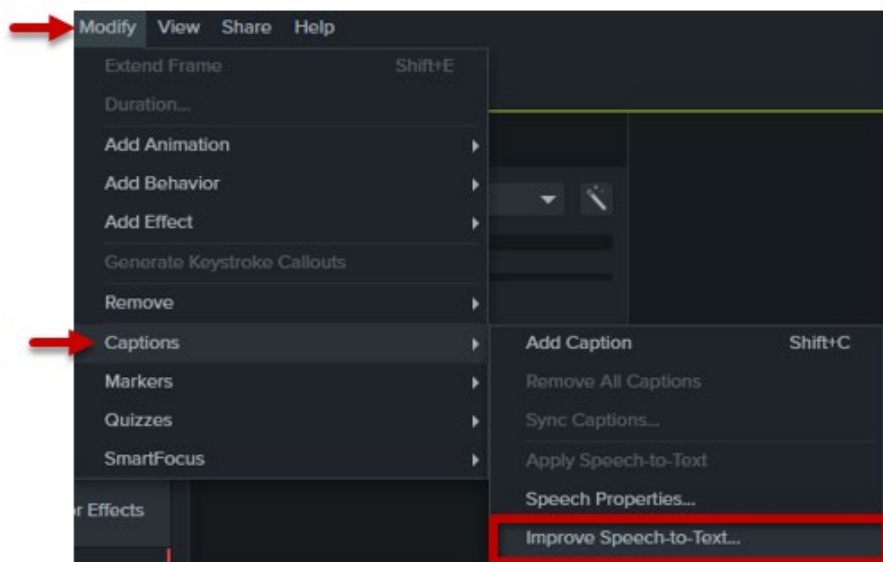## Setting Up Camtasia for Speech Recognition

Important Note:
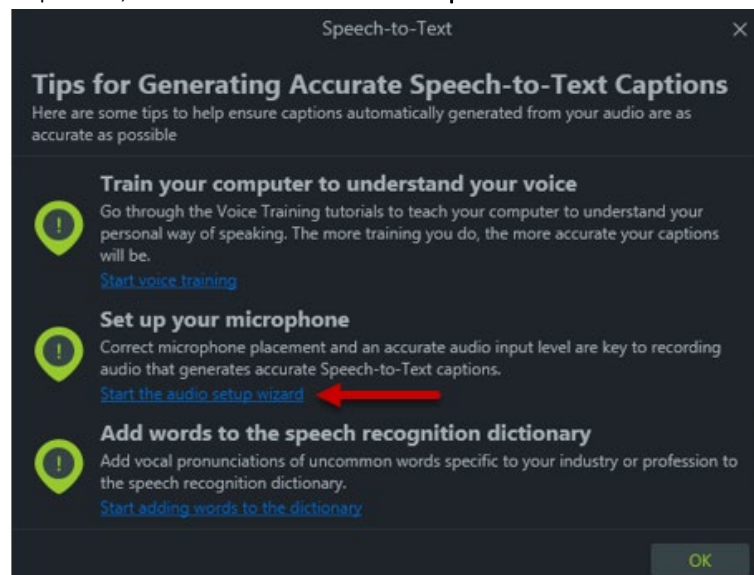Make sure you have the microphone or headset plugged into the computer. Otherwise, you will not be able to perform the steps in this guide.

