

## Enabling accessibility features

This guide was created by the **Aphasia Tech Hub**.

Have more **questions** or would like a **personal consult** with a member of our team?

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## About this guide

This **guide** is about **texting** on an **iPhone**.

**iOS** is the **operating system** for **iPhone**.

**Accessibility features** make your phone easier to use.

To **use** this **guide** you must **have** a **smart phone**.

Your **smart phone** must **use** the **iOS operating system**.

This **guide** has a **glossary**.

The **meaning** of **some words** is in the **glossary**.

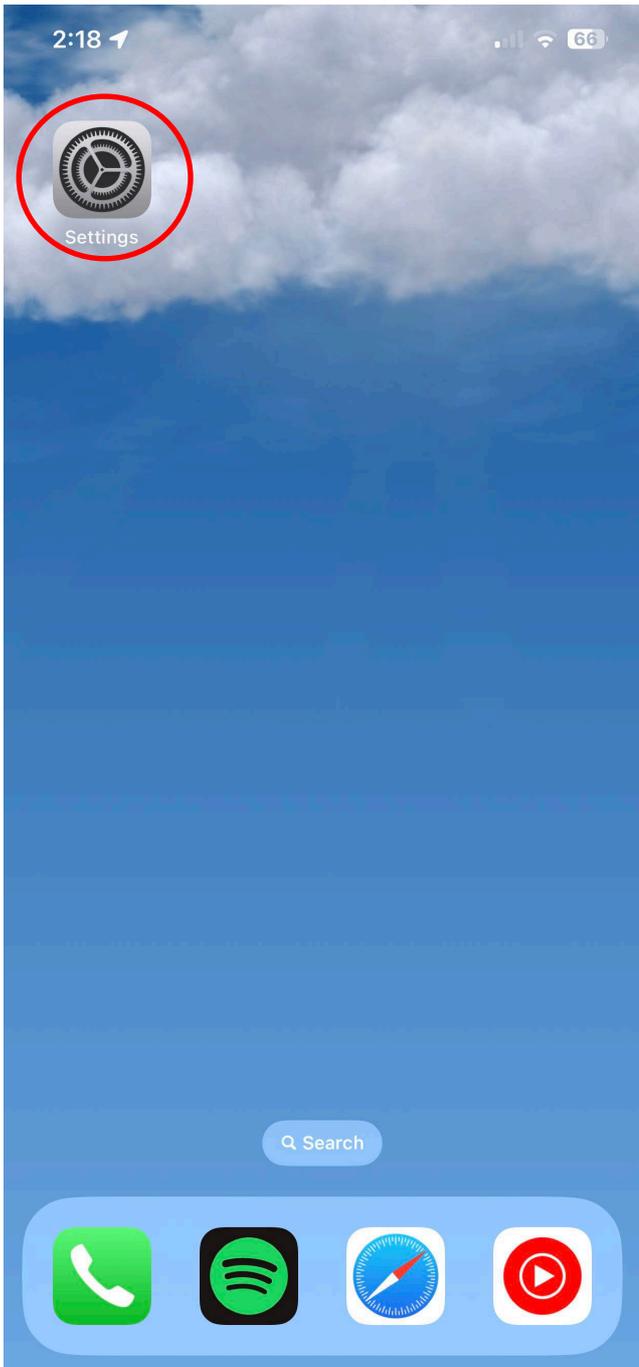
The **glossary** is at the **end** of this **guide**.

## Symbols

Common symbols in this guide:

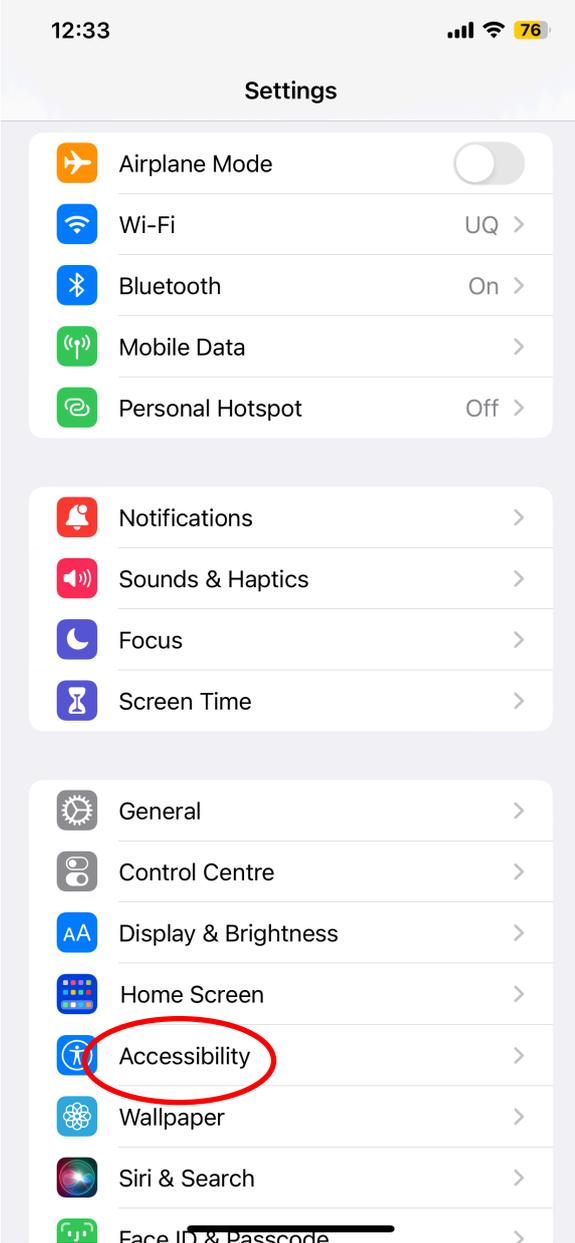
	<p><b>Tap or look here</b></p>
	<p>Shows <b>where</b> on the picture the <b>object</b> or item is</p>
	<p><b>Drag finger down</b> screen</p>

## Enable voiceover



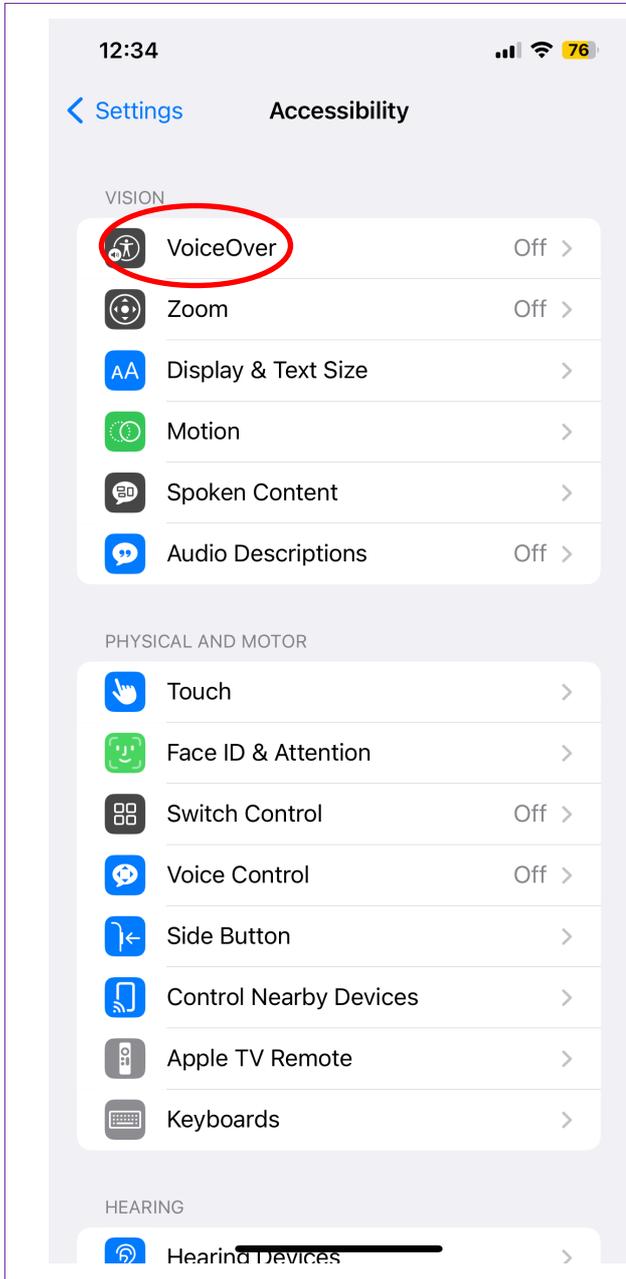
The screenshot shows an iPhone home screen with a blue sky background. At the top, the time is 2:18, and the battery level is 66%. The Settings app icon is circled in red. At the bottom, there is a search bar and a dock with icons for Phone, Spotify, Safari, and YouTube.

Tap 

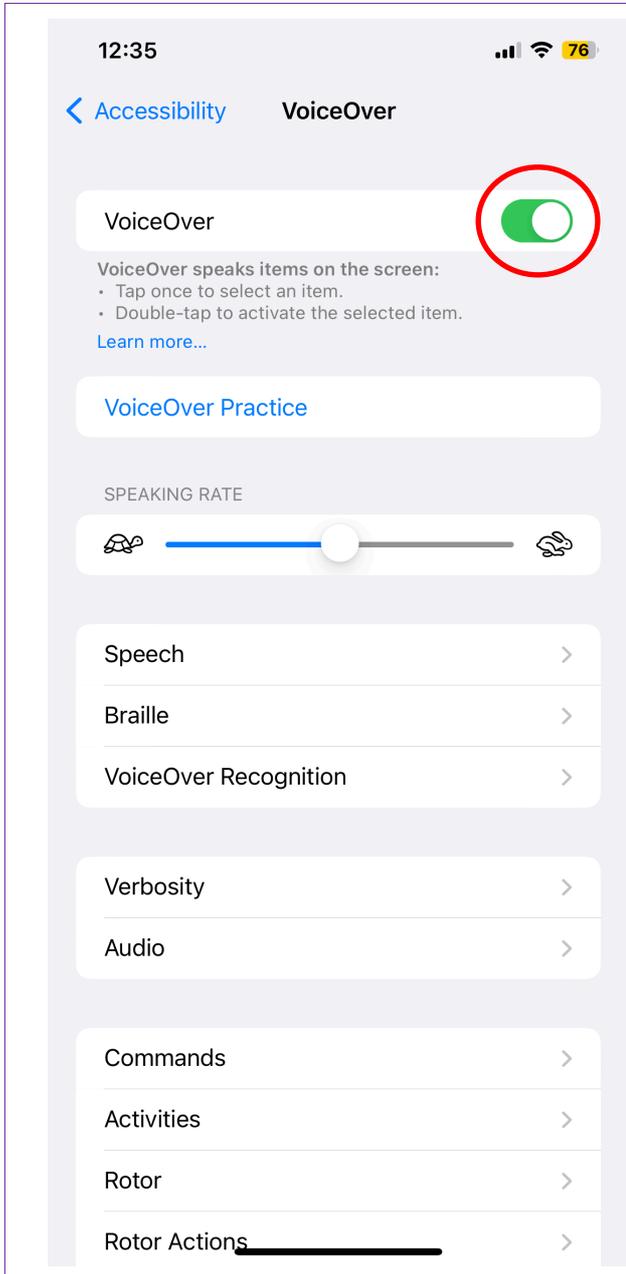


The screenshot shows the 'Settings' app on an iPhone. The 'Accessibility' option is circled in red. The status bar at the top shows the time as 12:33, signal strength, Wi-Fi, and a battery level of 76%. The settings list includes: Airplane Mode (off), Wi-Fi (UQ >), Bluetooth (On >), Mobile Data (>), Personal Hotspot (Off >), Notifications (>), Sounds & Haptics (>), Focus (>), Screen Time (>), General (>), Control Centre (>), Display & Brightness (>), Home Screen (>), Accessibility (>), Wallpaper (>), Siri & Search (>), and Face ID & Passcode (>).

**Tap accessibility**



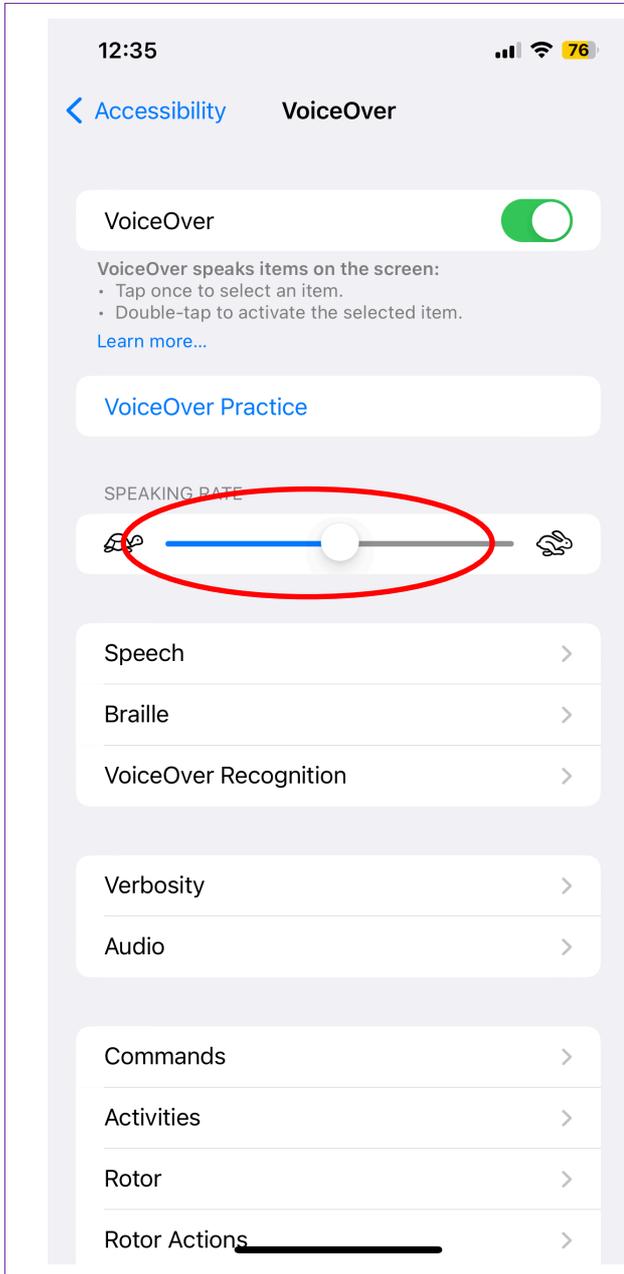
**Tap VoiceOver**



Tap the  so it turns green.

 means **off**

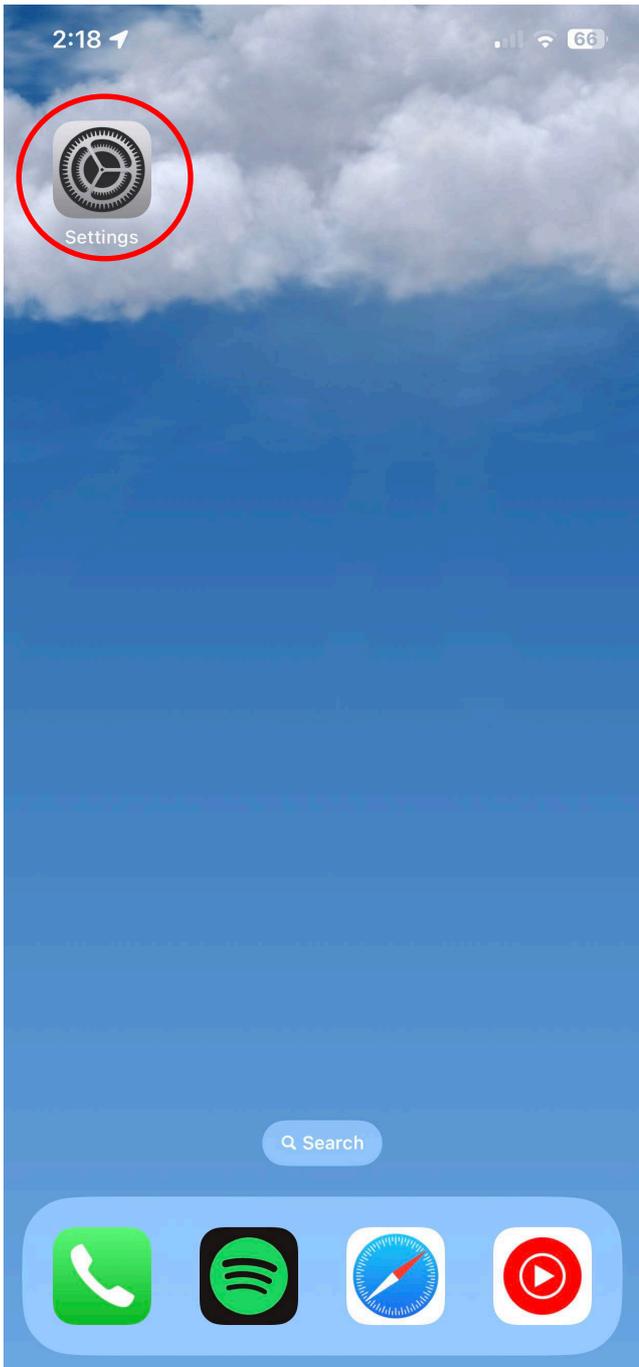
 means **on**



### Adjust the speaking speed on the slider

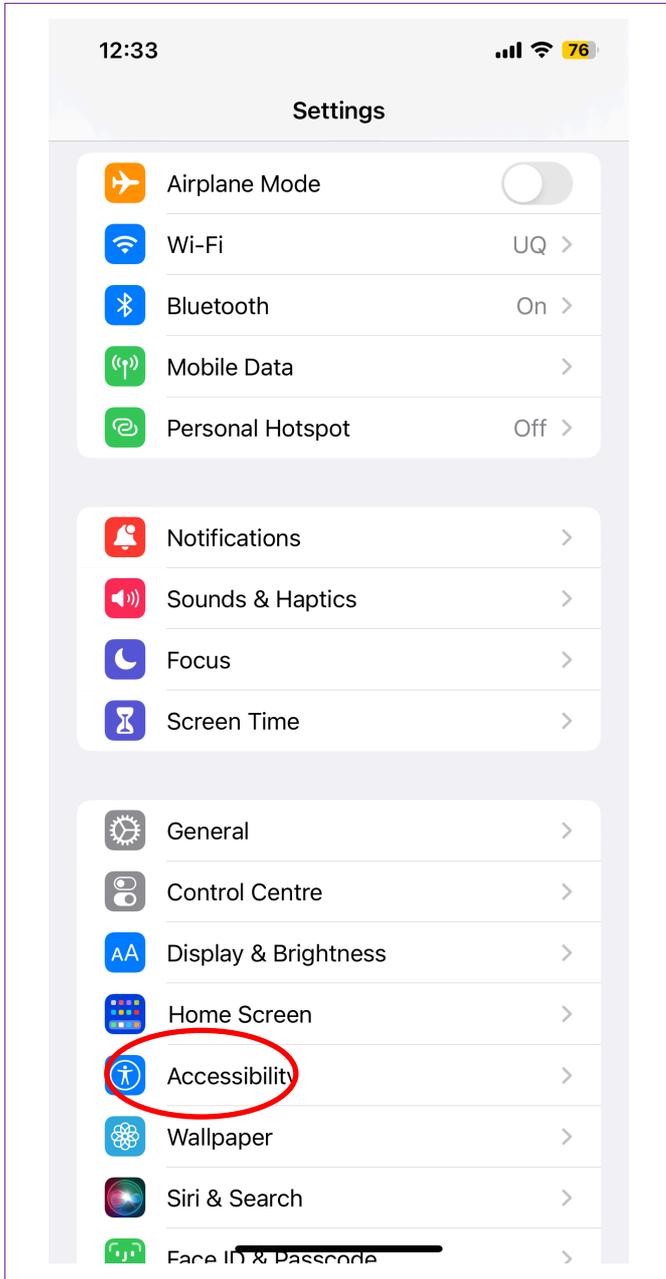
- **Slide toward the turtle for slower speech**
- **Slide toward the rabbit for faster speech**

## Enable zoom

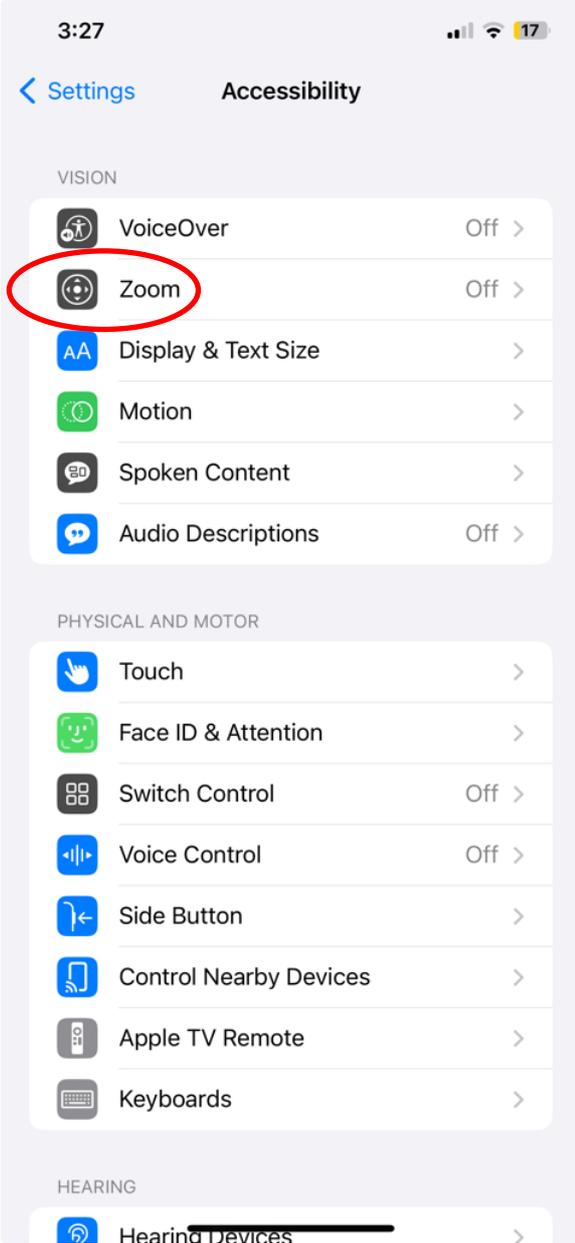


The screenshot shows an iPhone home screen with a blue sky background. At the top, the time is 2:18, and the battery level is 66%. The Settings app icon is circled in red. At the bottom, there is a search bar and a dock with icons for Phone, Spotify, Safari, and YouTube.

