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# I'm Listening...

Are you truly alone? Do you feel safe,  
knowing someone might be listening?



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The advancements in technology has exceeded past human expectations and continues to develop each passing day. With the addition to advancements in smartphones, the mode of communications has allowed society to engage, interact and supply themselves with such powerful tools, in turn, making our lives an easier process. Equipped with a variety of sensors and generated algorithms, large amounts of personal data are carried throughout the day by many operatives, meaning high intimate places within the internet have access to personal data; issuing the concerns of invasion of 'privacy' to arise for many smartphone users.

Apple, a majoring smartphone manufacture, introduced the 'iPhone' to society and is now one of the most leading smartphones to be used to date. With recent updates in the iOS software (2020, iOS 14), iPhones now have the ability to 'live listen' to your personal conversations, whilst users not being present. The ability to just simply connect your Bluetooth device, apple



airpods or headphone, to your phone and pull up this application to leave in a room to 'eavesdrop' on another's conversation caused an uproar of opinions and debates to arise whether if iPhones truly listens to conversations within all apps and not just within the sole 'live listen' application.

In truth, many smartphones, iPhone included, have the capability to record any sort of ambient sound through build-in microphones, with the inclusion of private conversations, and are able to transmit sensitive data to remote servers over the internet; unless permission is granted beforehand, these devices are capable in conducting these tasks. Due to this, many users blindly trust the fine printed words, when presented with the permission interface, and allow access to these software's to monitor and collect data on personal interests to be then sent to third person advertisers on the internet. Apps commonly use third-party libraries to share granted access to many corresponding host apps within the internet. Background apps,

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when granted permission, have limited privileges and are often suspended to conserve your device's resources, though, some apps are able to stay 'active' when not in use. In the iPhone iOS system, the status bar will automatically pick up upon background activity and turn bright red/orange when your device is recording, using the microphone or camera and generally when any activity is conducted, this allows the user to immediately detect potential unwanted or suspicious activity within the phone.

This is only one capability that iPhone has that can essentially 'listen in' to your conversation. Many users may notice that once they take an interest within a product, they would get advertisements of said product the next day. Studies have shown that iPhone's have motion sensors – more specifically, accelerometers and gyroscopes – that can detect sound vibrations and possibly even reconstruct speech signals. This may be a factor leading into the known artificially intelligence that many knows resides within iPhones, named 'Siri'.

There have always been speculations of applications, that use personal data, always being able to have access to your device no matter what permissions you grant or allow. There are many users out in the world that believe that iPhones are always listening onto conversations, monitoring your activity, no matter if you enabled or disabled the device on settings. For obvious reasons, this places a huge matter into the lack of privacy for many consumers, when permission is granted regarding personal data, it should be known clearly where this data is being transmitted and how it is being used. It is unsettling for many users to openly have their personal data out on the internet where hackers can access information for free.

Ultimately, it is all based on personal preference. If YOU truly believe your iPhone is listening to you or not, is up to your OWN belief and not anyone else's.



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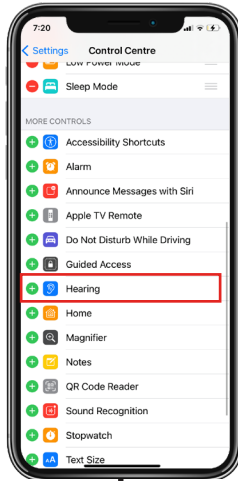
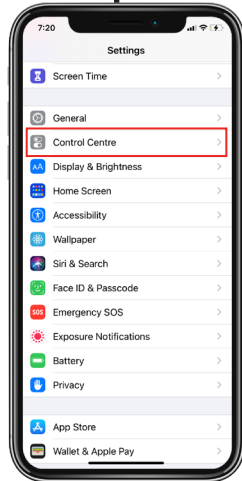
Scroll down until you find 'Control Centre'. Tap 'Control Centre'.

2



1

Find your 'Settings' icon, and tap on it.

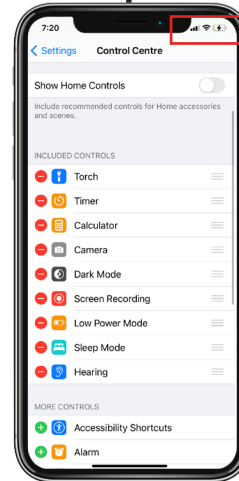


3

Scroll down until you find 'Hearing'. Tap '+' next to 'Hearing'.

Slide down from the top right corner.

4



To turn 'on' the device, tap on 'Live Listen'.

6



5



Find your 'Listening' icon. Tap on it.

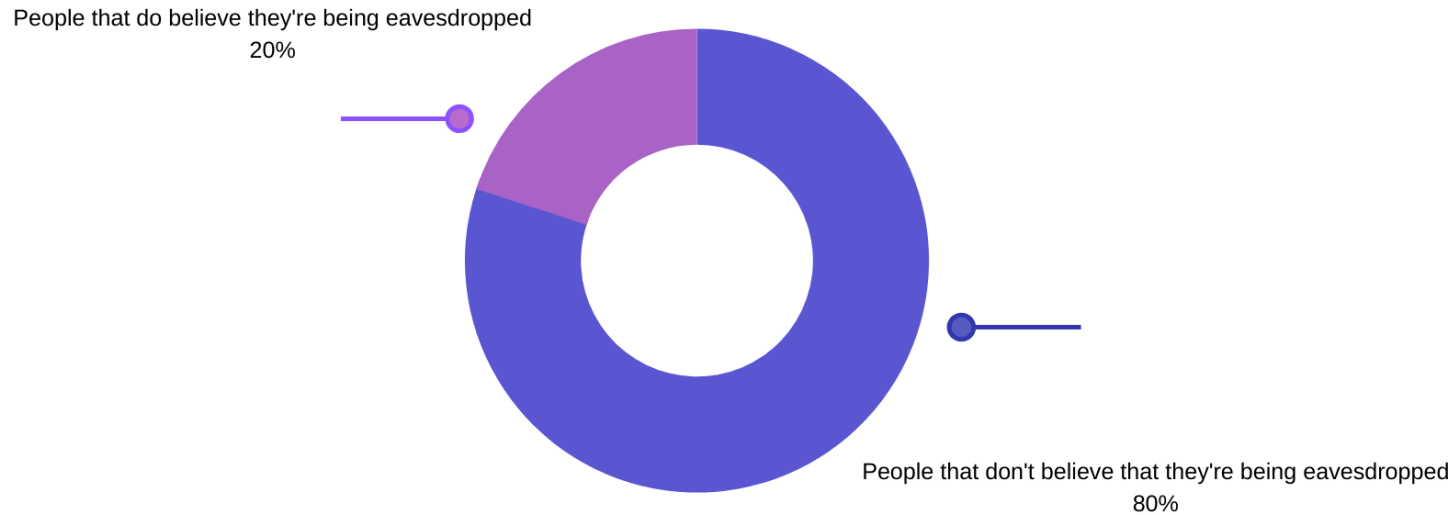
7



This function will work once you connect your wired earphones, or bluetooth earphones.

## How to enable or disable hearing device

### General



80% of the population place their trust in their devices to ensure that their personal data is kept secure and private. Allowing access to be granted to distributing companies that would want the data for 'company gain'.

20% of the population are skeptical and have suspicions that their devices are 'listening' to private conversations, placing distrust in allowing personal data to be collected.

**Statistical percentage based on the belief whether iPhones are listening**