Set Up Your Microphone

1. Open Camtasia Studio.
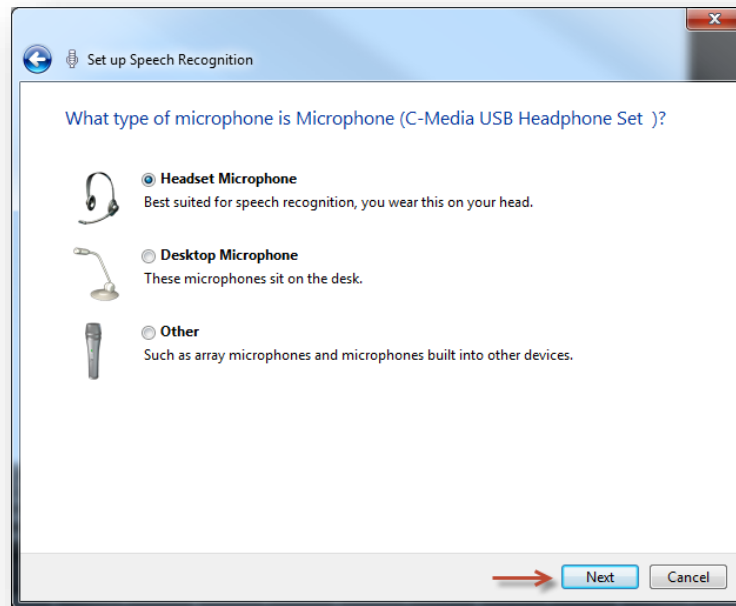2. Click **Modify**, move the mouse over **Captions**, and select **Improve speech to text…**.

3. On the Tips for Generating Accurate Speech-to-text Captions window that appears, under Set up your microphone, click **Start the audio setup wizard**.

4. On the Set up Speech Recognition window, select what type of microphone you have. Most likely, you will have either a **Headset Microphone** or a **Desktop Microphone**. The screen provides examples of each. Click **Next** after making your selection.
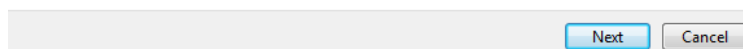

5. Click **Next** on the next screen after reading the instructions.

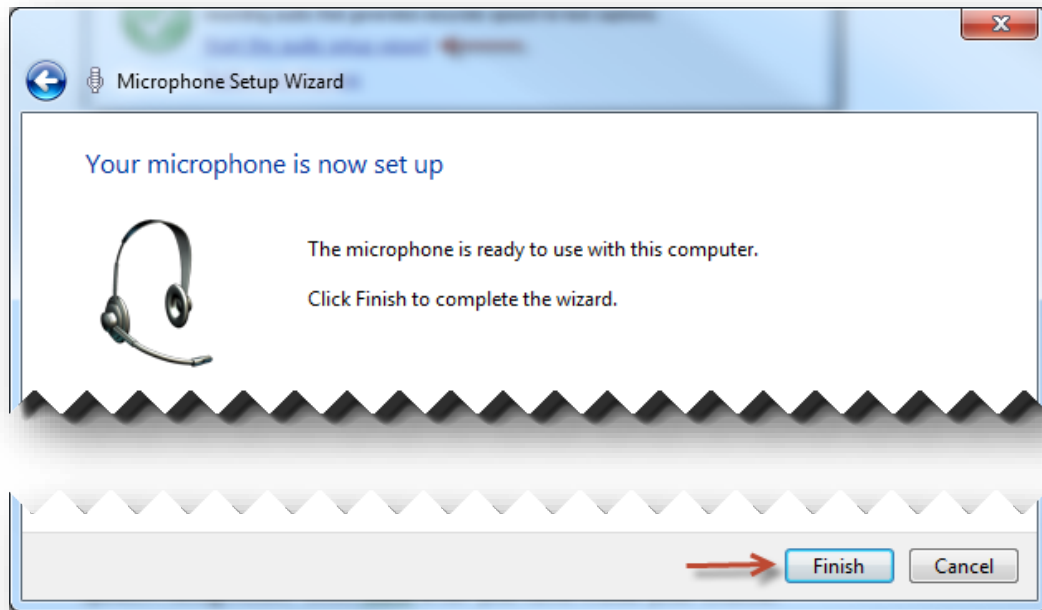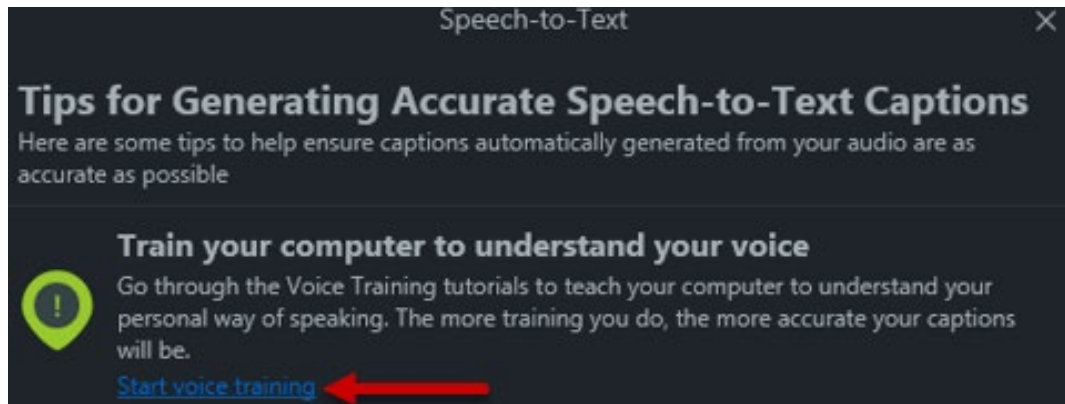6. On the next screen, speak the words on the screen, and click **Next**. Click **Finish** on the next screen to end the wizard.