Tap 

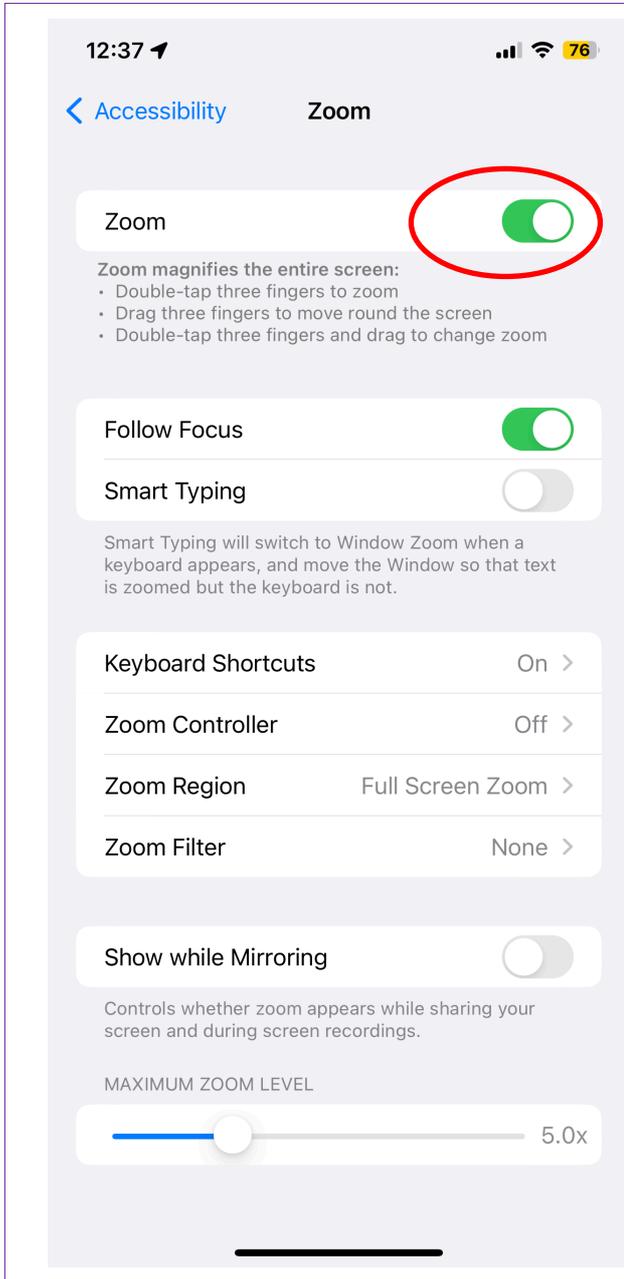


## Tap accessibility



The screenshot shows the iPhone 'Accessibility' settings page. The 'VISION' section is expanded, showing options like VoiceOver, Zoom, Display & Text Size, Motion, Spoken Content, and Audio Descriptions. The 'Zoom' option is circled in red. Below this, the 'PHYSICAL AND MOTOR' section is visible with options like Touch, Face ID & Attention, Switch Control, Voice Control, Side Button, Control Nearby Devices, Apple TV Remote, and Keyboards. The 'HEARING' section is partially visible at the bottom with 'Hearing Devices'.

**Tap Zoom**



Tap the  so it turns green

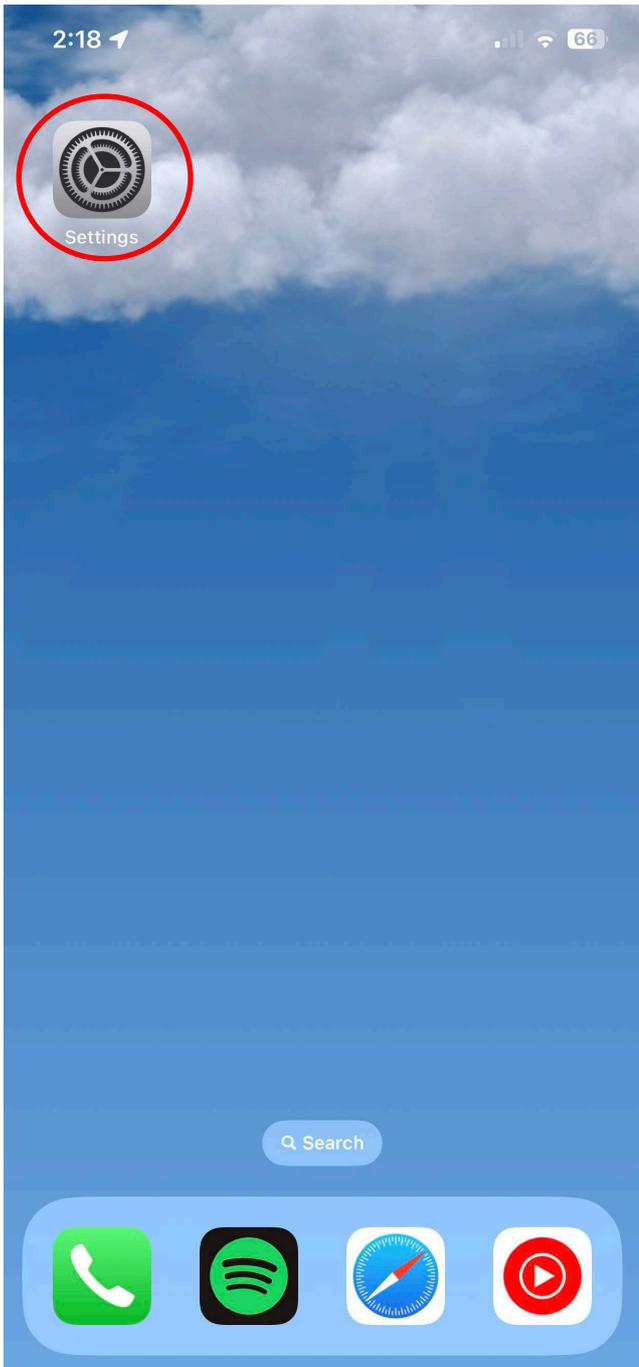
 means **off**

 means **on**

The **screen will zoom in**

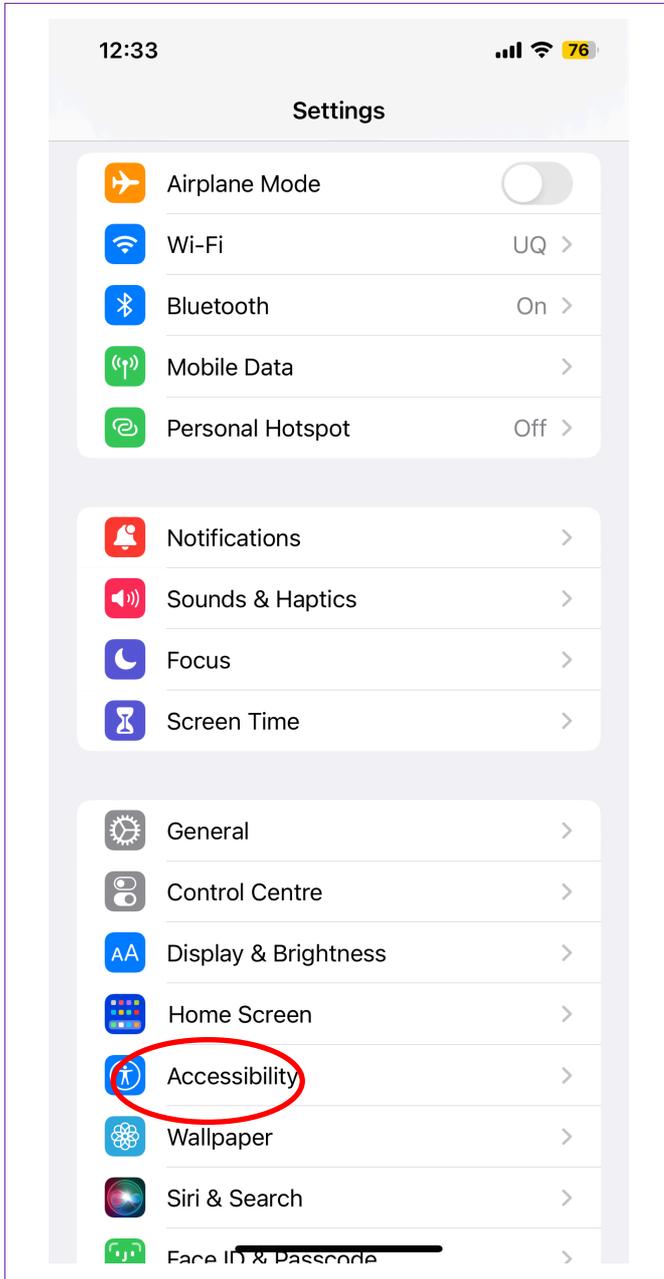
- **Use 3 fingers to move around the screen**
- **Double tap 3 fingers to zoom out**

## Change display & text size

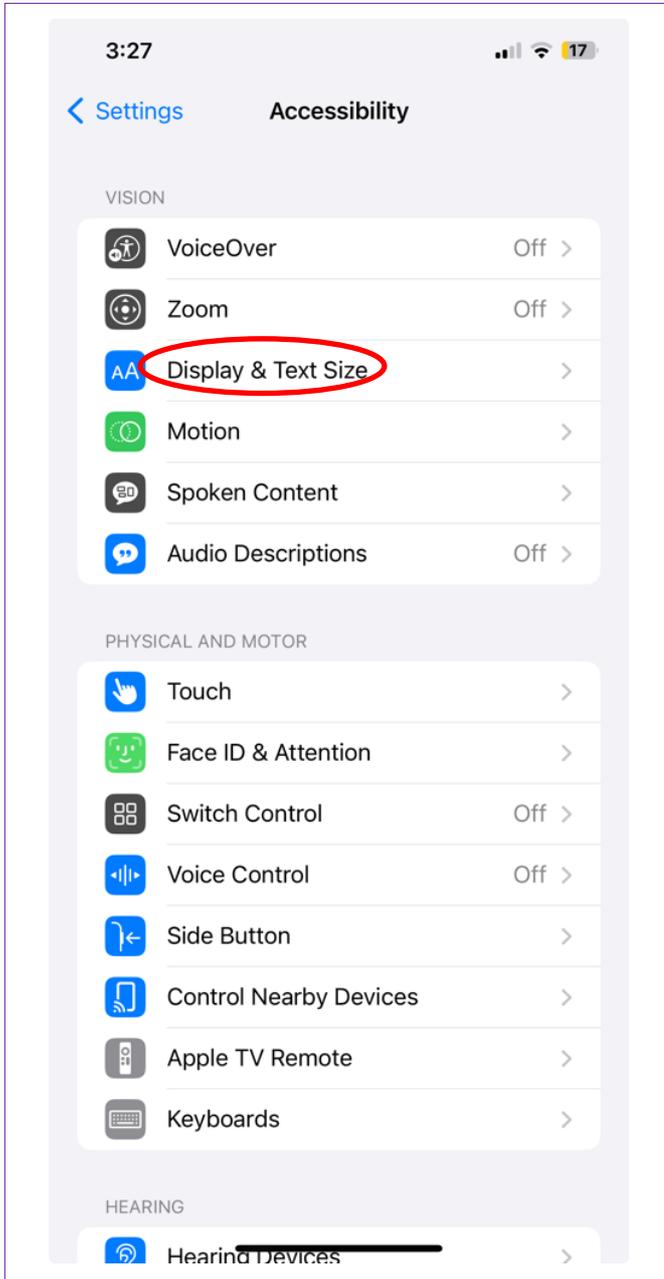


The screenshot shows an iPhone home screen with a blue sky background. At the top, the time is 2:18, and the battery level is 66%. The Settings app icon is circled in red. At the bottom, there is a search bar and a dock with icons for Phone, Spotify, Safari, and YouTube.

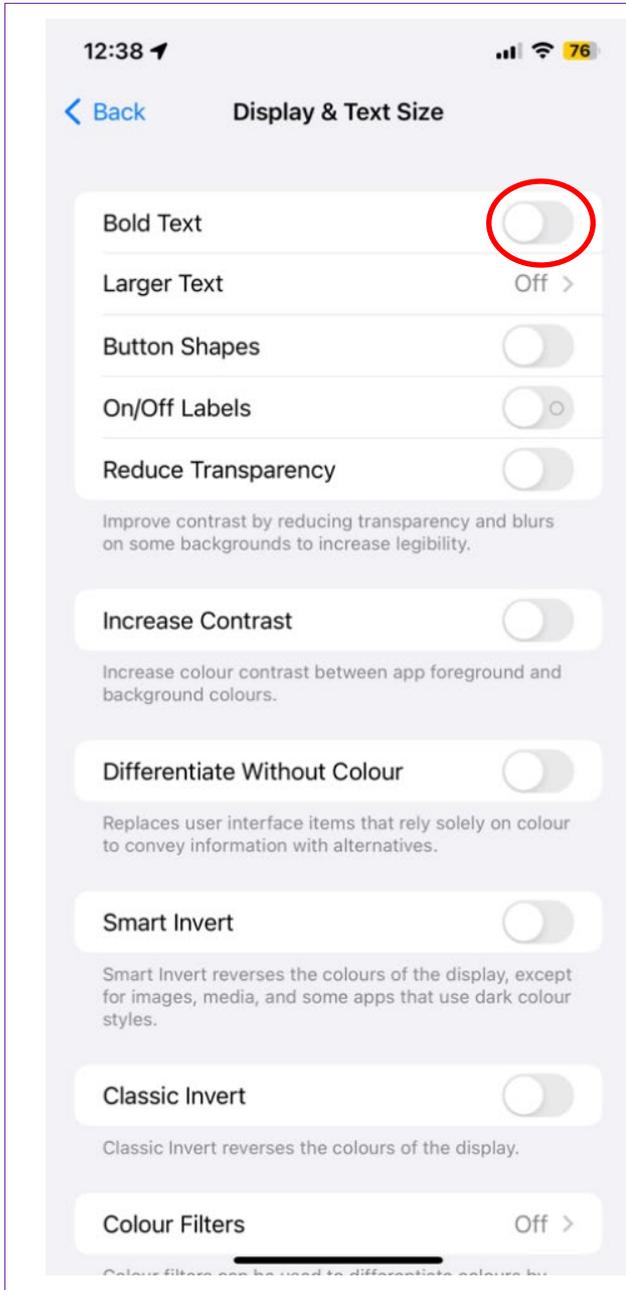
Tap 



## Tap accessibility



**Tap Display & Text Size**



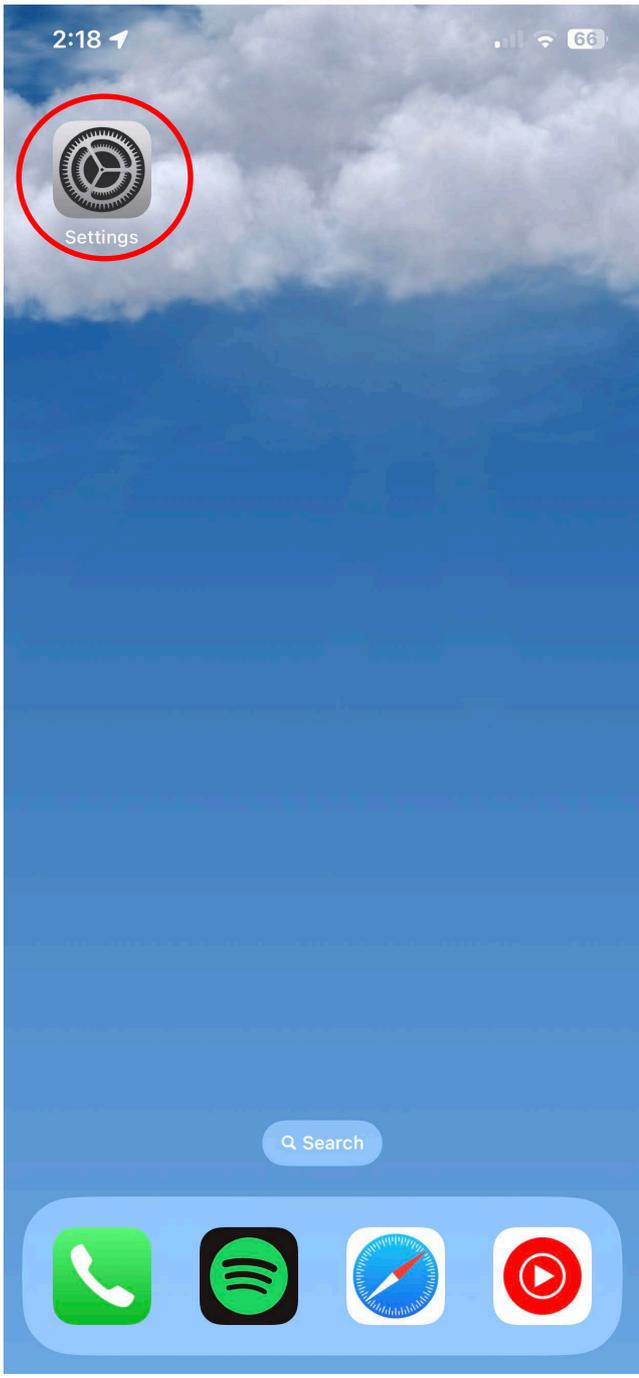
Tap the  for the **features** you want:

- Larger Text – Make words bigger
- Reduce Transparency – This can make words and pictures clearer

 means **off**

 means **on**

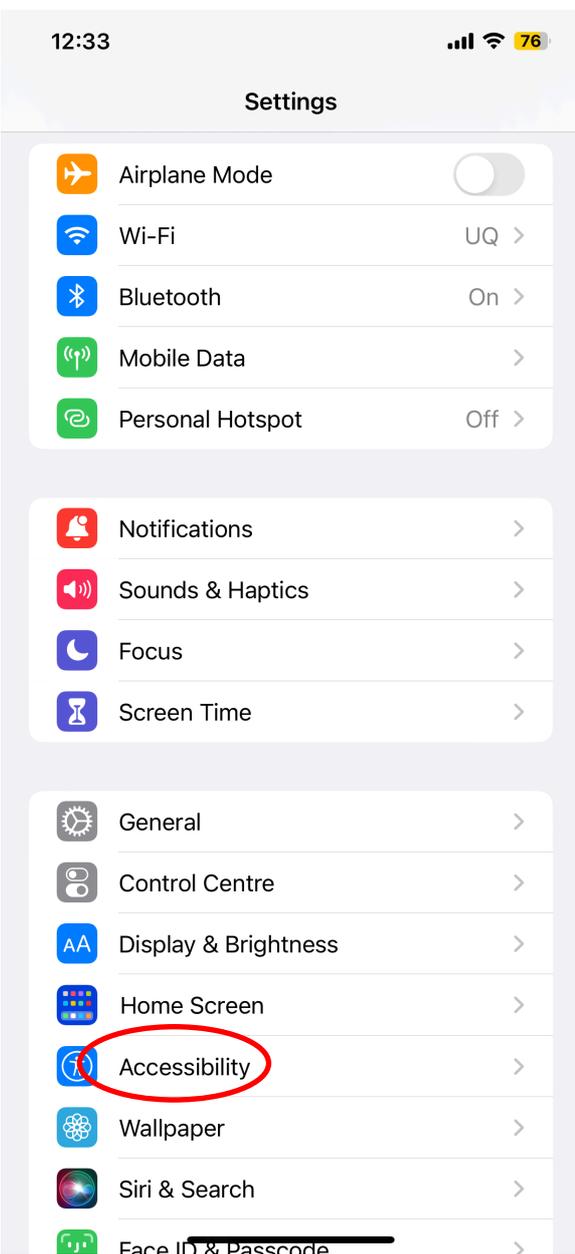
## Enable spoken content



2:18

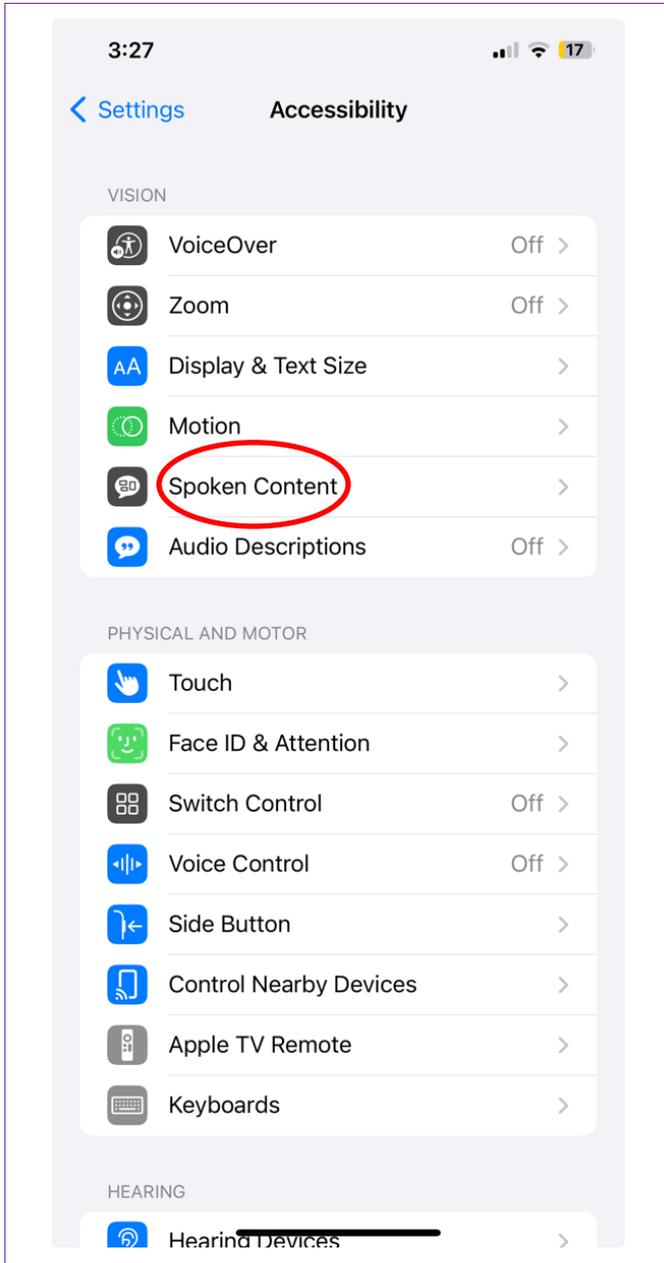
Settings

Tap 

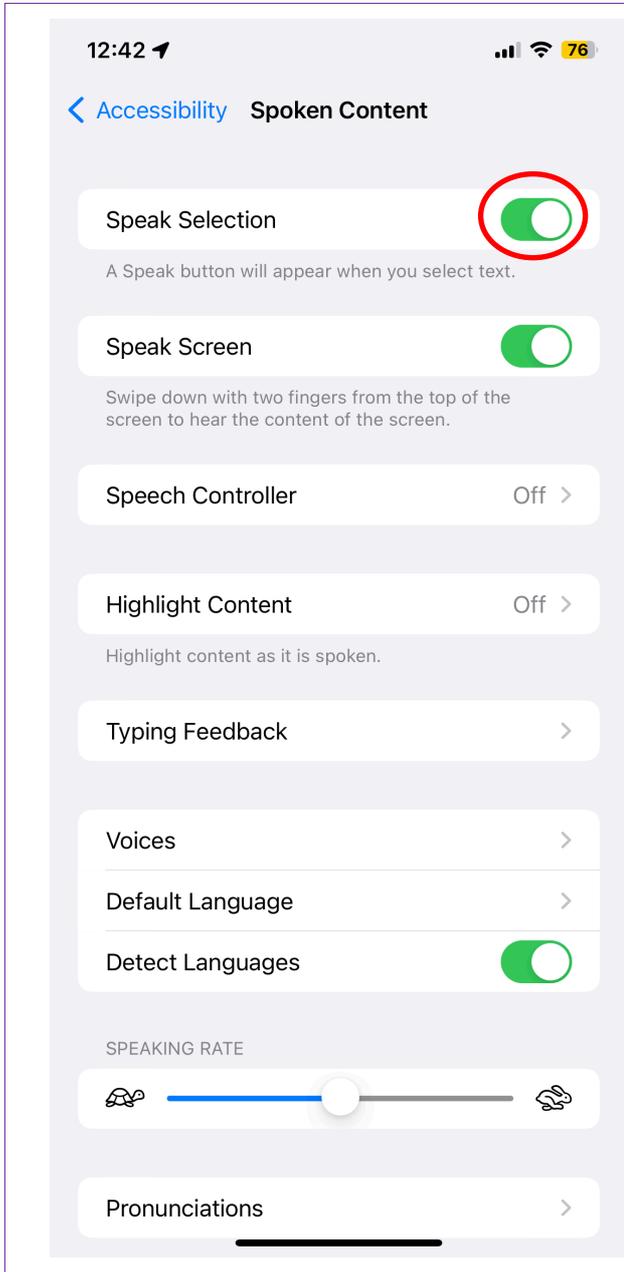


The image shows a screenshot of an iPhone's Settings application. The status bar at the top displays the time as 12:33, signal strength, Wi-Fi, and a battery level of 76%. The 'Settings' title is centered at the top of the app. The settings list includes: Airplane Mode (toggle off), Wi-Fi (UQ >), Bluetooth (On >), Mobile Data (>), Personal Hotspot (Off >), Notifications (>), Sounds & Haptics (>), Focus (>), Screen Time (>), General (>), Control Centre (>), Display & Brightness (>), Home Screen (>), Accessibility (circled in red, >), Wallpaper (>), Siri & Search (>), and Face ID & Passcode (>).

