

# Message banking

## What is message banking?

- Recording words, phrases, and sentences for later use in a communication device.
- These messages are used "as-is". While you can't create new utterances with standard message banking, you can communicate with your true voice even after loss of speech.

#### Who can bank messages?

- Anyone can bank their voice as insurance against future loss.
- Anyone who's at risk of losing their voice should consider it.
  - Neurological disorder such as ALS or Parkinson's disease.
  - Head & Neck cancer involving surgery to the mouth or throat.
  - Planned medical treatments that may interfere with talking.

### Who created the free message banking program?

• John Costello (SLP) with his team at Boston Children's Hospital and Tobii Dynavox.

#### How much does it cost?

• No charge to use the program, download the messages, or store the messages.

### Where can I find the free message banking program?

• Log into the program via either website: <a href="myMessageBanking.com">myTobiiDynavox.com</a>.

#### What equipment do I need?

- A computer with a good internet connection.
- A decent handheld voice recorder, such as the Zoom H1 recorder.

# What are my options?

- Bank any number of messages and use them alongside a synthesized voice.
- Bank a large number of messages and use them to create your own synthesized voice.

### What are the steps I should follow?

- 1. Record messages that you think of yourself. (see below)
  - a. Keep the recorder with you and record whenever you say something you want to keep.
  - b. This way you'll capture the emotion and personality expressed in the moment.
  - c. You can always re-record in a more quiet setting if necessary.
- 2. Log in to your account at myTobiiDynavox.com or myMessageBanking.com.
- 3. Upload your .wav files.
- 4. The program will run your files through IBM Watson, which will automatically transcribe each file.
- 5. Listen to each file and make sure the printed text matches what you say. Correct errors.
- 6. Add one or more tags to each message to help organize them.
- 7. When you're ready, download the files in a .zip file.
- 8. Import your messages to your AAC device or app.

## Why shouldn't I just read from a script?

- John Costello strongly recommends capturing your own true messages.
- The whole point of message banking is to capture your unique personality:
  - What you choose to talk about.
  - The words you choose to say it.
  - The emotion, humor, and pacing of how you say it.
- But as a last resort, he does offer a PDF with <u>more than 60 pages of messages</u> other people have banked.

#### Can I use my banked messages to create a synthesized voice?

- Yes! Acapela now offers a way to use a large sample of banked messages to create a synthesized voice.
- The synthesized voice should resemble your voice, but will sound machine-like.
- Benefit: you can use your communication device to put together new messages which would be spoken by your synthesized voice.

## How can I learn more about message banking?

- Message banking tutorial: https://eatspeakthink.com/message-banking-tutorial/
- Free message banking site: <u>myMessageBanking.com</u>

### How can I learn more about voice banking?

- Voice banking tutorial: https://eatspeakthink.com/voice-banking-tutorial/
- My Own Voice by Acapela: <a href="https://mov.acapela-group.com/">https://mov.acapela-group.com/</a>
- ModelTalker: https://www.modeltalker.org/