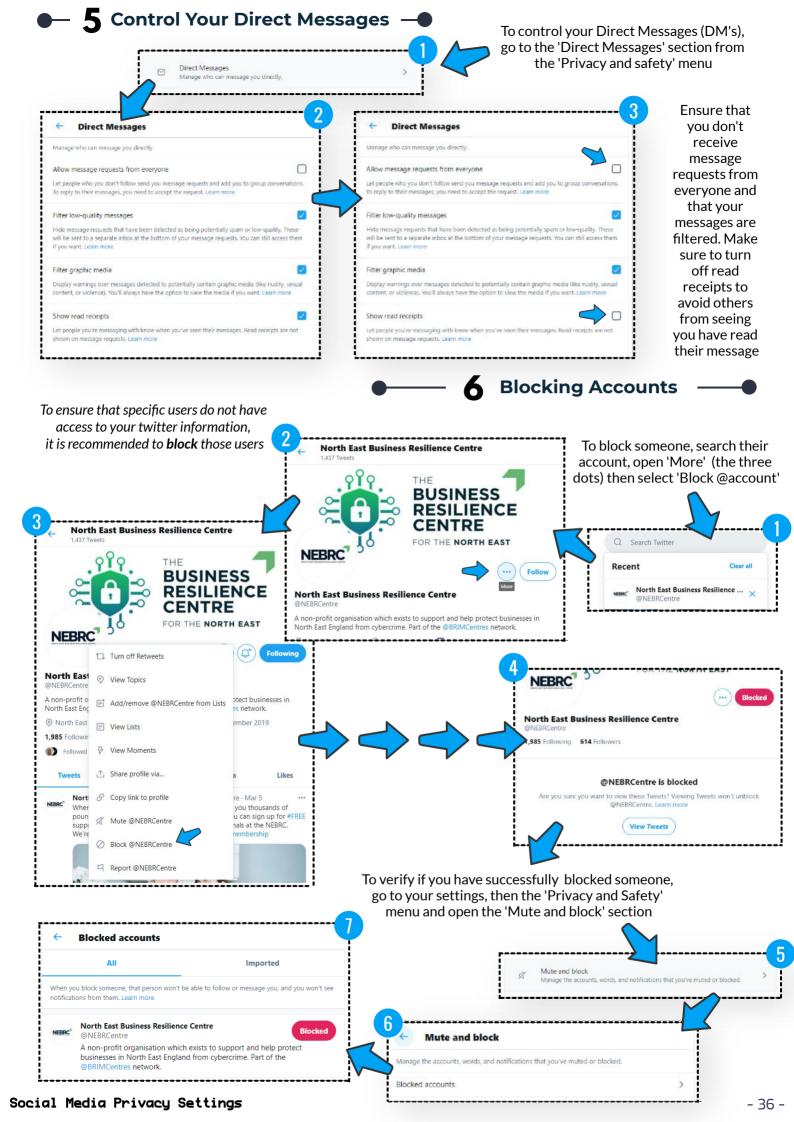


Discoverability and Contacts

To control who can find you, go to the 'Discoverability and contacts' section which can be found under 'Privacy and safety' menu



Turn these settings off so people who have your details cannot link you back to your



Discord

Be careful when sharing your personal information online - it could be used by others to target you



Privacy and Safety

Click on the settings button on the bottom left next to the sound icon, then click on 'Privacy & Safety'



Keep me safe will scan and block explicit content for you



Who Can Message or Add You

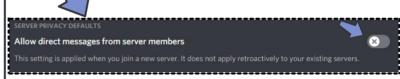
To change the settings for who can message you, go to 'Privacy and Safety'





Consider whether to let server members who aren't vour friends direct message you

Underneath that you can decide who can add you as a friend, you can even turn it off completely



Blocking



My friends are nice

O Do not scan



To block a user or chat, right click on them or it. and click 'Block'

This will mean they cannot direct message you

Create Your Own Server



Two-Factor Authentication

Enabling two-factor authentication means that your account requires a second process to log you in, this will take the form of a verification code sent directly to your mobile phone that you will be required to input before you can access your account

(2FA)



Go to 'My Account' in the settings menu, and click 'Enable Two-Factor Authentication'

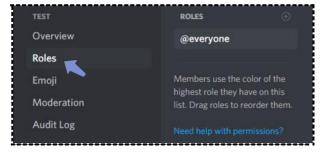
> Once this is enabled you can also include SMS Authentication