**Tap accessibility**



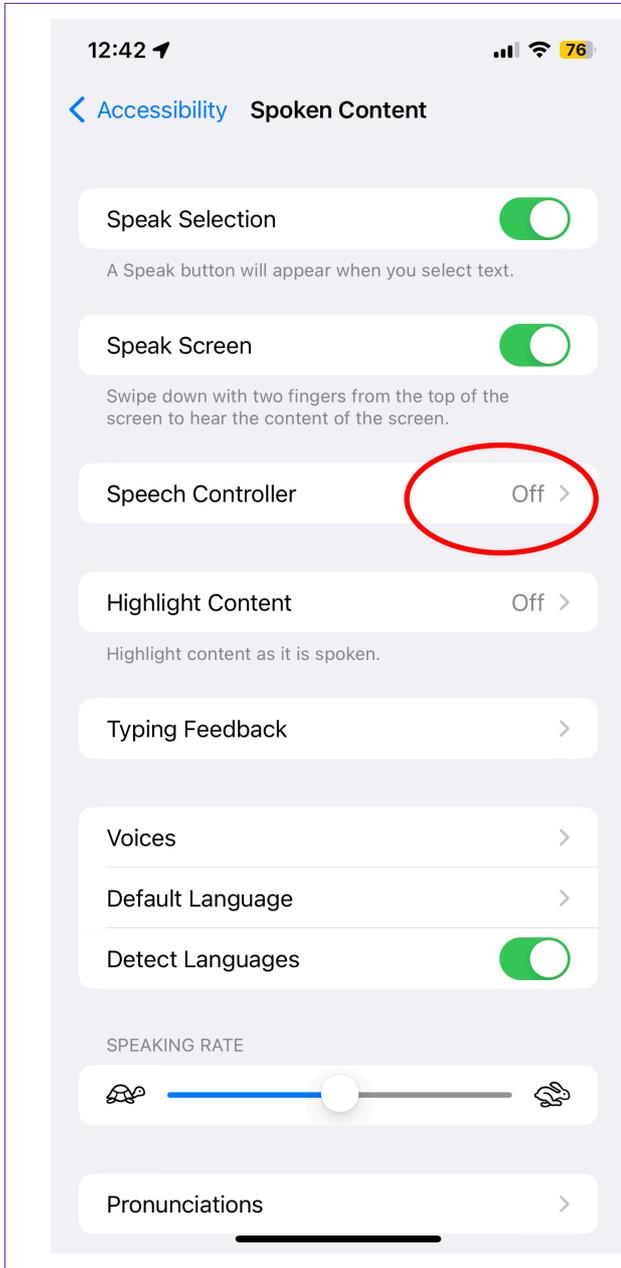
**Tap Spoken Content**



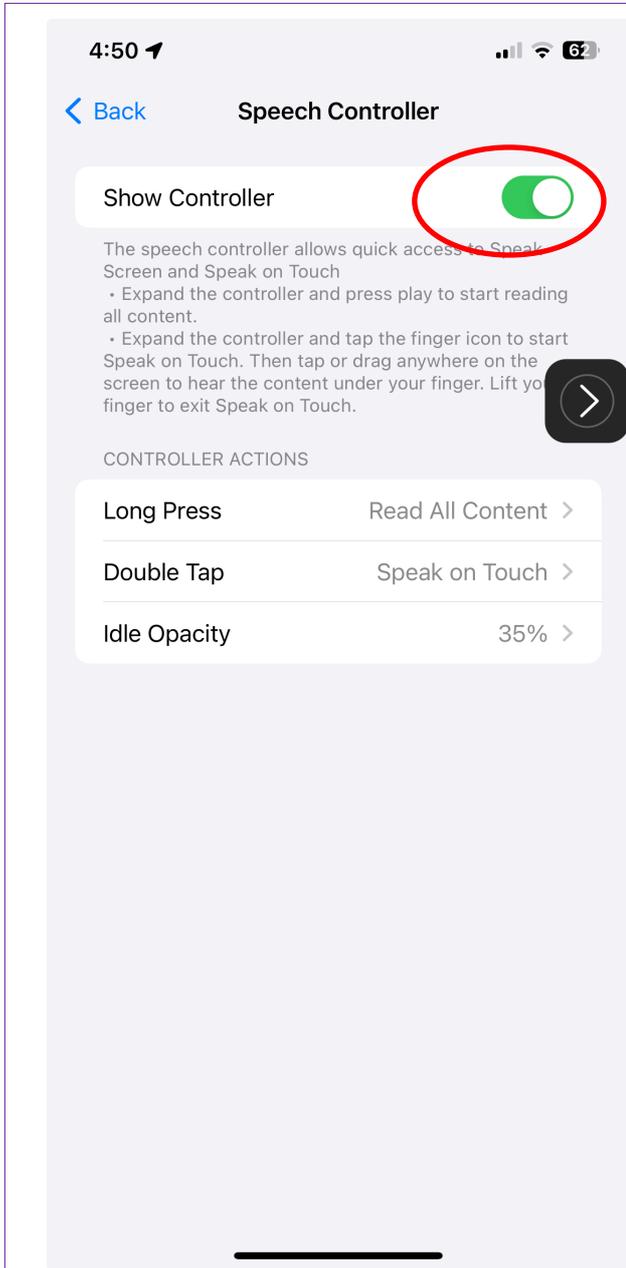
Tap the  for **Speak Screen** so it **turns green**.

 means **off**

 means **on**



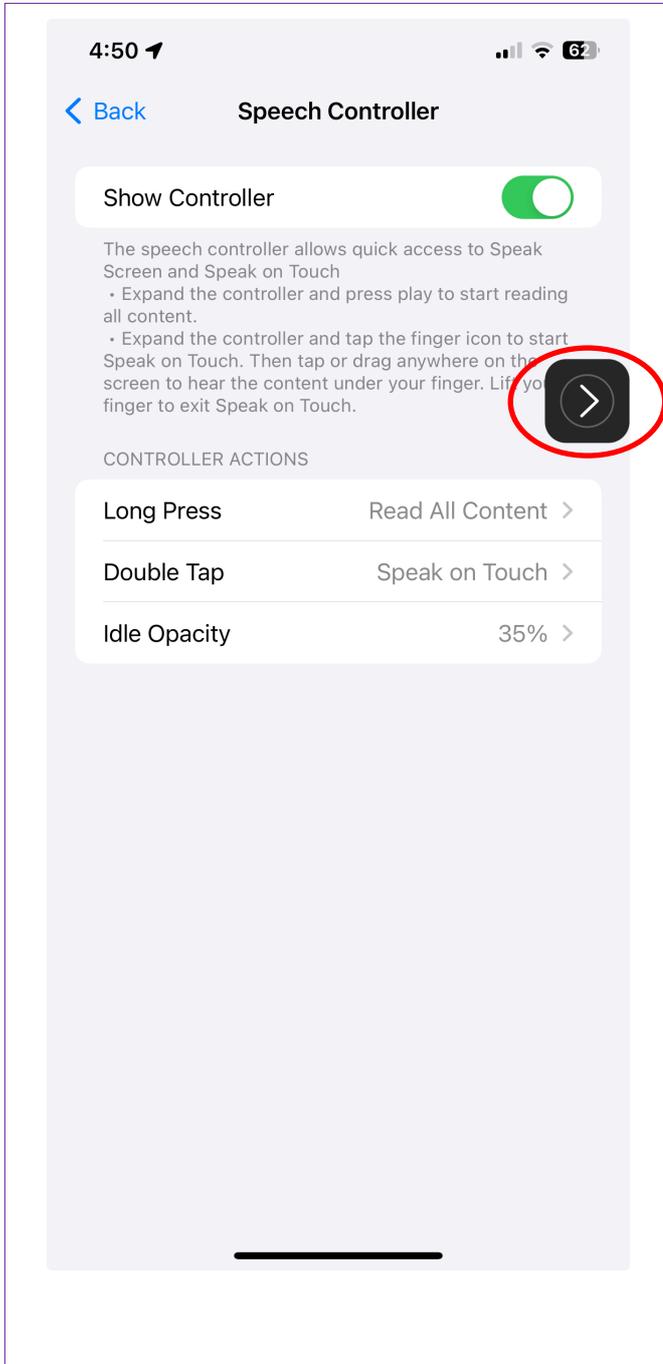
## Tap speech controller



Tap the  for **show controller** so it **turns green**

 means **off**

 means **on**



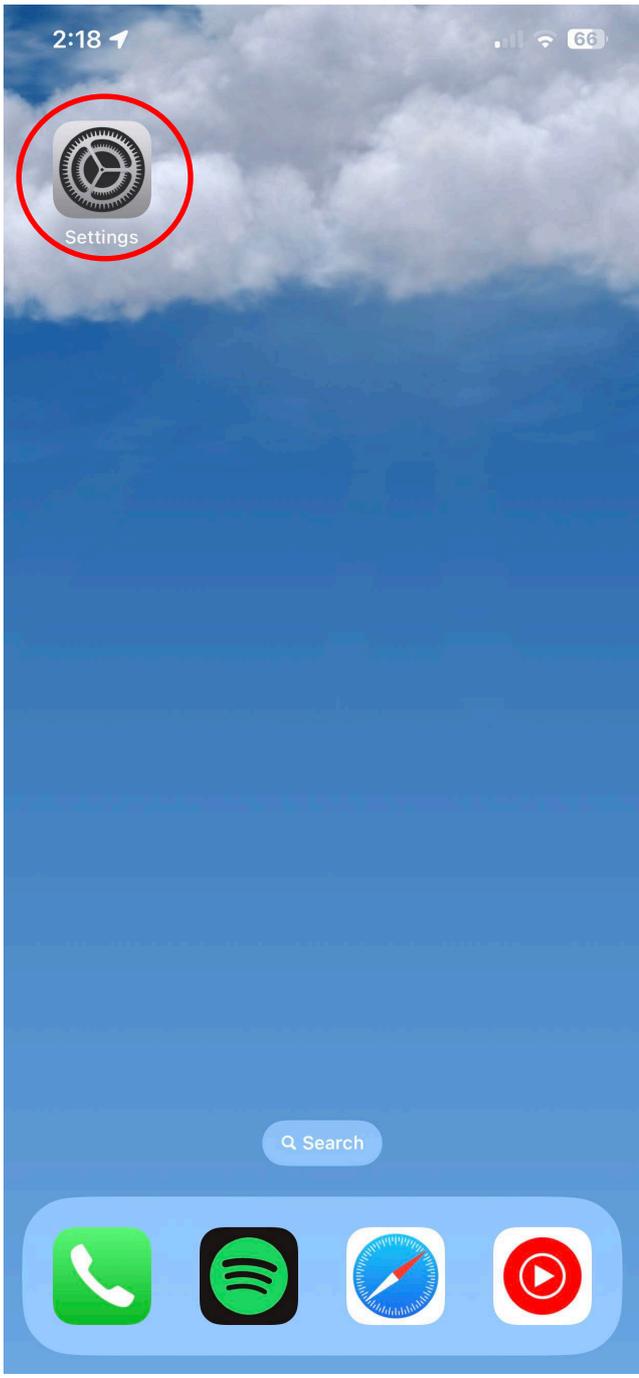
You will **see a black box. Tap the black box**



**Tap the finger to select the text you want narrated**

**Tap play to narrate all text on screen**

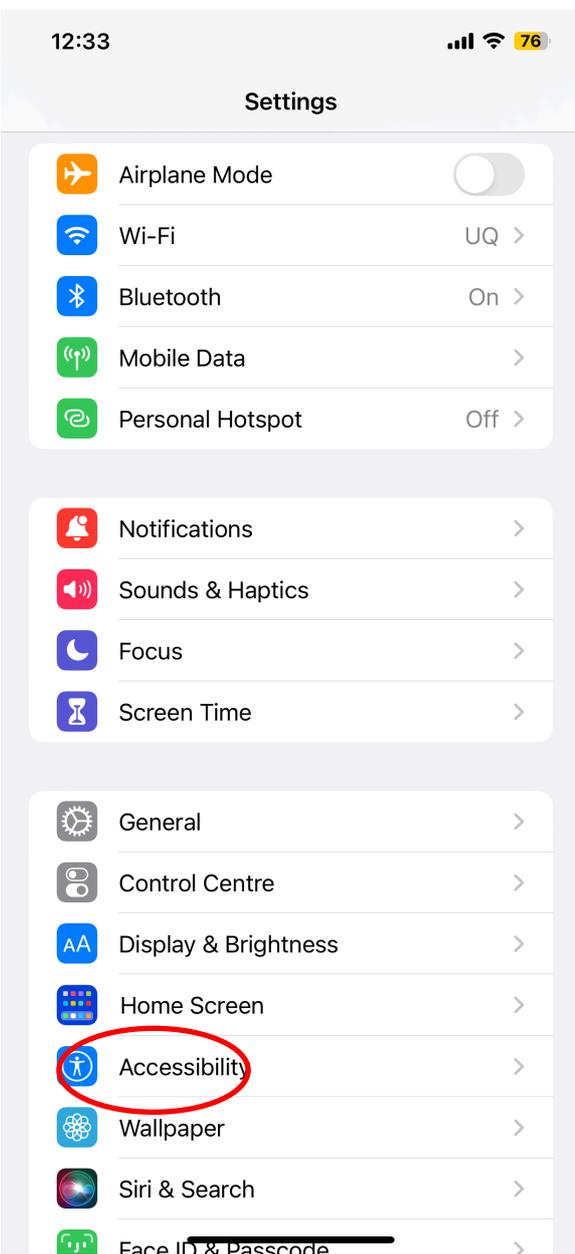
## Enable reachability



2:18

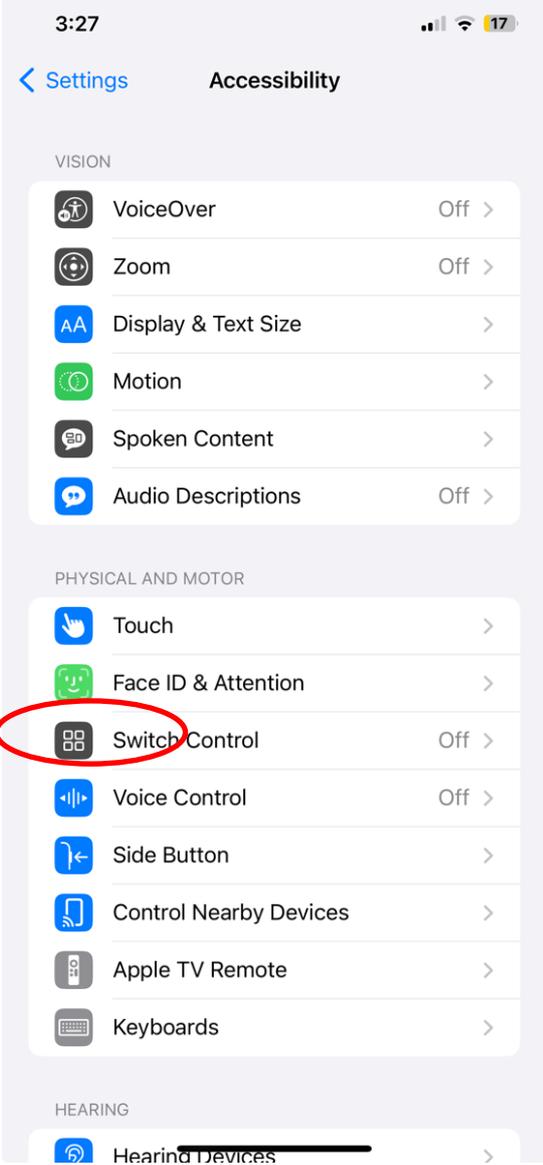
Settings

Tap 



The screenshot shows the iPhone Settings app. The 'Accessibility' option is circled in red. The settings listed are: Airplane Mode (off), Wi-Fi (UQ), Bluetooth (On), Mobile Data, Personal Hotspot (Off), Notifications, Sounds & Haptics, Focus, Screen Time, General, Control Centre, Display & Brightness, Home Screen, Accessibility, Wallpaper, Siri & Search, and Face ID & Passcode.

**Tap accessibility**



The screenshot shows the iPhone Accessibility settings page. The 'Switch Control' option is circled in red. The text 'Tap on Touch' is positioned to the right of the screenshot.

3:27

< Settings Accessibility

VISION

- VoiceOver Off >
- Zoom Off >
- Display & Text Size >
- Motion >
- Spoken Content >
- Audio Descriptions Off >

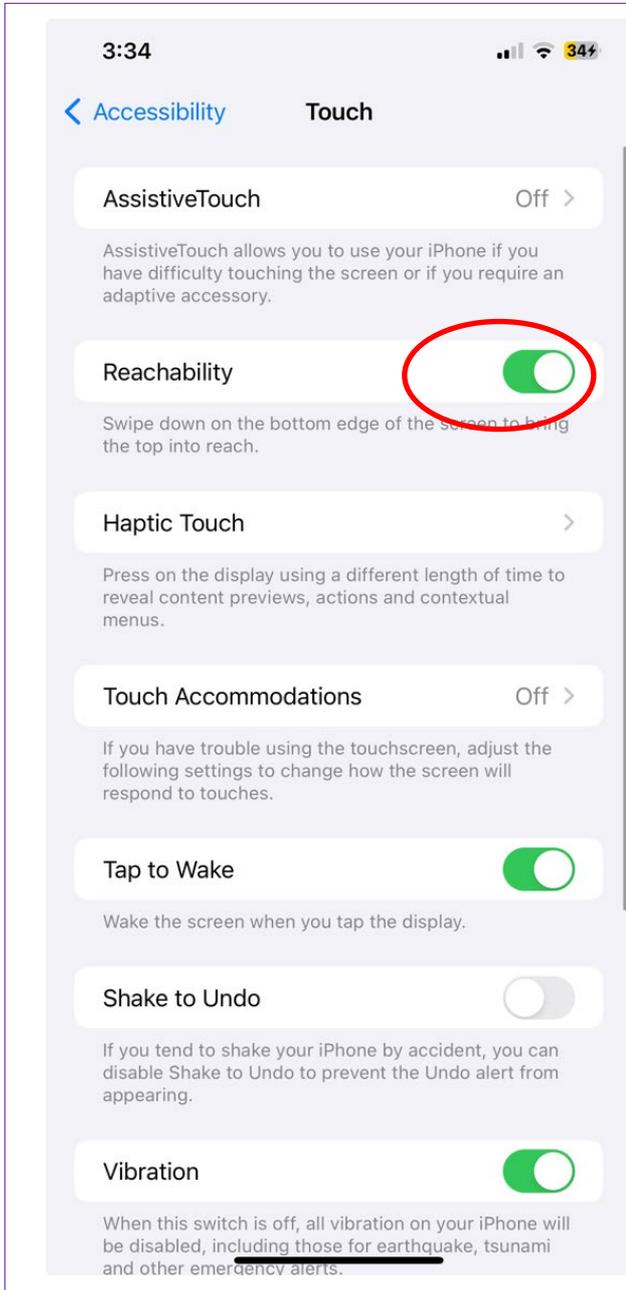
PHYSICAL AND MOTOR

- Touch >
- Face ID & Attention >
- Switch Control Off >**
- Voice Control Off >
- Side Button >
- Control Nearby Devices >
- Apple TV Remote >
- Keyboards >

HEARING

- Hearing Devices >

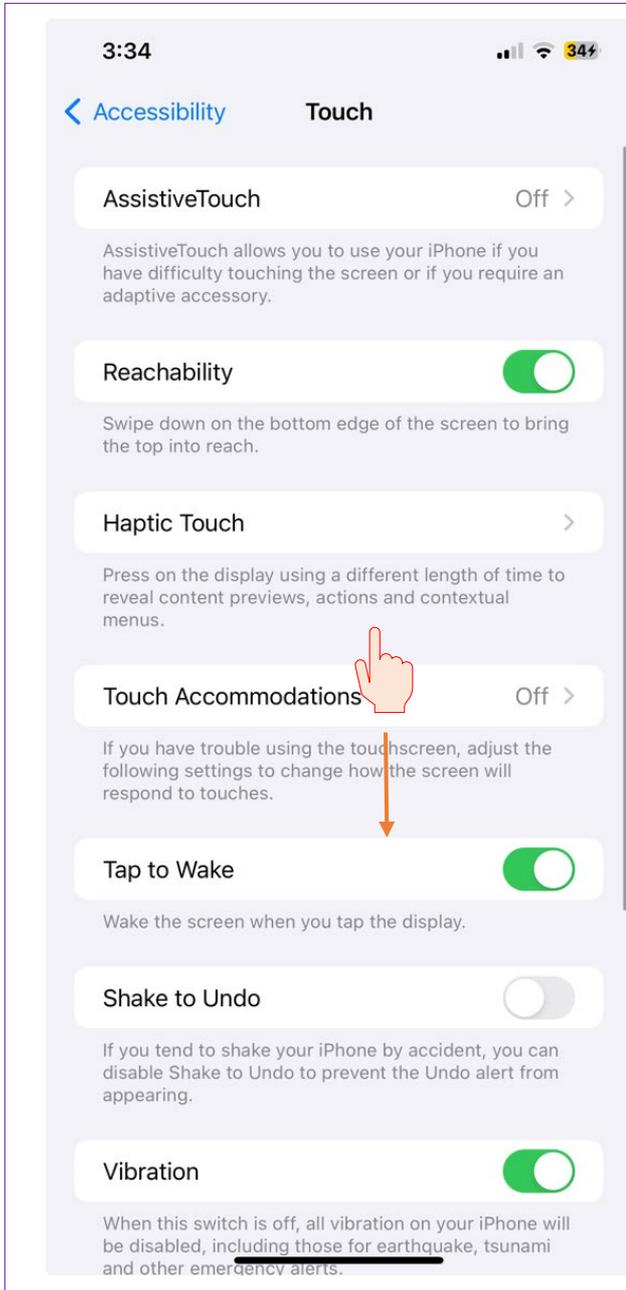
**Tap on Touch**



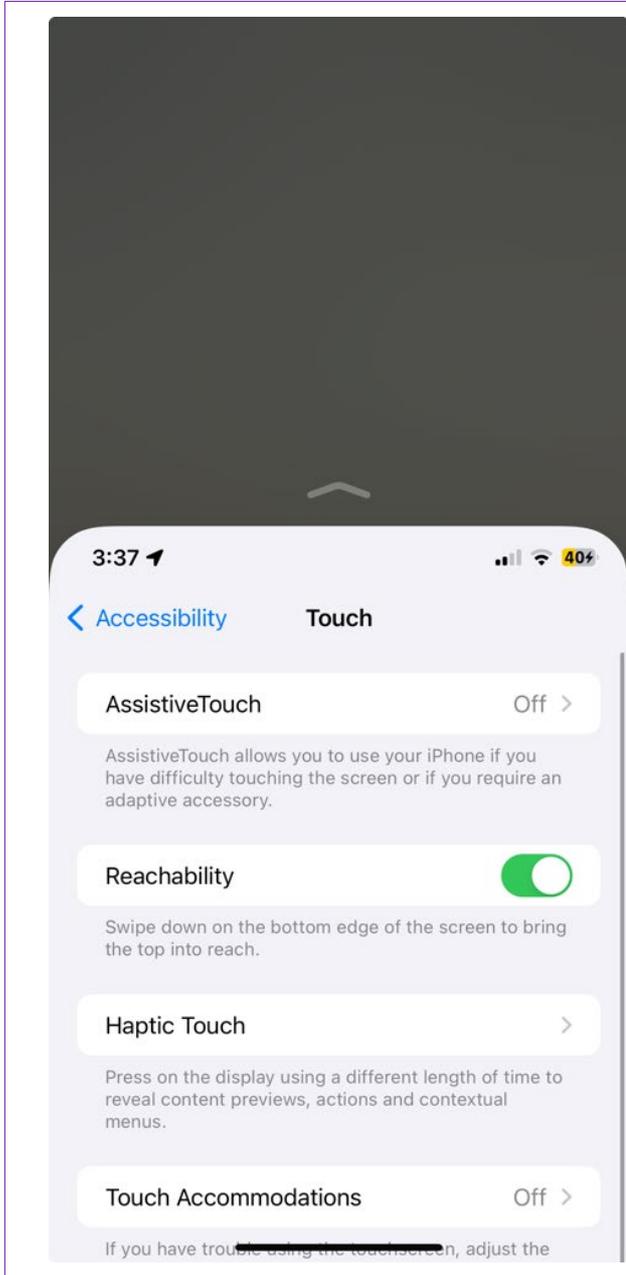
Tap the  for **Reachability** so it turns **green**.