Train Your Computer to Understand Your Voice

1. You will be returned to the Tips for Generating Accurate Speech-to-text Captions window. Under Train your computer to understand your voice, click **Start voice training**.
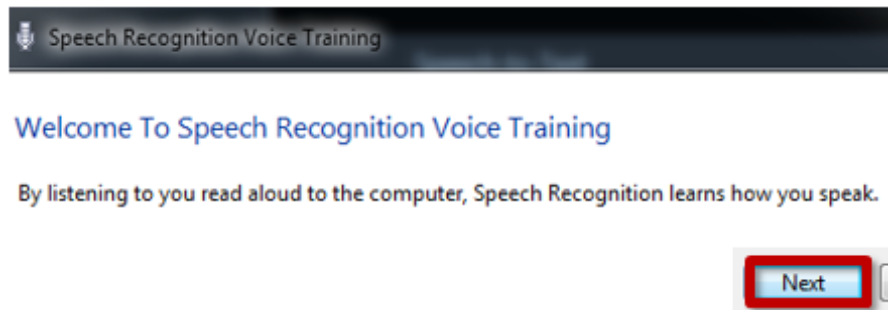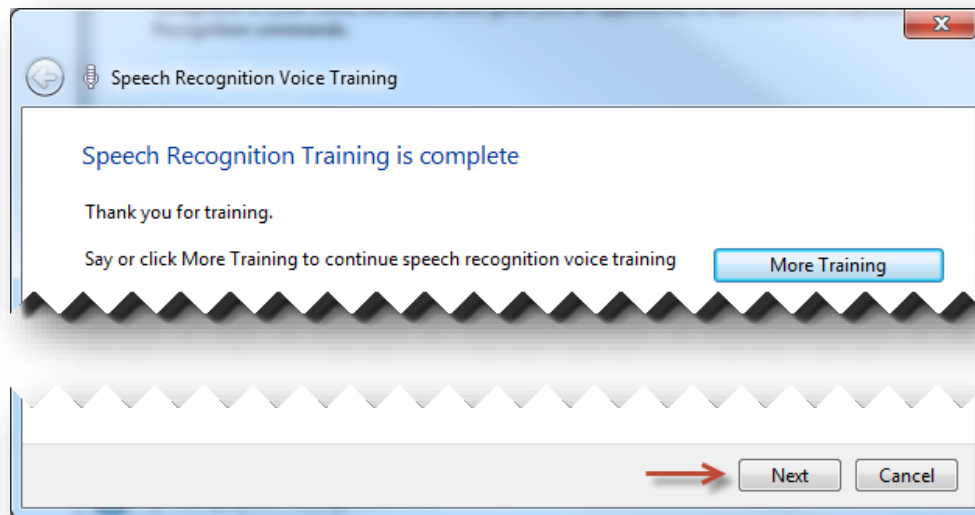
2. On the Speech Recognition Voice Training window that appears, read the instructions and click **Next**.