This is very important as it will alert you whenever someone attempts to log into your account, helping prevent it from being hacked

6 Roles and Permissions

To adjust people's roles, go to server settings by clicking on the name of your server and click on 'Roles'





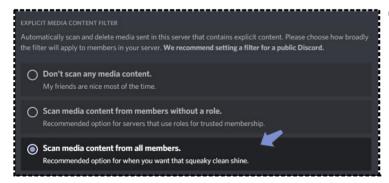
Roles control what your members can and can't do on your server

8 Turn On Explicit Filter

Discord can automatically filter uploads and delete those that seem inappropriate

To enable this go to the 'Moderation' menu, under 'Explicit Media Content Filter', then select 'Scan media content from all members'





10 Stalking Mutual Servers/Friends

Even if someone isn't friends with you, they can check whether you have mutual friends or servers with them

There isn't a way to turn this off, but keep it in mind

User Info Mutual Servers **Mutual Friends**

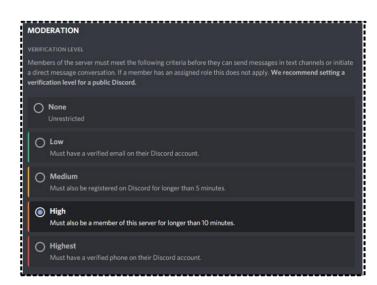
7 For Those Without Roles

For when a member doesn't have a role with permissions, add a verification level

Using this will help protect your server from spammers

Under 'Server Settings' click on 'Moderation' and then select the appropriate level





9 2FA for Moderation

This helps prevent people who gain access to a moderation or admin account from using it maliciously

Under 'Moderation' Scroll down and there is an option '2FA Requirement for moderation'



2FA REQUIREMENT FOR MODERATION

When enabled, this requires members with moderation powers to have two-factor authentication enabled on their account in order to take moderation actions (e.g. kick, ban, and delete message). This can help prevent malicious people who compromise a mod or admin's account from taking destructive actions. This setting can only be changed by the server owner if they have 2FA enabled on their account. Enable on your account.

Enable 2FA Requirement

LinkedIn

Be careful when sharing your personal information online - it could be used by others to target you

Settings & Privacy

Click on the 'Me' icon at the top of your LinkedIn page

Then click on 'Settings & Privacv'



Profile Pictures

Consider who you want to be able to see your profile picture

Sharing this to the public will make it easier to identify you

Account management

Account Management

If you want to make your account temporarily unavailable to others: click on 'Account management' on the left, and choose 'Hibernate account'

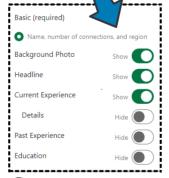
Merge accounts Hibernate account Close account

Public Profile

Edit your public profile Choose how your profile appears to non-logged in members via search



Under 'Visibility' click on 'Edit your public profile' here you can decide what you want someone who isn't your connection to see



Followers

Under 'Visibility' click on 'Followers', here you can set whether you want those r

who aren't connections to be able to follow you,

Followers Choose who can follow you and see your public updates

which will let them see your public updates

Last Name

To avoid people finding your and other accounts in your name, change your name to its abbreviated form



Under 'Visibility' click on 'Who can see your last name' this is only for those who are not a connection

Who can see your last name Choose how you want your name to appear

Disclaimer! Anyone who is a connection will still be Social Media Privacy Settings able to see your full name!

Personal Details

Click on 'Profile information' on the left, here you can change your personal details, consider not sharing your location



Sharing your location will put you and your valuables at risk, if you show that you're away on holiday, it means your house may be vacated and someone could break in without your knowledge

Sign In and Security

It is important to keep track of these in case someone else logs into vour account!

Two-step verification is important to protect your account from others!