 means **off**

 means **on**



**Swipe down on the bottom of your phone**



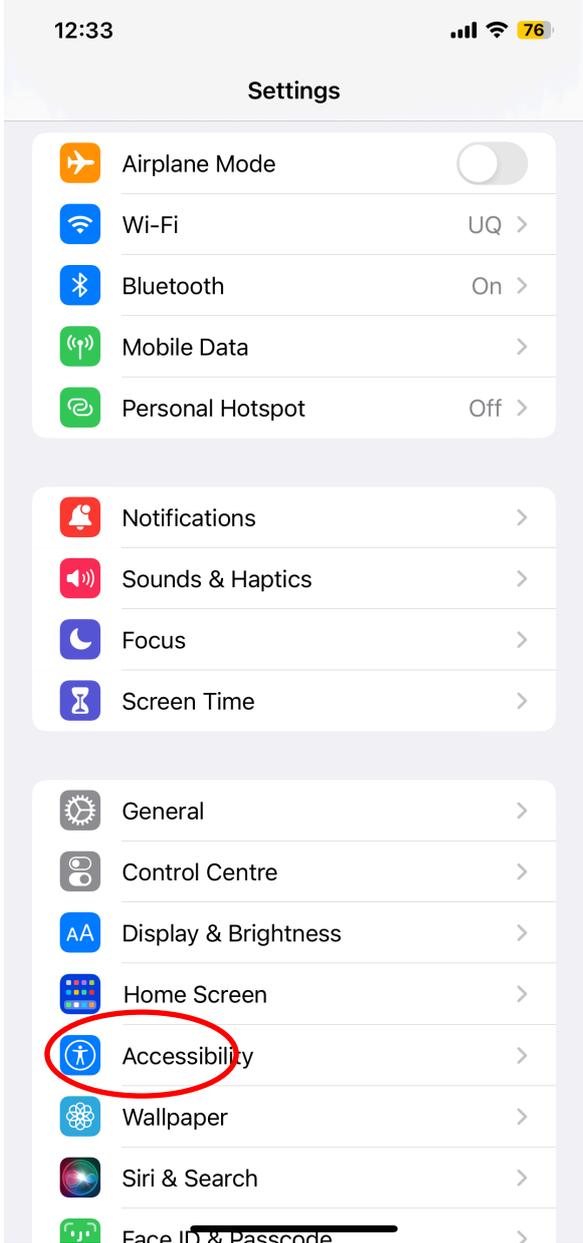
The **top of the screen** will come down

## Enable voice controls



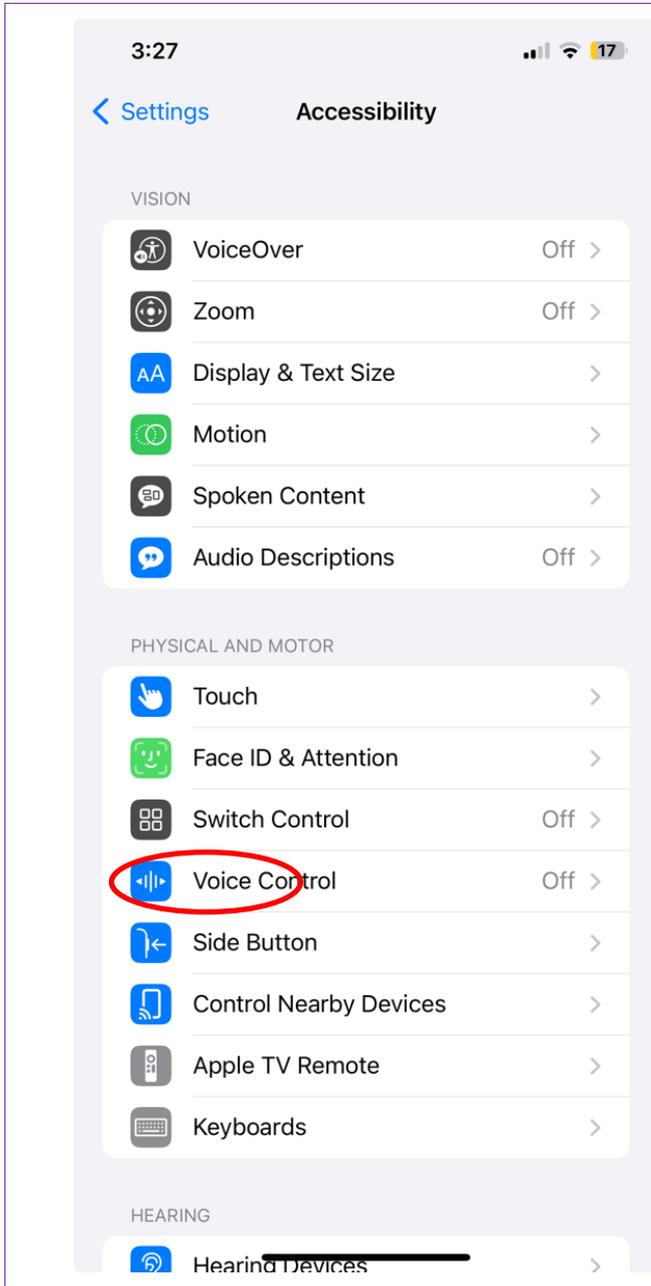
The screenshot shows an iPhone home screen with a blue sky background. At the top, the time is 2:18 and the battery is at 66%. The Settings app icon is circled in red. At the bottom, there is a search bar and a dock with icons for Phone, Spotify, Maps, and YouTube.

Tap 

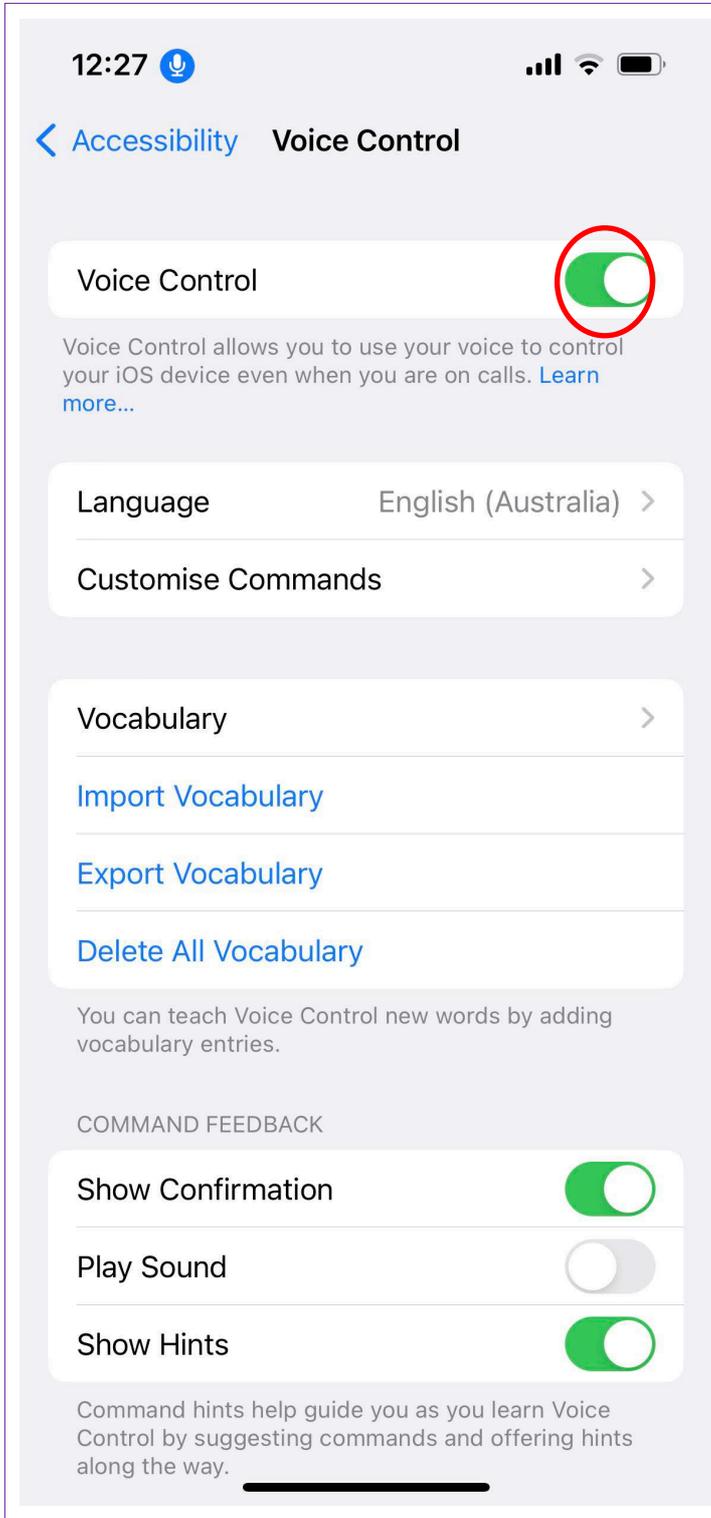


The screenshot shows the iPhone Settings app. The 'Accessibility' option is circled in red. The settings listed are: Airplane Mode (off), Wi-Fi (UQ), Bluetooth (On), Mobile Data, Personal Hotspot (Off), Notifications, Sounds & Haptics, Focus, Screen Time, General, Control Centre, Display & Brightness, Home Screen, Accessibility, Wallpaper, Siri & Search, and Face ID & Passcode.

**Tap accessibility**



## Tap voice control



Tap the  for **voice control** so it **turns green**

 means **off**

 means **on**

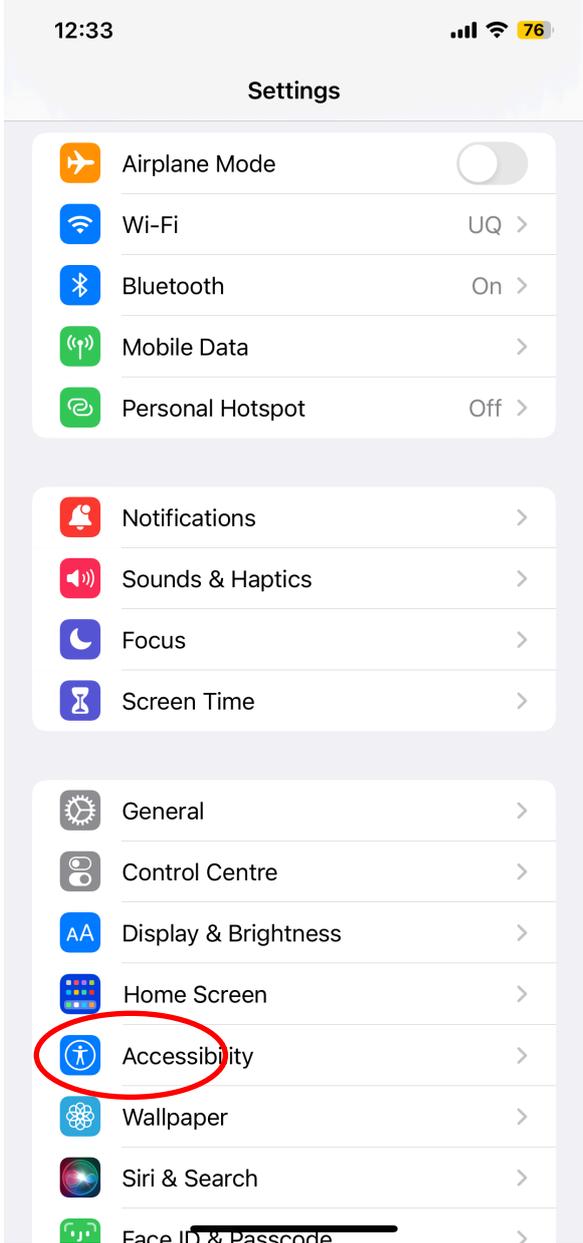
**Follow the instructions to set up voice control**

## Connect hearing devices to your phone



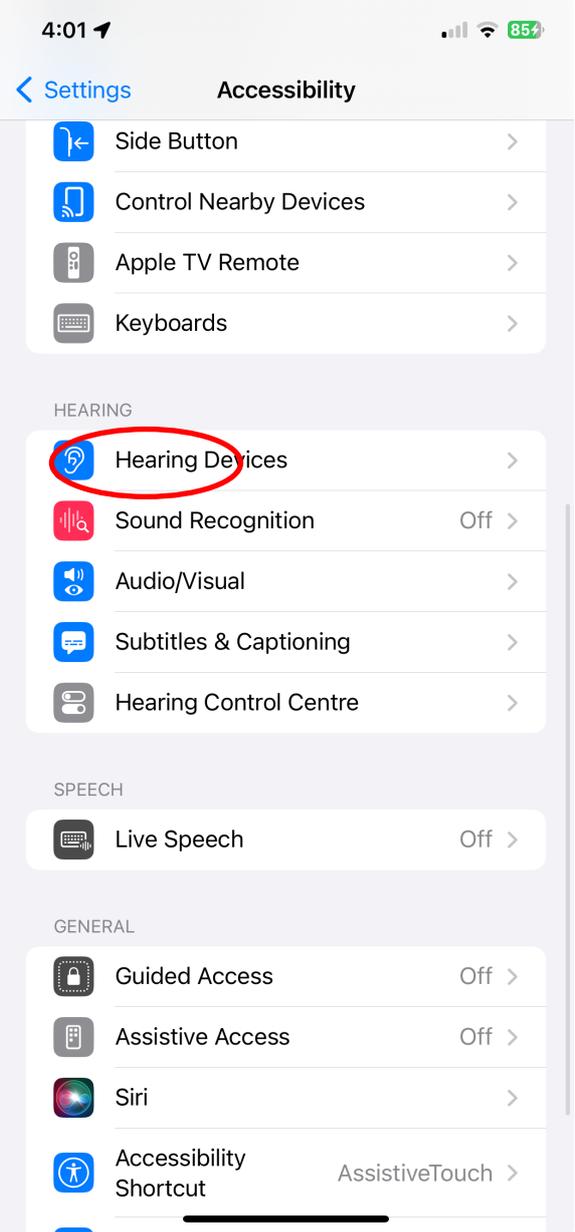
The screenshot shows an iPhone home screen with a blue background. At the top, the time is 2:18 and the battery is at 66%. The Settings app icon is circled in red. At the bottom, there is a search bar and a dock with icons for Phone, Spotify, Maps, and YouTube.

Tap 



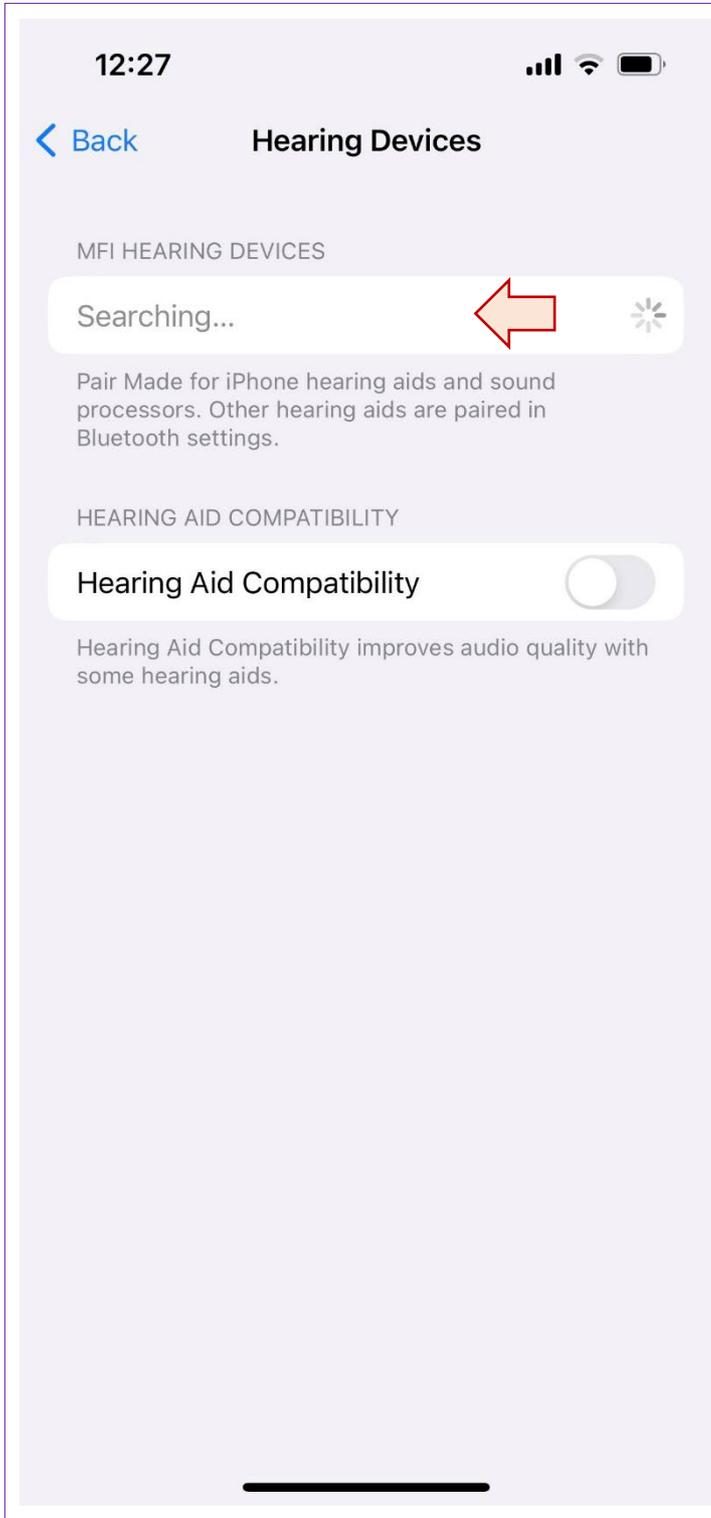
The screenshot shows the iPhone Settings app. The 'Accessibility' option is circled in red. The text 'Tap accessibility' is written to the right of the screenshot.

**Tap accessibility**



The screenshot shows the iPhone 'Accessibility' settings page. The 'HEARING' section is visible, with 'Hearing Devices' circled in red. Other options in this section include 'Sound Recognition', 'Audio/Visual', 'Subtitles & Captioning', and 'Hearing Control Centre'. Below this are sections for 'SPEECH' (Live Speech) and 'GENERAL' (Guided Access, Assistive Access, Siri, Accessibility Shortcut).