Important Note:
Make sure you are in a quiet area for this portion of the guide. Any noises besides your voice will reduce speech recognition accuracy.
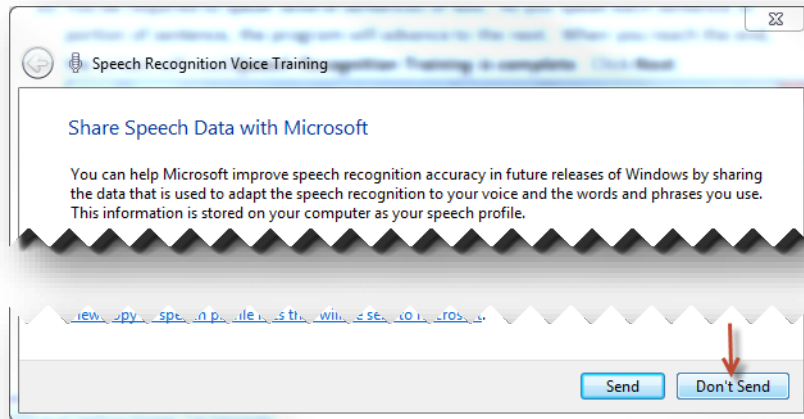

3. You be required to speak several sentences of text. As you speak each sentence or portion of sentence, the program will advance to the next. When you reach the end, the screen will read Speech Recognition Training is complete. Click **Next**.
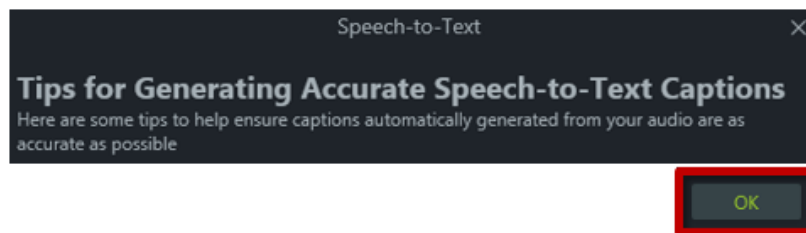
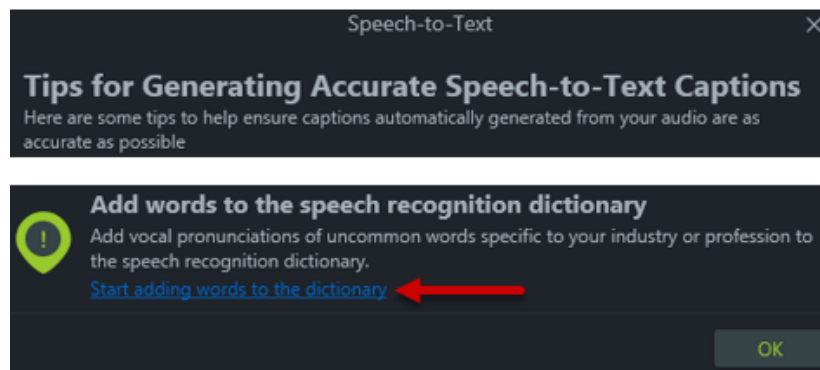4. On the Share Speech Data with Microsoft screen, click Don't Send.

5. You will be returned to the Tips for Generating Accurate Speech-to-text Captions window. Basic speech recognition is now complete. If you do not need to add specific words to the dictionary, click **OK**.

