

Dictation tool, iOS 11.1.2

Introduction

Dictate is a tool that is built into iOS, using the Siri engine, that converts speech into text instead of entering it using a keyboard. This tool is only available when connected to the internet.

Learning Objectives

Completion of this tutorial will give you experience with the following:

- Enabling the dictation function to work on your iOS 11 device.
- Use the dictation function to convert speech into text.

This tutorial assumes

- that you have an iOS device that is currently running iOS 11
- your device is connected to the internet

Case Study

Hamish has difficulties putting his thoughts onto paper and consequently his writing output is very low. He experiences much greater results when he is able to talk his ideas out loud. Using the dictation tool on the iPad, Hamish is able to use his voice to type in any app that uses the Apple keyboard.

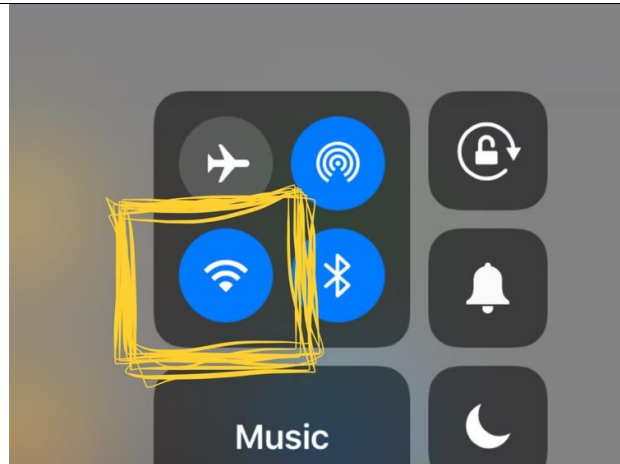
Using the Dictate tool

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This tool will work in any app that utilizes the built-in Apple keyboard. The device must be connected to the internet and dictation must be enabled.

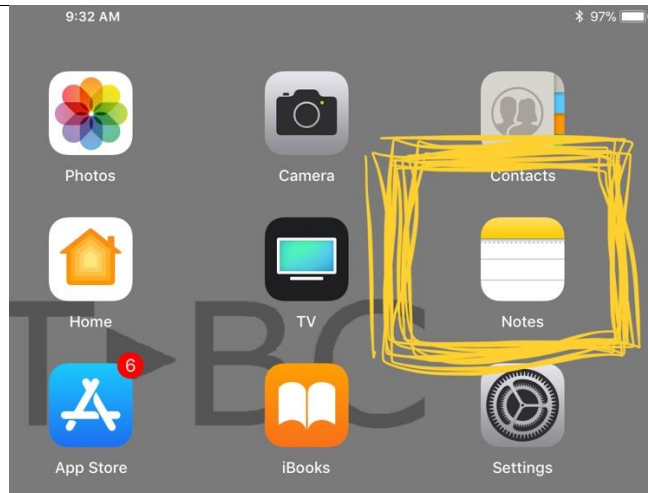
Enabling Wifi:

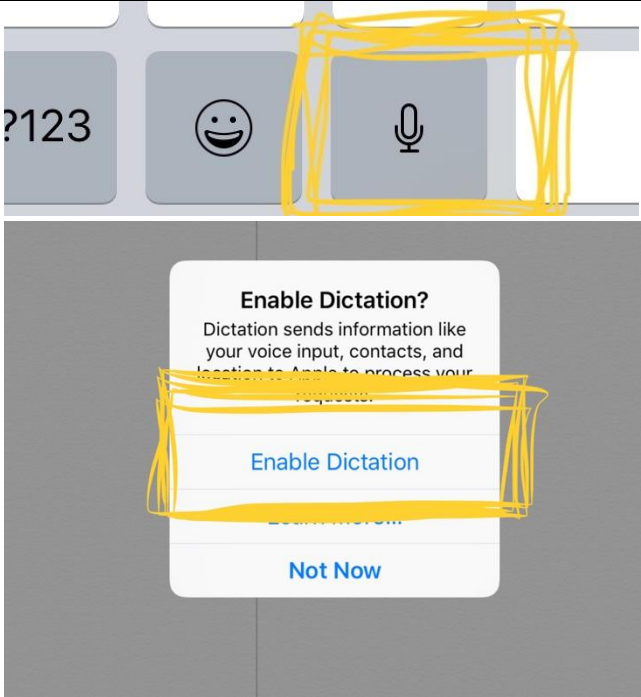
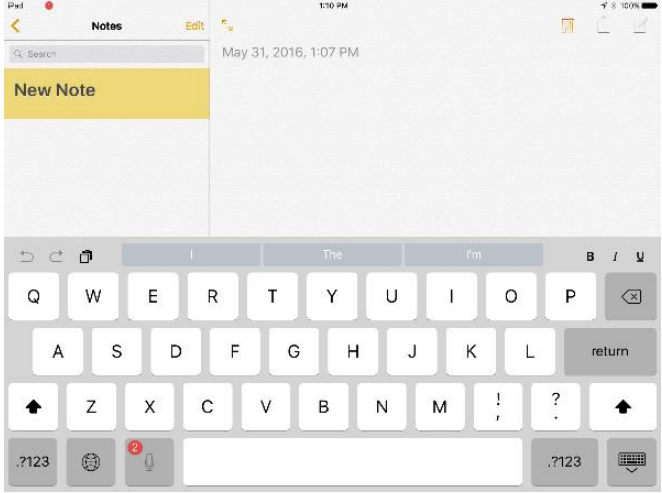
Swipe up from the bottom of the screen. Click the wifi icon to enable.