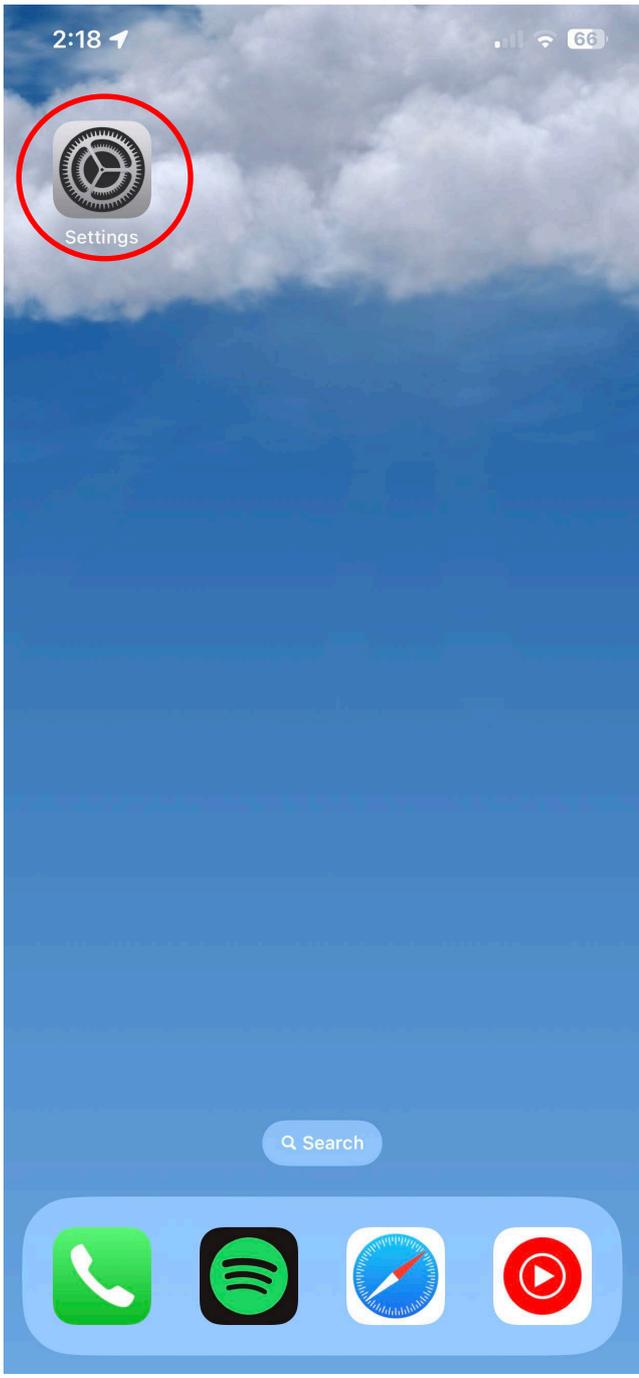
**Tap hearing devices**



Your **phone** will **search** for your **hearing device**

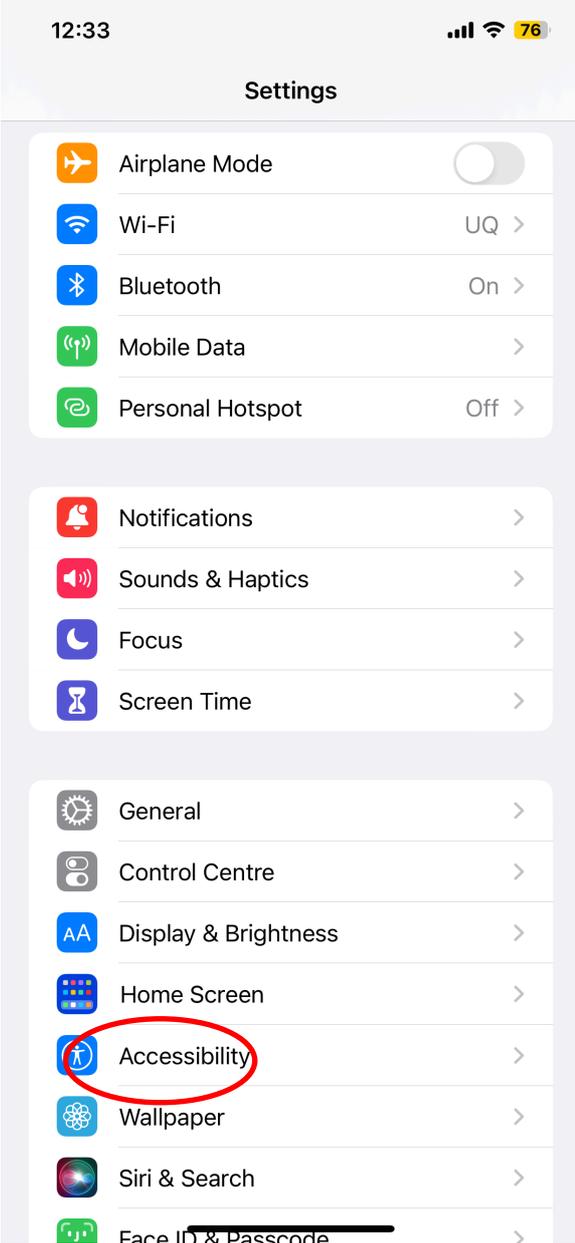
Your **hearing device** will **connect automatically**

## Enable sound recognition



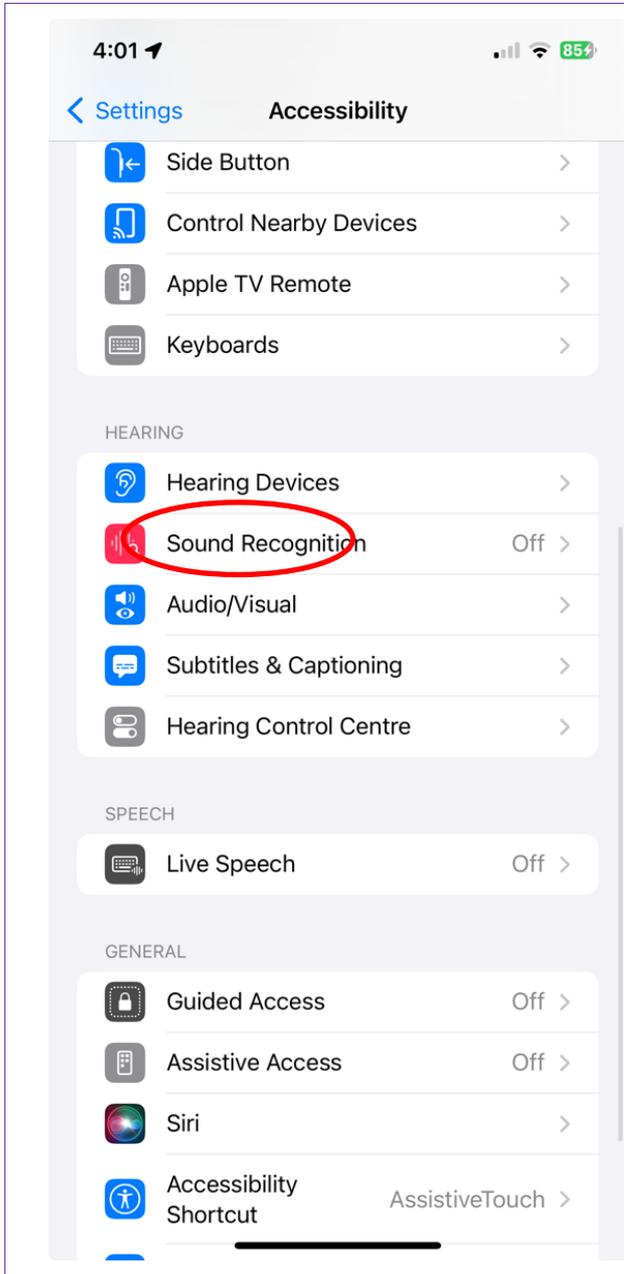
The screenshot shows an iPhone home screen with a blue sky background. At the top, the time is 2:18, and the battery level is 66%. The Settings app icon is circled in red. At the bottom, there is a search bar and a dock with icons for Phone, Spotify, Safari, and YouTube.

Tap 

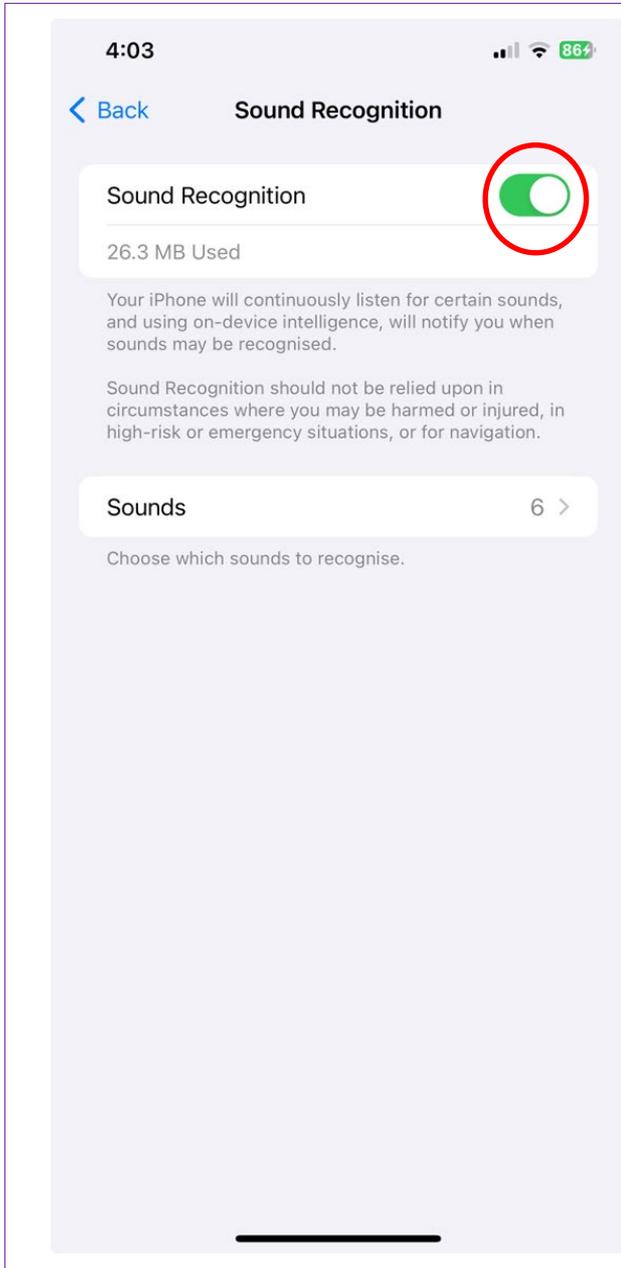


The screenshot shows the 'Settings' app on an iPhone. The 'Accessibility' option is circled in red. The settings listed are: Airplane Mode (off), Wi-Fi (UQ), Bluetooth (On), Mobile Data, Personal Hotspot (Off), Notifications, Sounds & Haptics, Focus, Screen Time, General, Control Centre, Display & Brightness, Home Screen, Accessibility, Wallpaper, Siri & Search, and Face ID & Passcode.

**Tap accessibility**



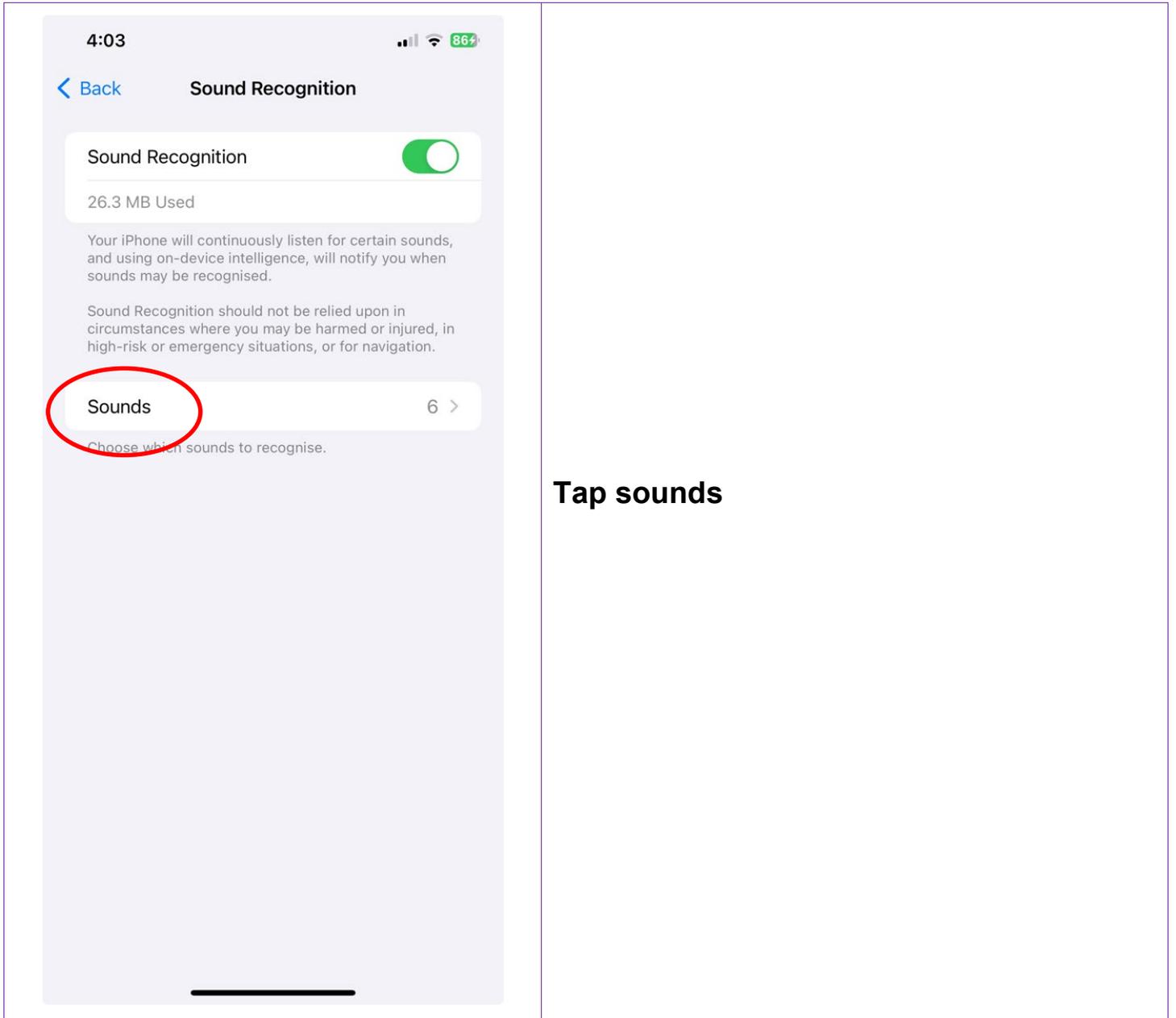
**Tap sound recognition**



Tap the  so it turns green.

 means **off**

 means **on**



4:03 86%

[Back](#) **Sound Recognition**

Sound Recognition

26.3 MB Used

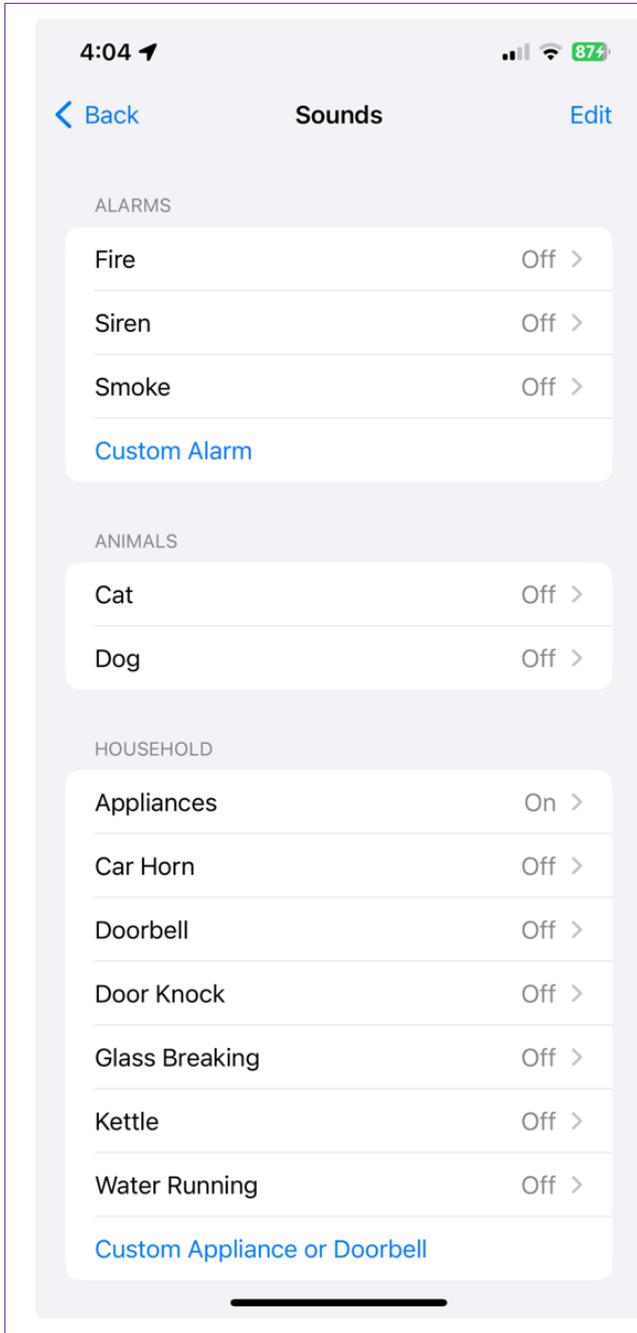
Your iPhone will continuously listen for certain sounds, and using on-device intelligence, will notify you when sounds may be recognised.

Sound Recognition should not be relied upon in circumstances where you may be harmed or injured, in high-risk or emergency situations, or for navigation.

**Sounds** 6 >

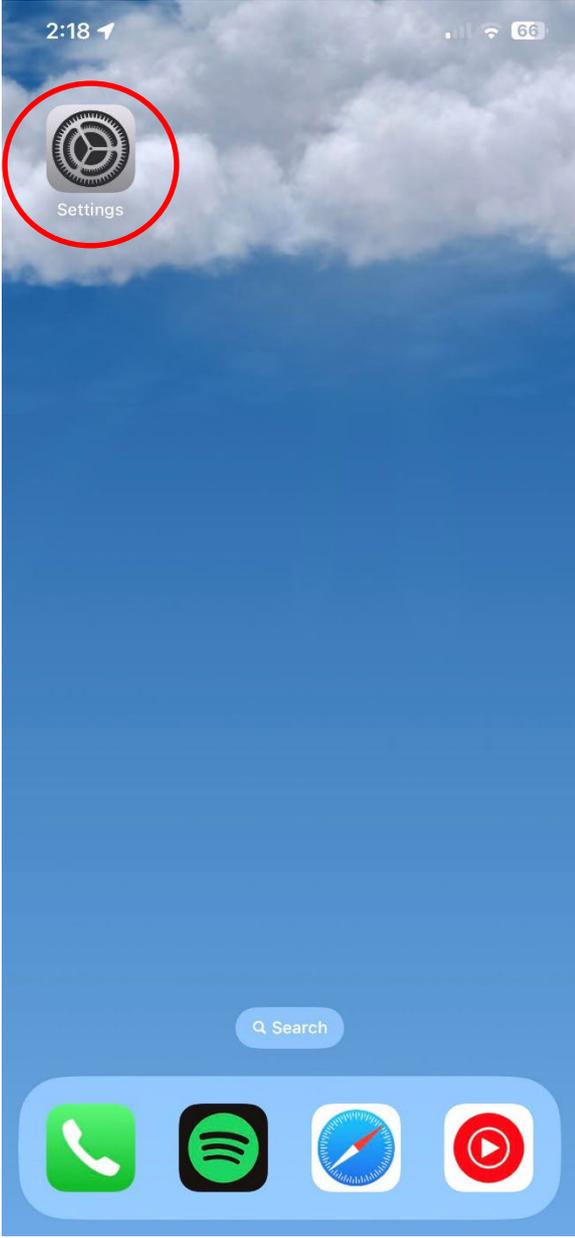
Choose which sounds to recognise.

**Tap sounds**



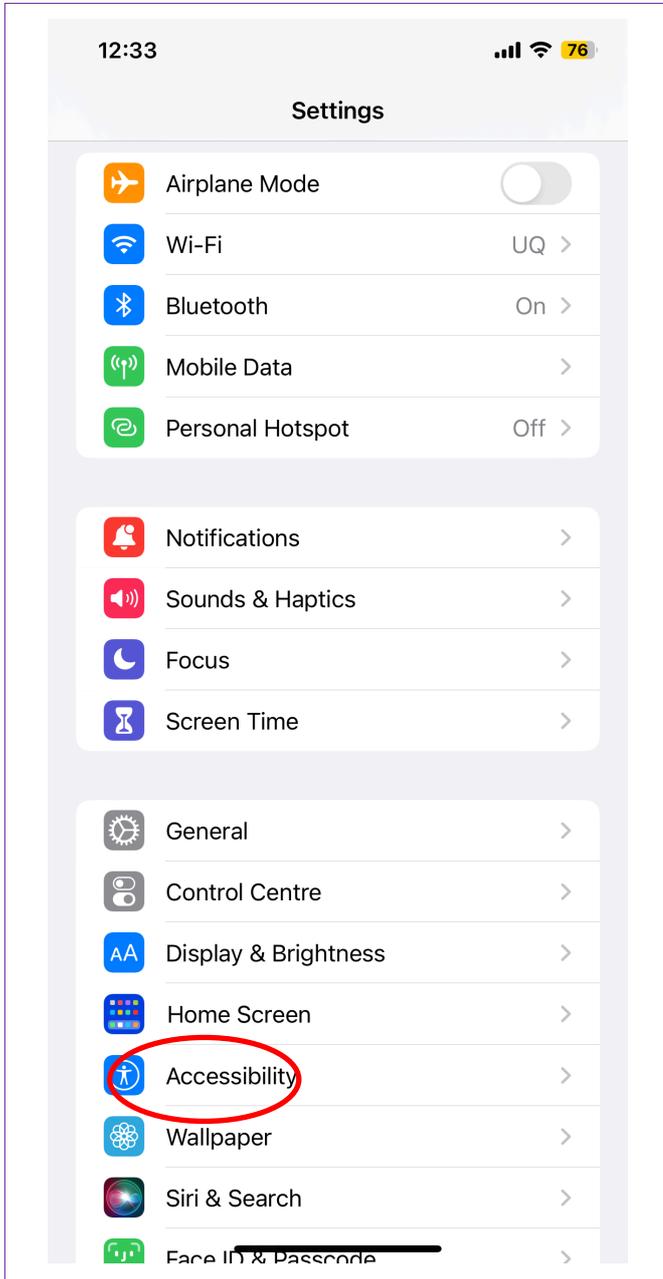
**Select sounds you want to recognise**

## Enable guided access

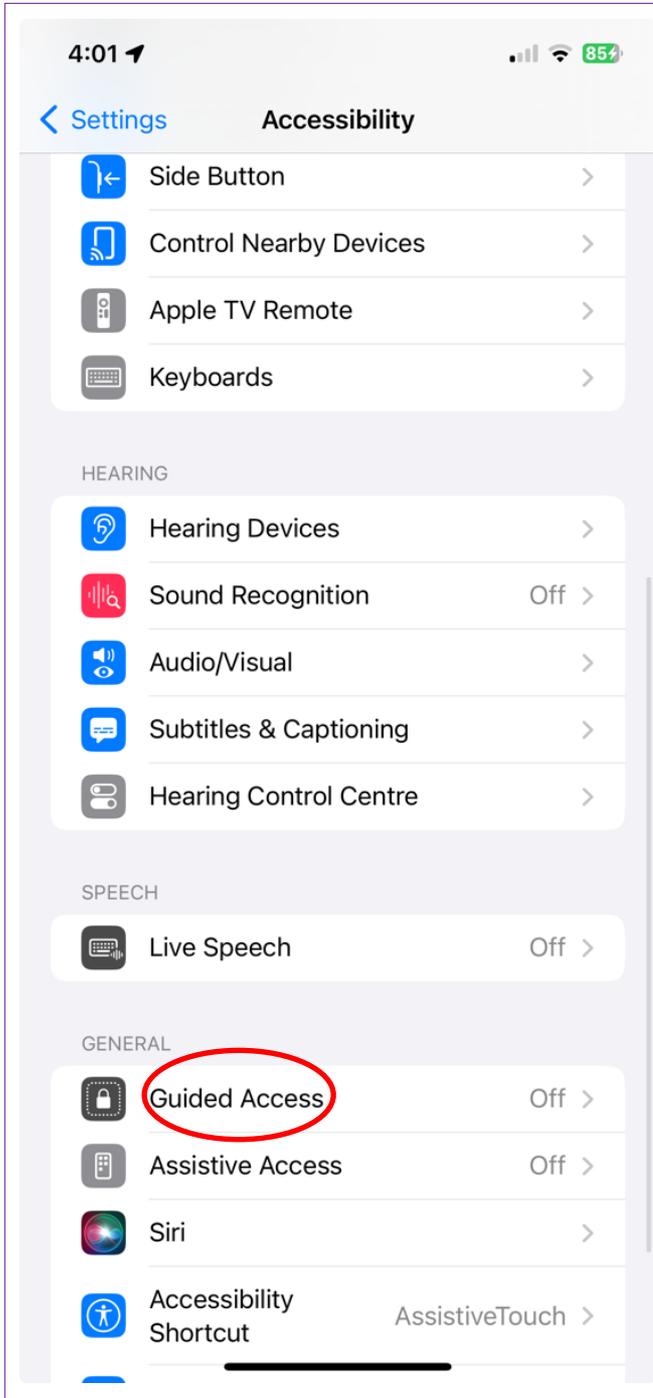


The screenshot shows an iPhone home screen with a blue background and a cloudy sky at the top. The time is 2:18. The Settings app icon is circled in red. The dock at the bottom contains icons for Phone, Spotify, Safari, and YouTube. A search bar is visible above the dock.

