ListenTech-Note



Captioning with Listen EVERYWHERE

Overview:

There may be situations where a user wants the speech on a Listen Everywhere channel to be captioned in real time. This tech note will describe how to accomplish this with Android and iOS devices.

Required Components:

- Compatible mobile device
 - Select Android devices running Android 10 or later
 - o iPhone 11 or later running iOS 16 or later
- A configured and deployed Listen Everywhere system
- Listen Everywhere app

Activating Live Captioning Via the Volume Key (Android):

Some Android devices have the option to have their audio

captioned via Google's Live Caption function. The function is a part of Android's accessibility settings.

The quickest way to enable Live Caption is via the shortcut under the volume controls. Tap the external audio control (volume up or down button). A Live Caption button should appear along with the volume indicator. The exact placement of the Live Caption button varies between different Android phones.

Examples of the caption button in active mode are highlighted in red.







Activating Live Caption Via the Settings Menu (Android):

Live Captioning can also be enabled through the settings menu. Please note that different Android devices have different menu layouts. This is only a guide; your menu may differ.

The chat on the follow pages shows the steps to activate Live Caption by selecting the listed options through the settings menu.

	Samsung Galaxy	Google Pixel	LG Stylo	One Plus 8
Step 1	Settings menu	Settings menu	Settings menu	Settings menu
Step 2	Accessibility	Accessibility	Accessibility	System
Step 3	Hearing	Audio & On Screen	Hearing	Accessibility
	Enhancements	Text		
Step 4	Live Caption	Live Caption	Live Caption	Live Caption
Step 5	Use Live Caption	Use Live Caption	Use Live Caption	Use Live Caption

The following example is from a Samsung Galaxy S20:



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Activating Live Captioning on iOS:

Live Captioning for installed iOS apps can only be set through the Settings menu. Live Captions is available in English (U.S. and Canada) on iPhone 11 and later. The device must also be on iOS 16 or later.

- 1. Go to Settings > Accessibility > Live Captions (Beta).
- 2. Turn on Live Captions, then tap Appearance to customize the text, size, and color of the captions.

K Back Live Captions (Beta)	Back Appearance
Live Captions	Bold Text Default >
Appearance >	Text Size Default >
Your iPhone will use on-device intelligence to automatically display captions across all	COLOR OPTIONS
apps. Accuracy of Live Captions may vary and should not be relied upon in high-risk or	Text Color
emergency situations.	Background Color
IN-APP LIVE CAPTIONS	Reset Colors
Live Captions in FaceTime	
Live Captions in RTT	IDLE OPACITY 50%
If you prefer Live Captions be displayed only in specific apps, turn on In-App Live Captions.	Reduces the visibility of Live Captions button when not in use.

With Live Caption enabled, when the device detects incoming speech from audio channels, it will automatically generate live captions. Simply open the Listen Everywhere app and select a channel; the captions will appear regardless of the volume of your device. Please note that these captions are not saved anywhere. Once they are off the screen they are gone.

Should you have any further questions or concerns, please contact Listen Technologies' Technical Services team at 1-800-330-0891 or support@listentech.com for further assistance.