On the left click on 'Sign in & Security' here you can see:



Visibility

To make it harder to be recognised, click on 'Visibility' on the left then turn on 'Anonymous LinkedIn Member



Profile viewing options

Choose whether you're visible or viewing in private mode

Story viewing options

This makes you anonymous when viewing other people's profile and story

The option right under does the same but in this case it's for people's stories. This can be turned to anonymous too

Mentions or Tags

To change whether people can tag you in their content or not, go to 'Visibility' and then 'Mentions or Tags' and select 'No'



Profile Discovery

Under 'Visibility' there are two options, 'Profile discovery using email address' and 'Profile discovery using phone number', consider changing these to nobody, to make yourself less easy to be found

Profile discovery using email address Choose who can discover your profile if they haven't connected with you, but have your email address	Change Nobody
Profile discovery using phone number Choose who can discover your profile if they haven't connected with you, but have your phone number	Change Nobody

12 Email Address

To set your account so that others cannot see your email address:

Under 'Visibility' click on 'Who can see of download your email address'

Who can see or download your email address

Choose who can see your email address on your profile and in approved apps or download it in their data export

Set this to 'Only visible to me' and select 'No' where it asks whether to allow someone to download your email address





15 Public Posts

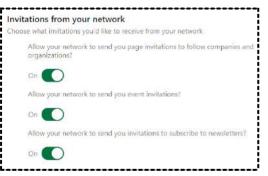
Under 'Public Posts' there's an option about who can follow you, turn this to friends



There are more options on this page regarding who can do what to your public profile

This is important to consider because you don't want people you don't know commenting on your profile

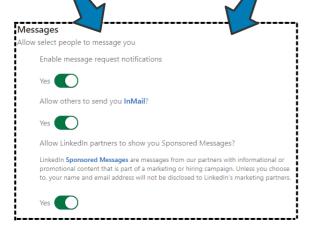
17 Network Invitations



You can change whether or not your network can send you connections by going to the 'Communications' menu and then into the 'Invitations from your network'

18 Messages

Under 'Communications' click on 'Messages' consider who you want to allow to message you Turn this off to avoid threatening messages from those who aren't connected



- 13 Connections

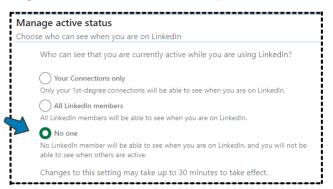
To change your settings to stop people from viewing the people you connect with:

Change 'Who can see your connections' to 'Only you'

Who can see your connections Choose who can see your list of connections		
Who can see your connections displayed on your profile Only you ▼		
Other members will still be able to see connections that have endorsed you or any connections they share with you. If you don't want your endorsements visible, switch your option to Only you. Learn more		

14 Active Status

To change whether people can see when you're active, go to 'Manage active status' under 'Visibility' and select 'No one'



16 Who Can Reach You

Under 'Communications' click on 'Invitations to connect' here you can consider who can offer to connect with you, since you need to accept the request, you don't need to change it

Who can reach you
Manage who you'd like to get communications from
Invitations to connect Choose who can connect with you
Everyone on LinkedIn (recommended) Only people who know your email address or appear in your "Imported Contacts" list Only people who appear in your "Imported Contacts" list

19 Messaging

Turning off read receipts and typing indicators can hide when you have read a message

Do this through the 'Communications' menu, by clicking on 'Messaging experience' and then 'Read receipts and typing indicators' and turning this off



Sources

Log In

- To check your password strength: https://howsecureismypassword.net/
- https://www.ncsc.gov.uk/collection/top-tips-for-staying-secure-online/password-managers
- https://authy.com/quides/
- https://www.ncsc.gov.uk/cyberaware

Social Media

- https://www.ncsc.gov.uk/guidance/social-media-how-to-use-it-safely
- www.internetmatters.org/parental-controls/social-media/
- https://www.internetmatters.org/about-us/our-partners/facebook-internet-matters-corporate-partner/
- https://www.facebook.com/safety
- https://www.internetmatters.org/resources/whatsapp-safety-a-how-to-guide-for-parents/

Securing Your Browser

- https://www.getsafeonline.org/software/web-browsers/

Security

- https://support.apple.com/en-gb/HT203977
- https://www.androidauthority.com/backup-android-phone-708622/
- https://www.net-aware.org.uk
- https://www.internetmatters.org/resources/downloading-viruses/
- https://uk.pcmag.com/how-to/46435/how-to-take-a-screenshot-on-any-device
- https://www.ncsc.gov.uk/cyberaware/home
- https://www.getsafeonline.org/protecting-your-computer/Backups/
- https://computing.which.co.uk/hc/en-gb/articles/208270025-How-to-factory-reset-a-computer
- https://www.internetmatters.org/advice/
- https://www.internetmatters.org/parental-controls/

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