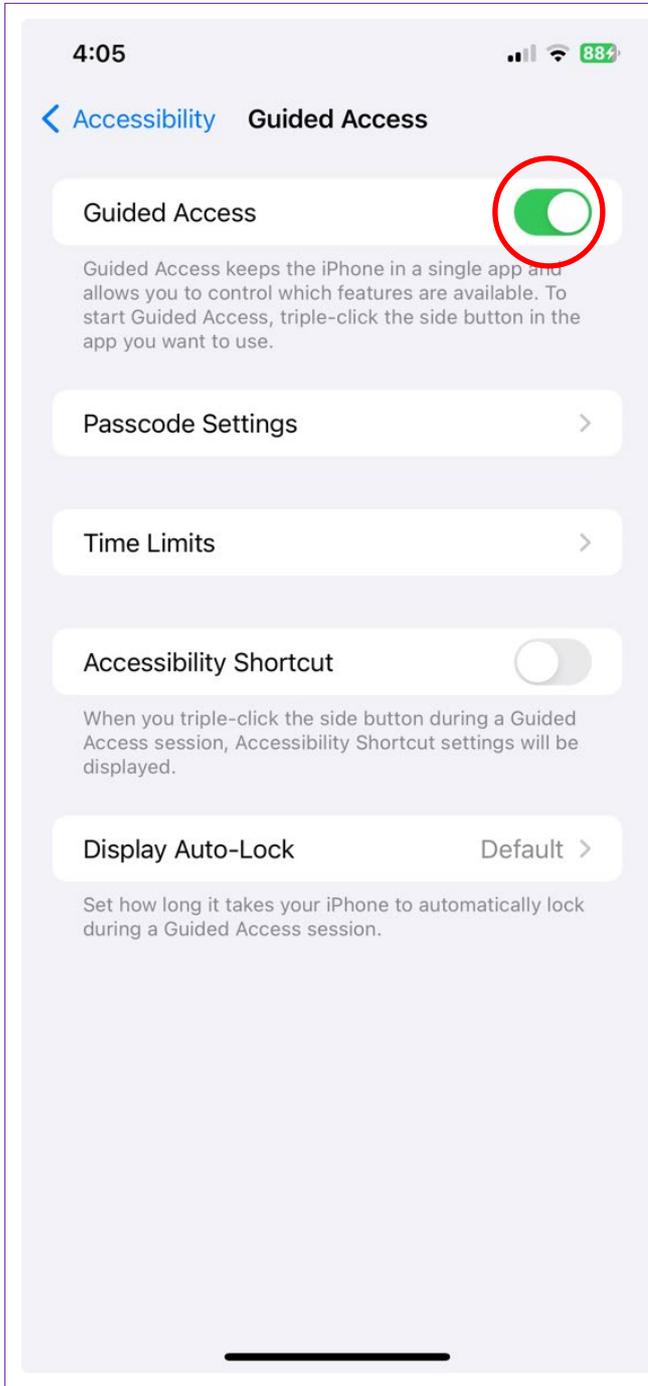
Tap 



## Tap accessibility



**Tap guided access**



Tap the  so it turns green

- **click the power button three times to activate guided access**
- **click the power button three times to deactivate guided access**

 means **off**

 means **on**

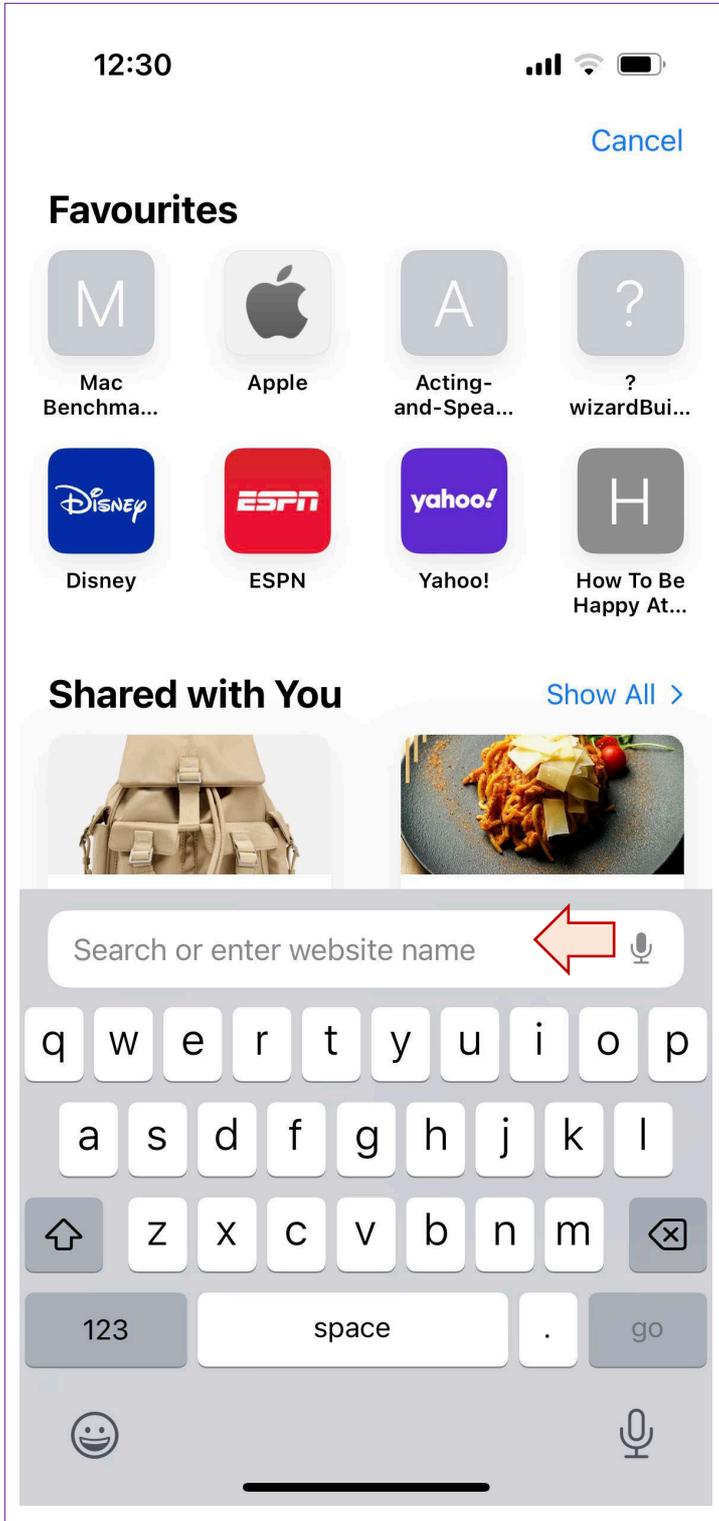
## Privacy and security (iPhone)

## Recognising secure websites

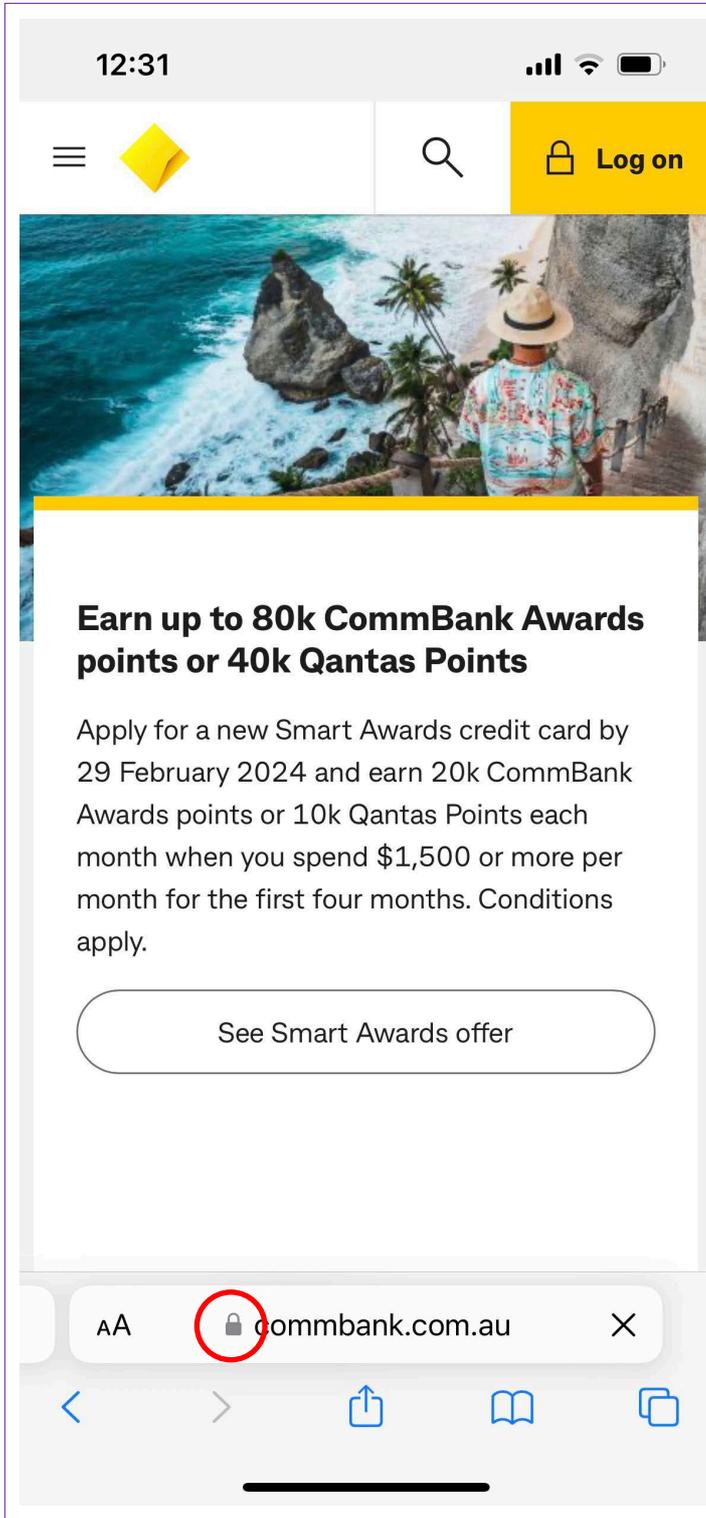


The image shows a vertical screenshot of an iPhone home screen. At the top, the time is 2:18 and the battery is at 66%. A 'Settings' app icon is visible. At the bottom, a dock contains icons for Phone, Spotify, Safari (circled in red), and YouTube. A search bar is located above the dock.

Tap 



**Enter the website you want to visit in the search bar**



**Look for the padlock icon**

**The padlock means data is encrypted**

## Silence unknown callers

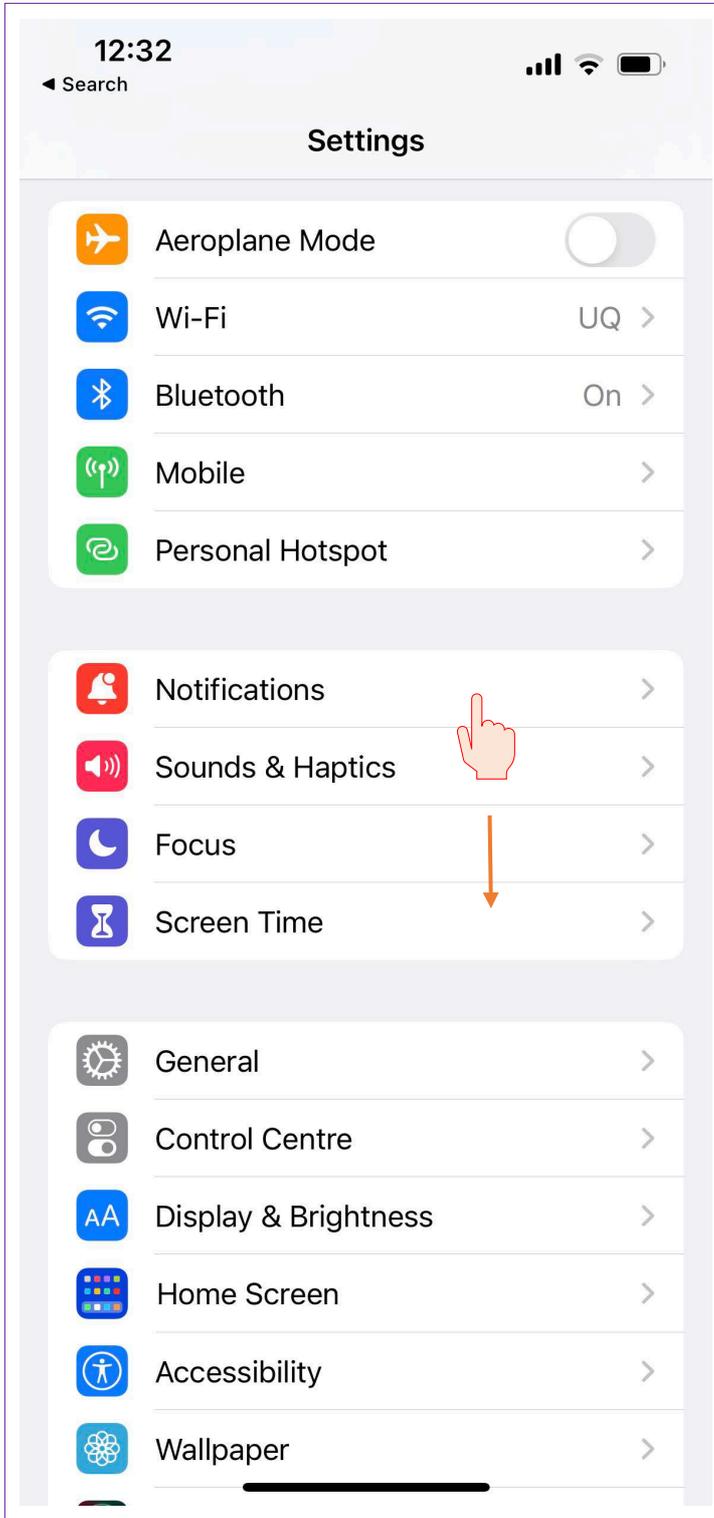


2:18

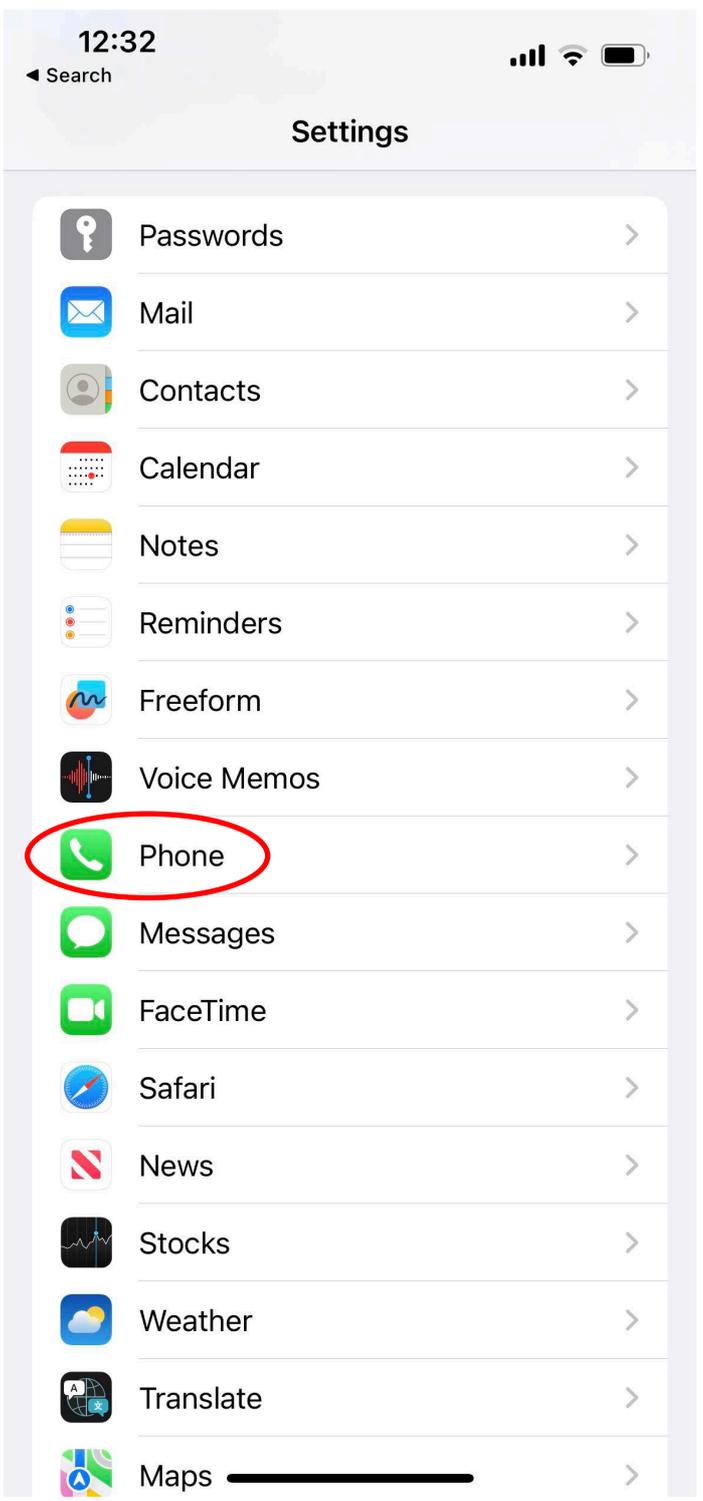
Settings

Q Search

Tap 



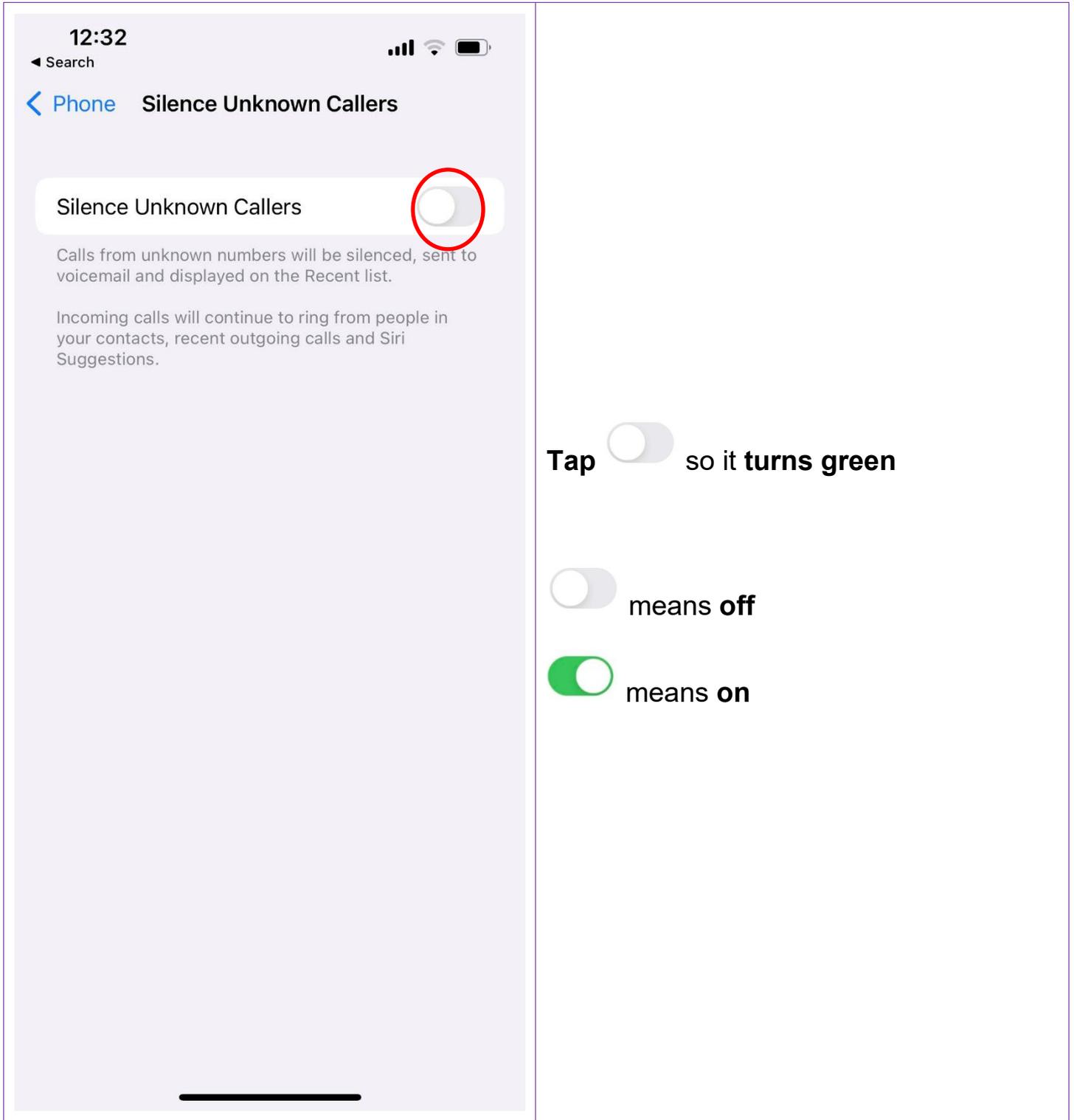
**Scroll down for more options**



The image shows a screenshot of an iPhone's Settings application. The status bar at the top displays the time as 12:32, along with signal strength, Wi-Fi, and battery icons. The 'Settings' app title is centered at the top of the screen. A list of settings categories is shown, including Passwords, Mail, Contacts, Calendar, Notes, Reminders, Freeform, Voice Memos, Phone, Messages, FaceTime, Safari, News, Stocks, Weather, Translate, and Maps. The 'Phone' option is highlighted with a red oval. To the right of the screenshot, the text 'Tap phone' is displayed.



**Tap silence unknown callers**



12:32

◀ Search

Phone Silence Unknown Callers

Silence Unknown Callers

Calls from unknown numbers will be silenced, sent to voicemail and displayed on the Recent list.

Incoming calls will continue to ring from people in your contacts, recent outgoing calls and Siri Suggestions.