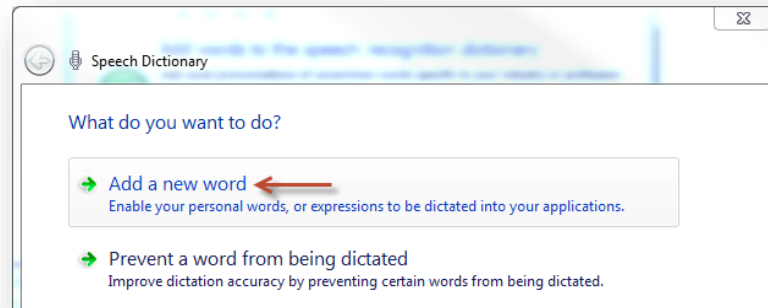## Adding Words to Speech Recognition Dictionary

1. On the Tips for Generating Accurate Speech-to-text Captions window, under Add words to speech recognition dictionary, click **Start adding words to the dictionary.**
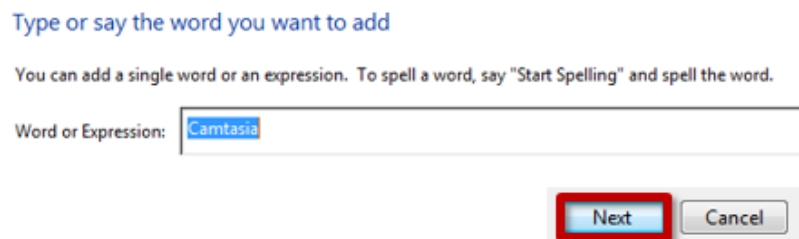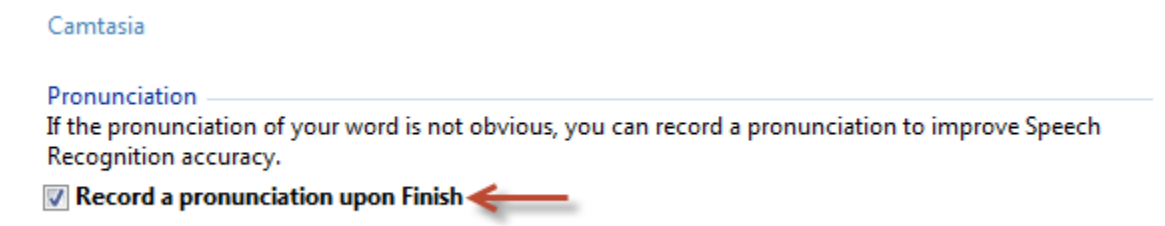
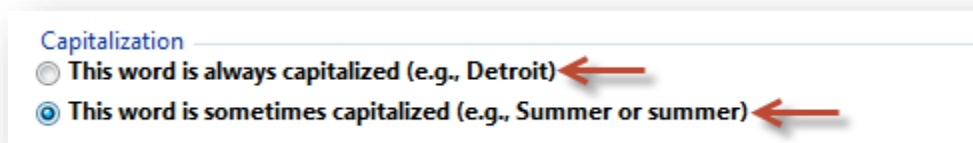2. On the Speech Dictionary window that appears, click **Add a New**

3. On the next screen, type the word you would like to add to the dictionary in the box labeled Word or Expression. For this guide, we will be adding the word "Camtasia". Click **Next** after you have typed your word.