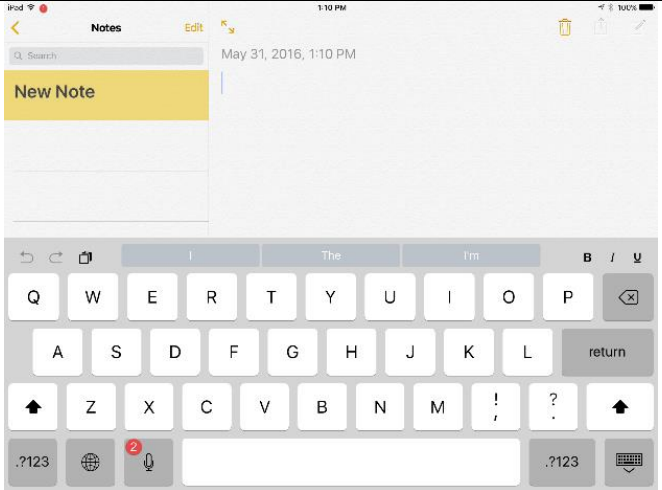
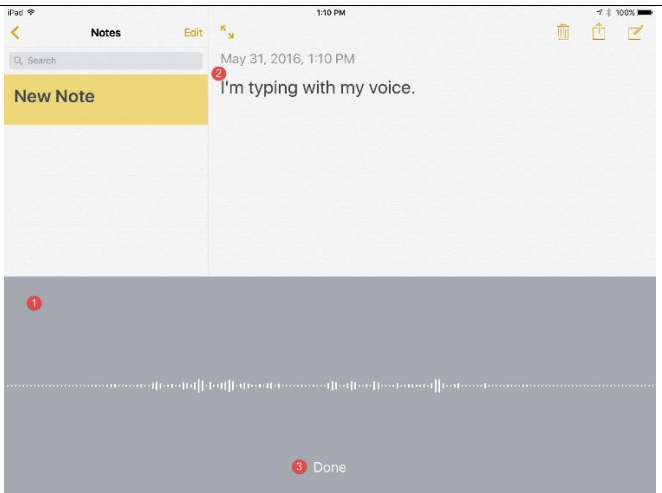


2

Open a note taking application. 'Notes' the application works well.



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| <p>3</p> | <p>Enable dictation:</p> <ol style="list-style-type: none">1. Once you have clicked on the microphone on the on-screen keyboard.2. Next, click on Enable Dictation. |  <p>The image shows a close-up of the iPad keyboard. The microphone icon is circled in yellow. Below the keyboard, a dialog box titled "Enable Dictation?" is displayed. The dialog box contains the text: "Dictation sends information like your voice input, contacts, and location to Apple to process your requests." Below this text are two buttons: "Enable Dictation" and "Not Now". Both buttons are also circled in yellow.</p> |
| <p>4</p> | <p>Open an app that supports typing using the stock Apple keyboard (e.g. Notes). Note that when the iPad is not connected to the internet (1), the microphone icon is faded (2).</p> |  <p>The image shows a screenshot of the iPad Notes app. The top of the screen displays "Notes" and "Edit". Below that is a search bar and the date "May 31, 2016, 1:07 PM". A "New Note" button is visible. The keyboard is shown at the bottom, and the microphone icon is faded. A red circle with the number "2" is placed over the microphone icon. A red circle with the number "1" is placed over the globe icon on the keyboard.</p> |

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| <p>5</p> | <p>When the iPad is connected to the internet (1), the microphone icon is not muted and functional (2).</p> <p>To use dictation, tap the microphone button next to the space bar (2).</p> |  <p>The screenshot shows the iPad Notes app interface. At the top, it says 'Notes' and 'Edit'. Below that is a search bar and the date 'May 31, 2016, 1:10 PM'. A yellow 'New Note' button is visible. The keyboard is shown at the bottom, with a red circle (2) highlighting the microphone icon on the bottom row of keys.</p> |
| <p>6</p> | <p>The keyboard will be replaced with a sound wave graph indicating the level of volume of the speech (1). Speak into the microphone in a clear and loud voice. Background noise will interfere with the accuracy of the encoding. The spoken text will appear in the writing section of the app (2). Tap "Done" when finished dictating (3).</p> |  <p>The screenshot shows the iPad Notes app interface. The keyboard has been replaced by a grey sound wave graph (1). The text 'I'm typing with my voice.' (2) is visible in the writing section. At the bottom, a red circle (3) highlights the 'Done' button.</p> |