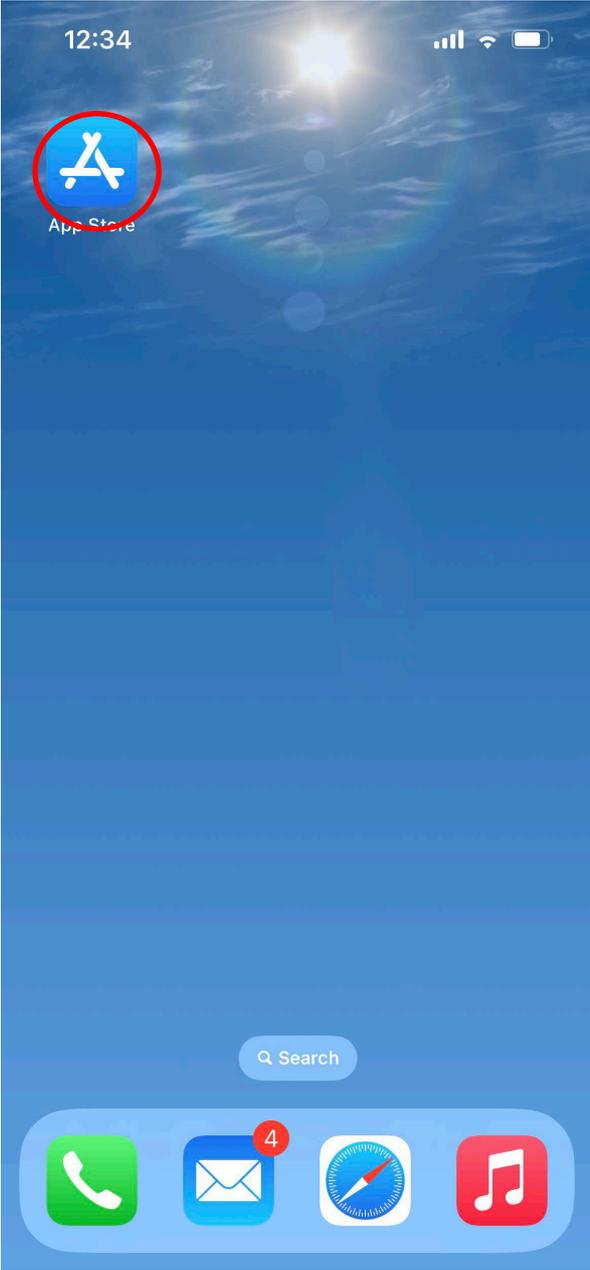
Tap  so it **turns green**

 means **off**

 means **on**

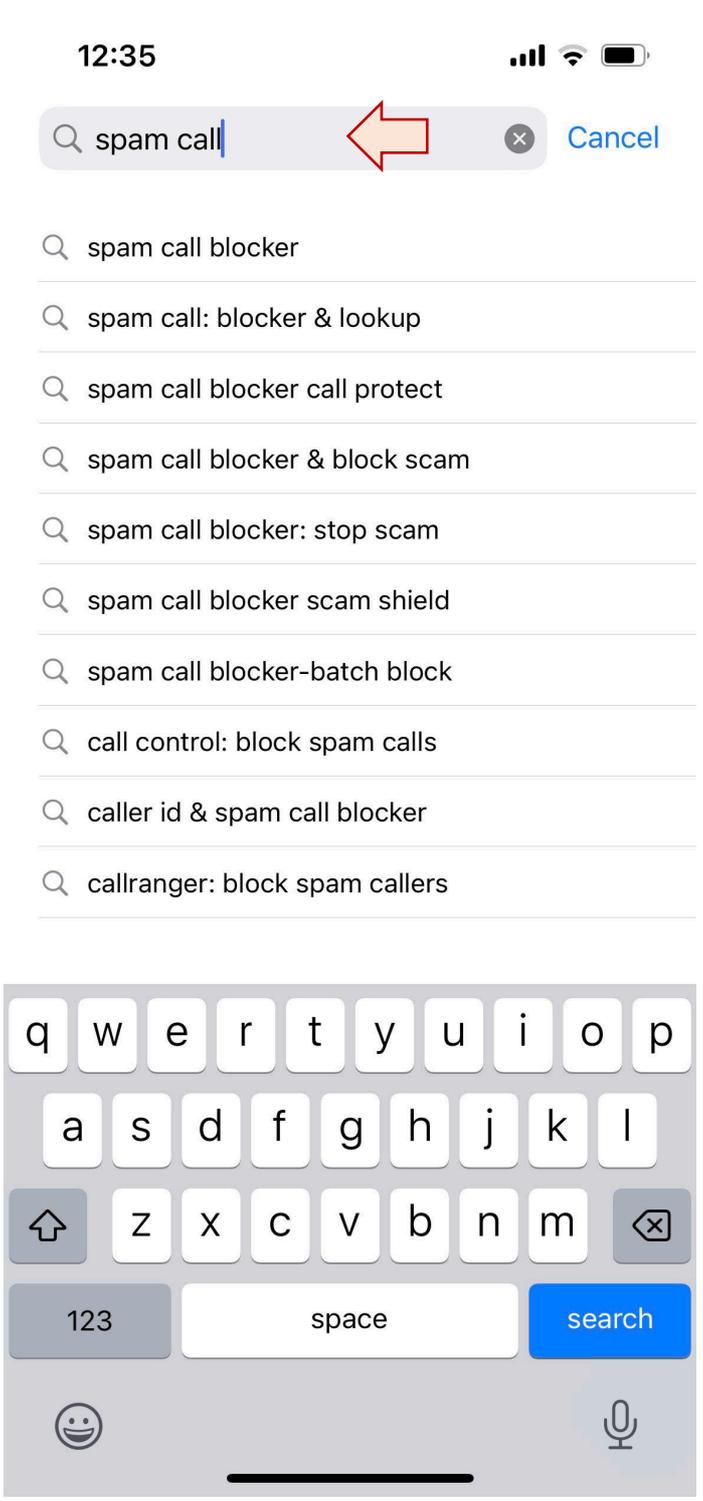
## Identifying phone scams

### Using an application to detect spam calls



The screenshot shows an iPhone home screen with a blue background. At the top, the time is 12:34, and there are signal, Wi-Fi, and battery icons. The App Store icon is circled in red. At the bottom, there is a search bar and a dock with icons for Phone, Mail (with a red notification badge showing '4'), Safari, and Music.

Tap 

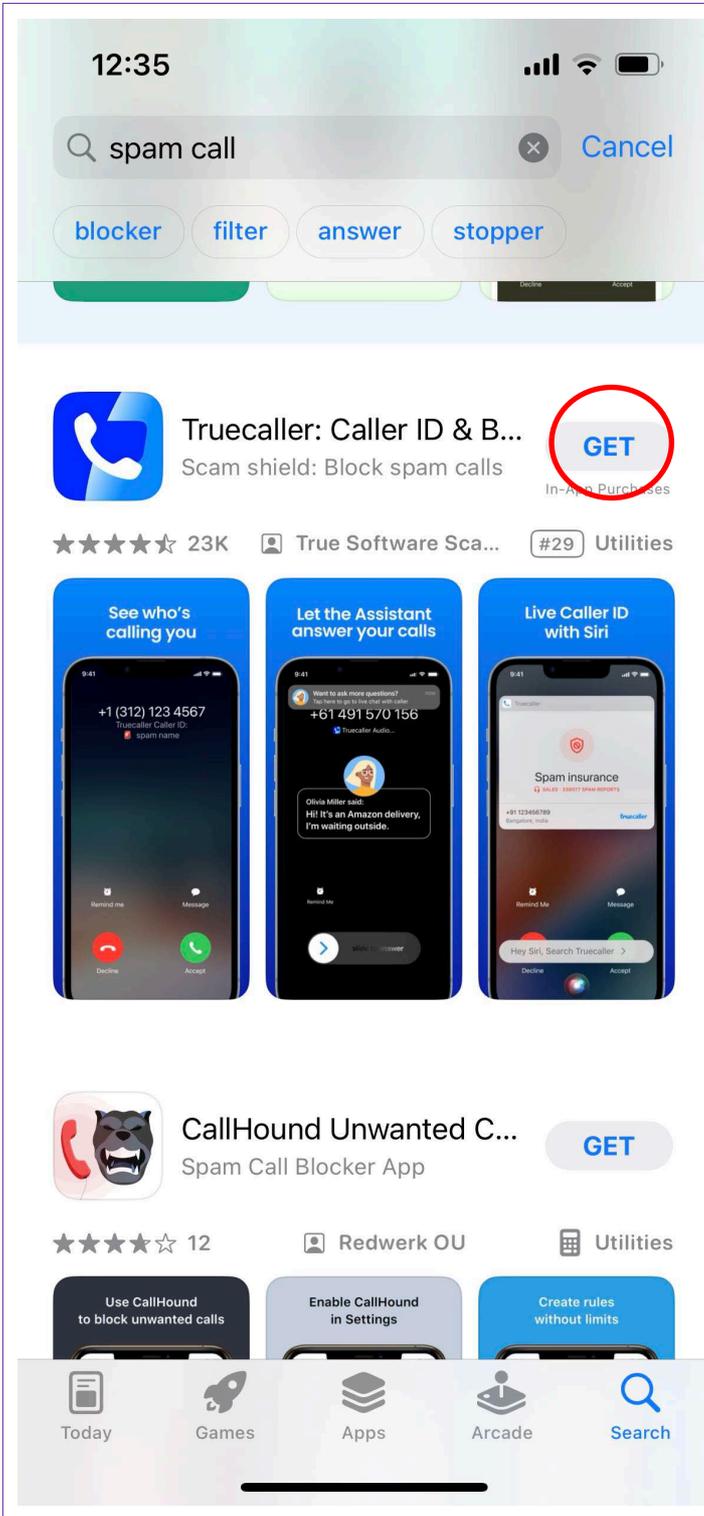


12:35

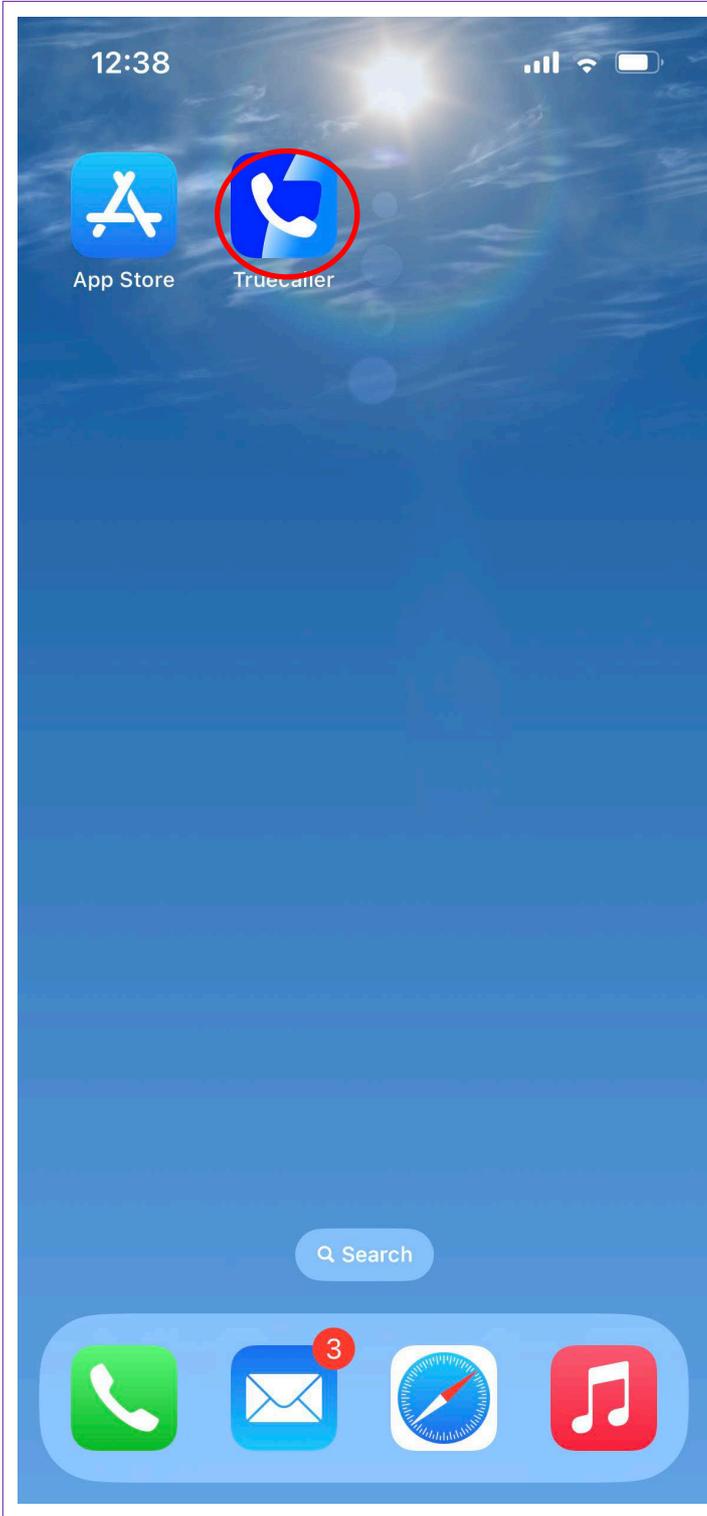
spam call

- spam call blocker
- spam call: blocker & lookup
- spam call blocker call protect
- spam call blocker & block scam
- spam call blocker: stop scam
- spam call blocker scam shield
- spam call blocker-batch block
- call control: block spam calls
- caller id & spam call blocker
- callranger: block spam callers

Enter spam call in the search bar

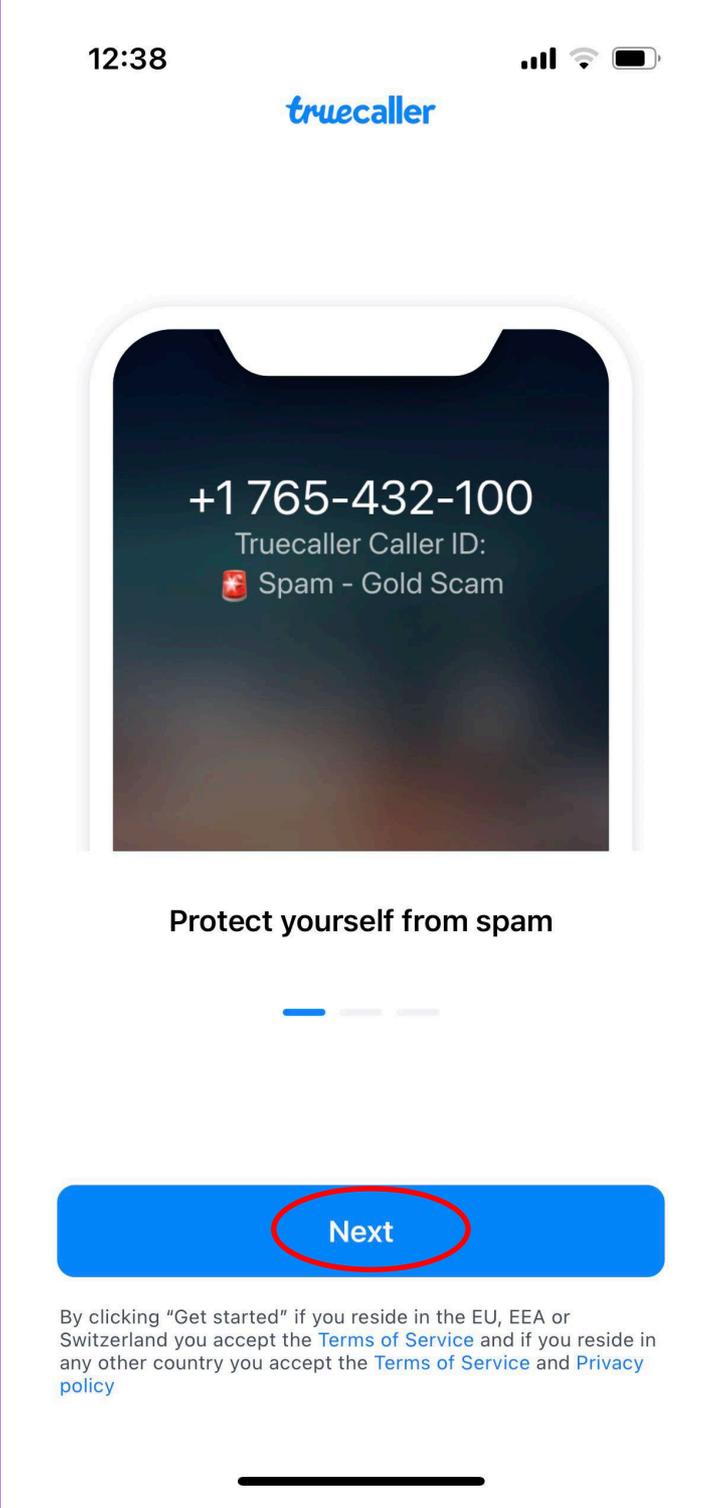


**Download an app, such as Truecaller:  
Caller ID & Block**



Tap





12:38

truecaller

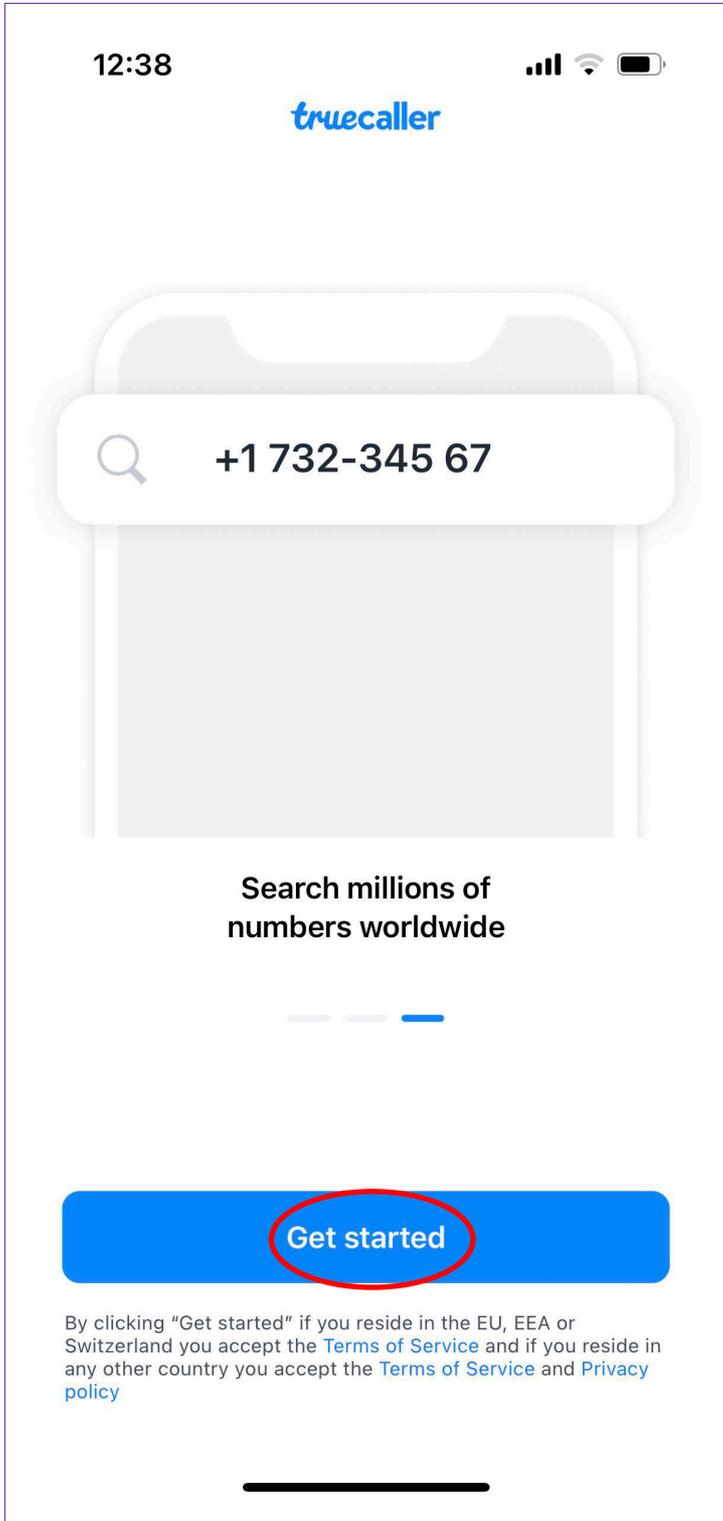
+1 765-432-100  
Truecaller Caller ID:  
Spam - Gold Scam

Protect yourself from spam

Next

By clicking "Get started" if you reside in the EU, EEA or Switzerland you accept the [Terms of Service](#) and if you reside in any other country you accept the [Terms of Service](#) and [Privacy policy](#)

Tap next



12:38

truecaller

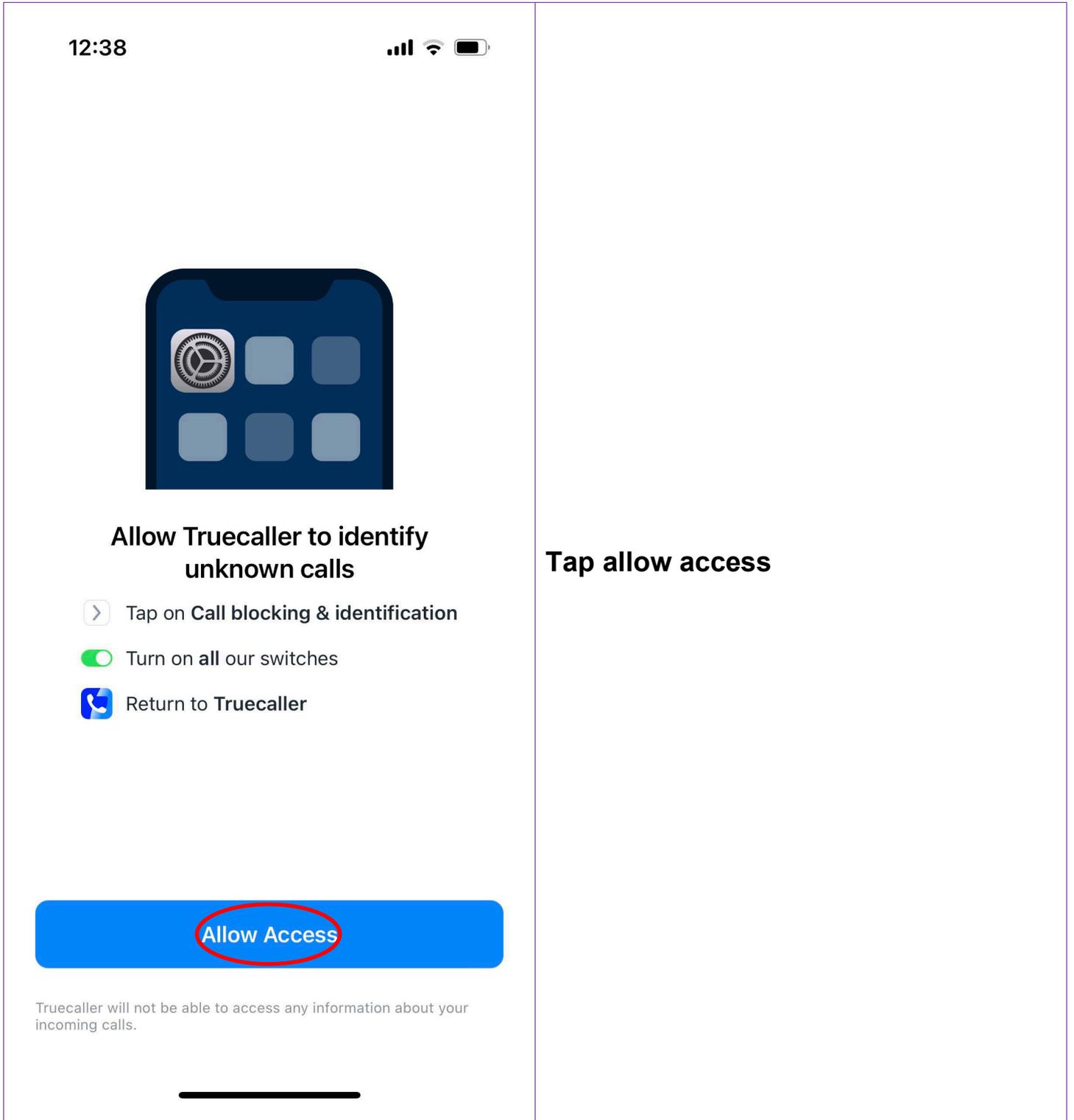
+1 732-345 67

Search millions of numbers worldwide

**Get started**

By clicking "Get started" if you reside in the EU, EEA or Switzerland you accept the [Terms of Service](#) and if you reside in any other country you accept the [Terms of Service](#) and [Privacy policy](#)