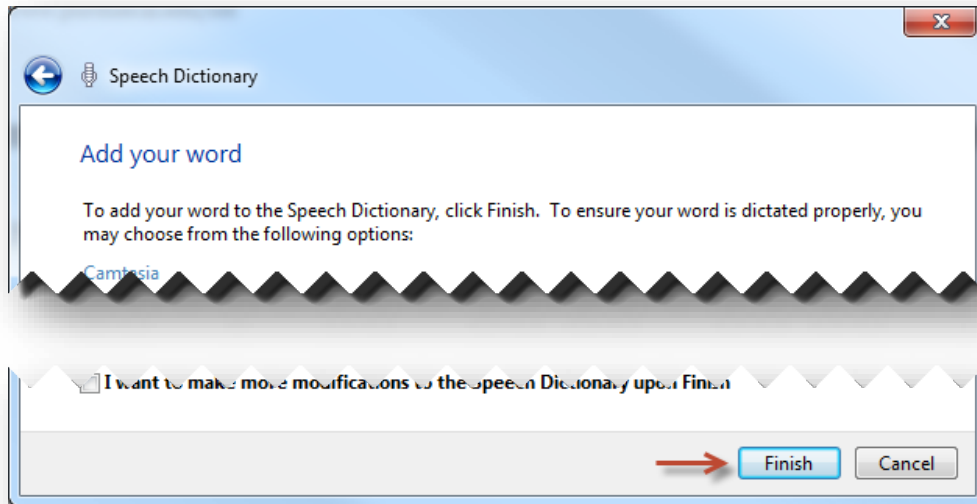4. Under Pronunciation, check the box labeled **Record a pronunciation upon Finish**.

5. Under Capitalization, choose either This word is always capitalized, or This word is sometimes capitalized.
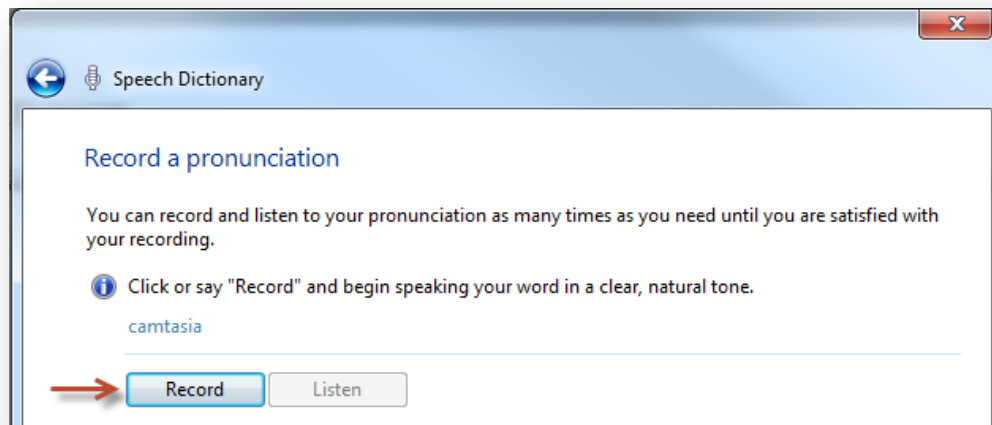
Setting Up Camtasia for Speech Recognition

6. Click **Finish**.

7. Under Record a pronunciation, click **Record** when you are ready to speak your word.
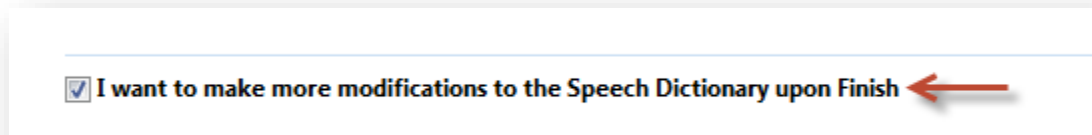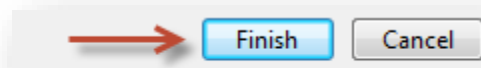
Setting Up Camtasia for Speech Recognition

8. After you have spoken your word, the screen will change to indicate that the recording was successful. Click **Listen** to listen to the recording and ensure that you have spoken the word clearly. You may repeat these steps as many times as necessary to record your word.

9. If you have more words to record, leave the checkbox labeled **I want to make more modifications to the Speech Dictionary upon Finish** checked. Otherwise, uncheck the check box.

10. Click **Finish**. If you left the box checked in the previous step, repeat the previous steps again.

11. Otherwise click Cancel and then OK from the Speech-to-Text Screen.