

TFL Wired Wednesday – July 1, 2020

>> Naomi Namekata: Can you hear me okay? How are you guys doing?

>> Liz Persaud: Pretty good, how are you?

>> Naomi Namekata: Good, thanks. I was able to get my android phone and iPhone to {Inaudible}. Can I try them both out?

>> Liz Persaud: I'm going to stop sharing the PowerPoint, if you want to try your stuff out.

>> Naomi Namekata: Once I share stream cast, all I can see is this screen. Can you see my desktop?

>> Liz Persaud: Hey everyone, we are going to get started in a few minutes. Naomi, let's do a sound check one more time.

>> Naomi Namekata: Hello this is Naomi, can you hear me okay?

>> Liz Persaud: It sounds great, thank you. Just a reminder, if you are not speaking, yomute Your microphone. Sam, I will officially toss it to you now.

>> Sam Peters: It looks like we can go ahead and get started. I'm going to go ahead and record this session. I will start the recording now. Welcome, everyone to Wired Wednesday with Tools for Life, George's assistive technology act program, and WATAP, Washington assistive technology act program. Today's topic is medication apps for people who are deaf or hard of hearing. Your presenter today is going to be Naomi Namekata with WATAP. Just a quick welcome. The Tools for Life team in partnership with you a tap is responding to the COVID 19 pandemic by conducting these live demonstrations to assist with helping individuals learn more about assistive technology solutions that are available. A lot of these are with little or no cost. If you would like more information or one-on-one demonstration of what you saw here today, please feel free to contact us. The Tools for Life contact number is one – 800 – 497 – 8665. The WATAP contact number is one – 800 – 214 – 8731. I wanted to remind everyone that you can use the chat box for any questions you may have. We will be monitoring the chat box and asking the questions in real time. We encourage you to ask questions and participate and get the best experience out of this that we can doing this virtually. Please use the chat box. Also I wanted to let everyone know that the next topic for our Wired Wednesdays is going to be July 15. That will be on math apps. At the end of this presentation we will provide you with a survey link. We are asking everyone to participate in take the survey about your experience. With that, I will turn it over to Naomi.

>> Naomi Namekata: All right, thank you. I'm excited to be here with everyone today. I hope you all are enjoying better weather than I am in Seattle where it is overcast and drizzly, not surprisingly. Today I want to share three apps and services with you. The first is Life Transcribed. It is a Google service at that is free for android phone. I'm going to attempt to share my screen and with luck it will work. All right, hopefully you can all see my screen. I can't see the blackboard chat box anymore so, please speak up if someone is having problems seeing the screen.

I am using a Samsung galaxy S8. Depending on the phone that you have, you may have to download livLife Transcribe app from the place door. I will go into settPlay store. I will go into settings and then under accessibility, I can find a service called live transcribe. I already have it on, but I will turn it off and turn it back on. Basically this service is to live caption or transcribe any verbal conversation so that someone who is hard of hearing or deatDeaf can read what is being spoken.If I turn on live transcribe, it mentions now there is going to be a button or icon person on the bottom right-hand corner of the screen. Anytime I want to use life transcribe service, I can tap this guy down here. I will go ahead and do that, it's in the bottom right-hand corner of my screen.

Automatically it is ready to transcribe. This has been really helpful for me for one reason or another when I can't get an interpreter or I am in a pinch and I need to have quick communication with someone who is deaf. In my experience, this is one of the more accurate voice recognition services out there. You can see in the top right-hand corner of the screen, there is a pie shaped bluish gray icon that has a lighter gray option that keeps getting larger and smaller. The more solid color in the corner is telling me what my environmental noise is, what that level is. Depending on how much noise there is, that more solid pie shaped will get bigger or smaller.

Then what the act is picking up from the volume of my voice is being shown by the lighter gray or more transparent option that is changing in size.

Under settings I can change the text size. It gets quite large. We can also save the transcription. You can save it for up to three days. It is stored locally on your phone so you don't have to worry about anything that you have transcribed being stored on the cloud if there is sensitive information.

Under more settings, this takes me back into the settings for life transcribe. One other thing I want to point out is dark theme. You can have standard positive color scheme with light background and dark text. Then the opposite which is the dark screen with white text. This only applies for the Life Transcribe app.

You can go back and scroll through your transcript to see what has been said in the past. There is also a function where you can have it recognize your name. Anytime it picks up your name, it will vibrate. There is also a keyboard icon on the bottom. If you weren't able to voice and you wanted to respond to someone, you can type a response. Then show the person your screen.