**Tap get started**



12:38

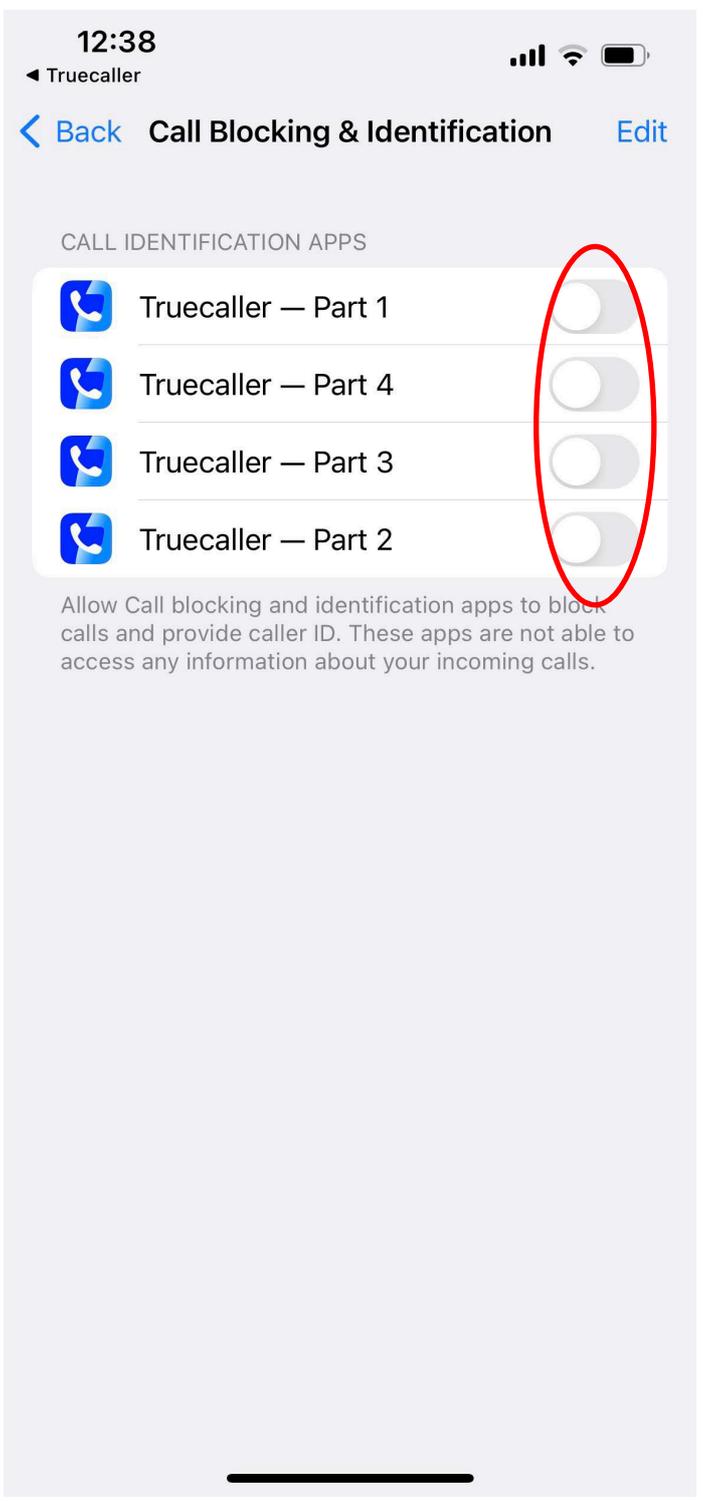
Allow Truecaller to identify unknown calls

- Tap on Call blocking & identification
- Turn on all our switches
- Return to Truecaller

**Allow Access**

Truecaller will not be able to access any information about your incoming calls.

**Tap allow access**



12:38  
◀ Truecaller

< Back Call Blocking & Identification Edit

CALL IDENTIFICATION APPS

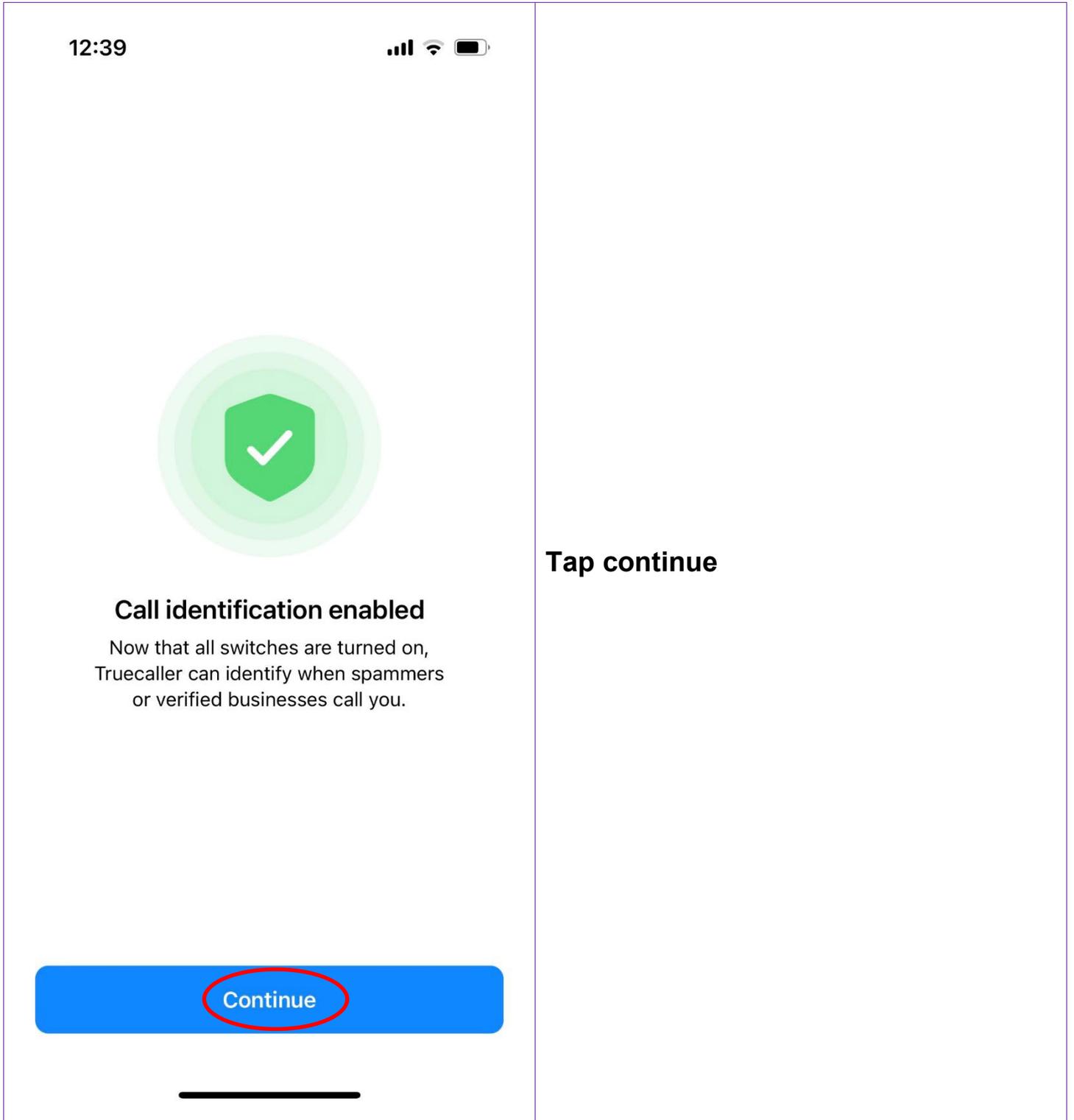
- Truecaller — Part 1
- Truecaller — Part 4
- Truecaller — Part 3
- Truecaller — Part 2

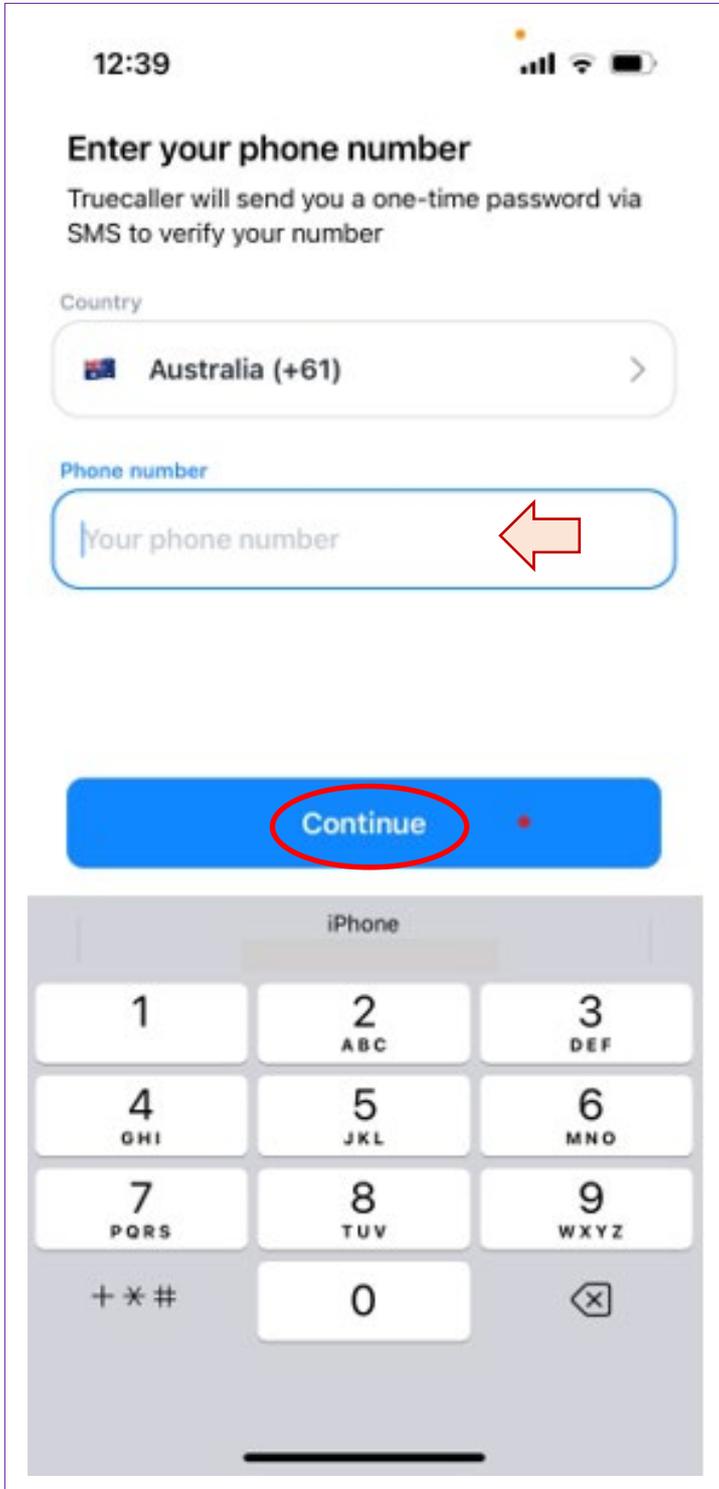
Allow Call blocking and identification apps to block calls and provide caller ID. These apps are not able to access any information about your incoming calls.

Tap the , it should **turn green**

 means **off**

 means **on**



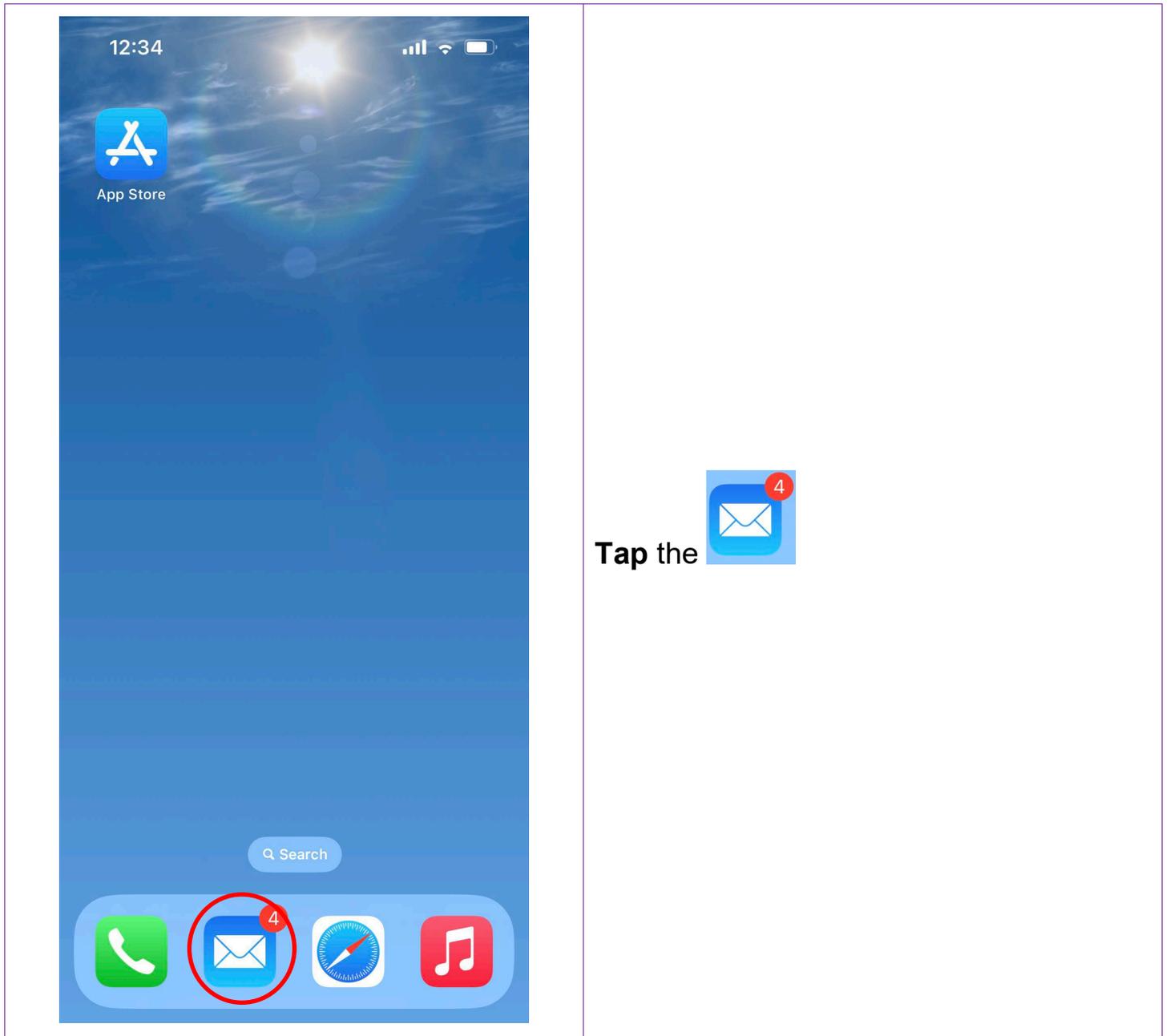


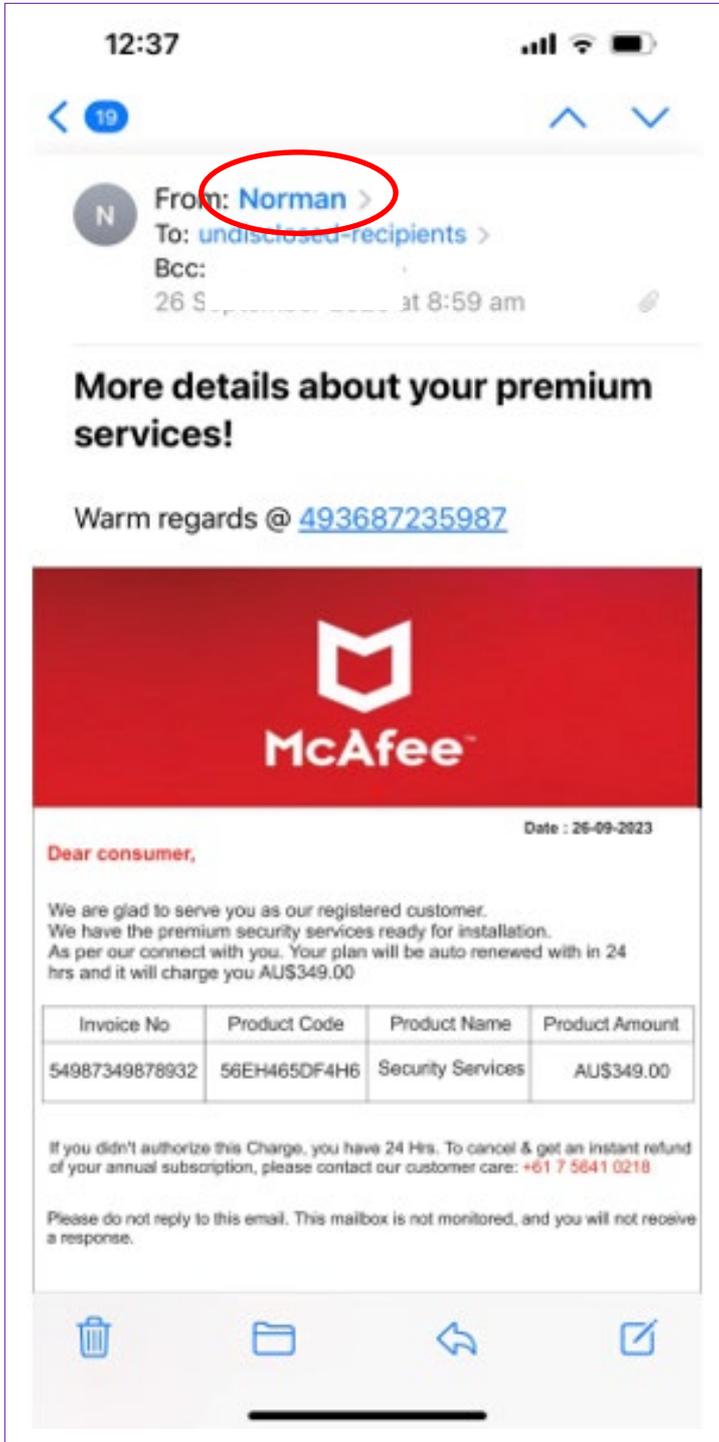
**Enter phone number**

**Tap continue**

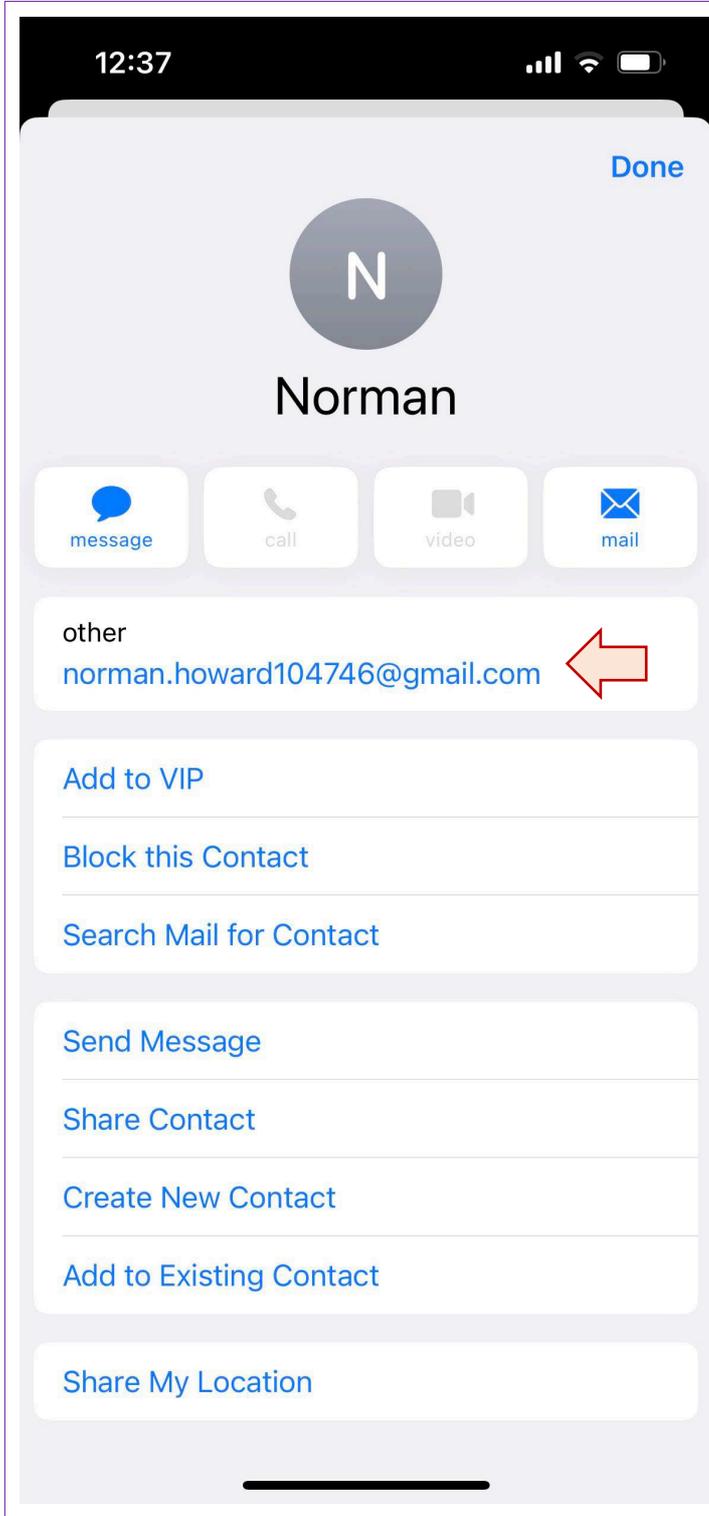
## Identifying email scams

### General guide





**Tap on the sender's name to see their email**



If the address is **misspelled** or has **random letters** and **numbers**, this might be **spam**

## Glossary

**Encrypted Data:** Encrypted data is protected.

**Guided Access:** This feature locks your phone to a single app.

**Hearing Devices:** This feature sends phone sounds to your hearing device

**Reachability:** This feature brings the top of the screen closer to your thumb

**Search Bar:** A field on a website that searches for information in a database.

**Silent Unknown Callers:** This feature silences calls from unknown numbers

**Sound Recognition:** This feature tells you when sounds are heard.

**Spam:** Messages that sent to you without your consent.

**Spoken Content:** This feature reads text aloud

**Voice Control:** This feature lets you speak to your phone to control it

**VoiceOver:** This feature describes what is on the screen.

**Zoom:** This feature makes your screen bigger