That's pretty much it, it's a very simple app. But it is free on all the android phones and it works quite well. Do you have any questions about Life Transcribe before I move on to some of the other apps?

>> Sam Peters: It doesn't look like we have any questions so far. Did you have a question? Two questions, the first from Rico is is the life transcribe compatible to all phones?

>> Naomi Namekata:, It is only for android. It's only a Google service that can be downloaded on any android phone. There are some options for Windows.... For not Windows, iOS, but nothing provided by Apple as a service.

>> Sam Peters: We have another question, is this the same live transcribe voice to text on iOS?

>> Naomi Namekata: It is not the same. Obviously with iOS you can use something like theorSiri Or dictation to do a similar function. Life Transcribed is an android service that is specifically designed for captioning.

>> Sam Peters: That was it for the questions.

>> Naomi Namekata: Okay, great. I'm going to switch over to my iPhone. I will go ahead and share the screen. Hopefully at this point you can see my very full iPhone screen. This is my personal phone. Every time my husband looks at it, he just can't find anything on it because it is so cluttered. But.... I am going to talk about translator first. Microsoft Translator is an app developed by Microsoft. The purpose of the app is for communication between people who speak different languages. It is similar to Google translate if you have ever use that. There is functionality for speaking in English and having the text come up in a different language so that you can communicate back and forth in a different language. You can also take pictures of things in foreign lling witches and have that translated into English.

One feature on this app is conversations. This is really a great app for someone who was hard of hearing or deaf to have conversations with either one other person or multiple people. You can also be in the same room, face-to-face having these conversations. Or having conversations remotely. I hope my colleague, Scott, is available. I'm going to go ahead and start a conversation and hopefully he can hop on so we can show you how it works.

On the main screen of Microsoft translate, it looks like there are two individuals speaking to each other on an icon. I'm going to select that. It froze, so I will go ahead and restart it.

On the first screen, you can join a conversation or start a conversation. If someone else has started a conversation, you can scan a QR code or type in the conversation code to join in an existing conversation. But I am going to start the conversation here. In the next screen, you would enter your name, and you can also choose your preferred language. Anything else that somebody would type or say in Spanish or any other language would come up for me as English because that is my link which preference.

This is the QR code or conversation code you would send or share with anybody else you wanted in this conversation. I am going to go ahead and send this to Scott. Hopefully he got it and he will enter.

The screen is pretty basic. At this point I can leave the conversation on the top left. Oh good, I see that Scott has joined. Or I can enter into settings or I can speak with the microphone which is at the bottom center, or I can type. I can say, hey Scott, thanks so much for joining. And it appears on the screen. Then Scott, wherever he is, is responding. If I wasn't able to voice, I can pull up the keyboard... I said, how is your day been so far? And I will send it like a text message. Okay, and he was on another webinar he says, great. Maria's webinar went a little long.

If there were more people who wanted to join in this conversation, you could share the code which is still at the top. In the settings, there are some functions. Really, the two most important ones is select the font size, so you can change the text inside your conversation window. And there is a presenter mode. If you were only wanting to capture what the presenter was saying, you would turn on the microphone was always on. Then you could mute other participants. You would really only see the presenter. This app is free and it's available on multiple operating systems. You can obviously have it on an iPhone, and iPad, and it also supports androAndrzej, PC, and fire tablets. Does anyone have any questions about this app before I move on to the final communication tool? I'm going to go ahead and end this conversation.

The final communication service I want to show you is called real-time texting.

>> Sam Peters:, We have one question. From Aaron and George, they asked if it works with voiceover.

>> Naomi Namekata: It does. I have done it with voiceover and it seems like it works pretty well. I would imagine it would be supported on the {Inaudible} screen as well. Any other questions?

>> Sam Peters: No more questions in the chat box.

>> Naomi Namekata: Moving on to the real-time texting. For those of you who are familiar with real-time texting or TT, it's like a mobile phone version of TTY. It is basically making a phone call and texting in real time with somebody else. I'm going to go into settings on the iPhone. Under accessibility, you go down to under hearing, there is RTT. I will go ahead and go in there. RTT is a service that is supported by the FCC. It is available through your provider. Whether or not your phone has built in RTT functionality, there are RTT apps you can download. If your phone is serviceable for RTT calls depends on your provider. Most of the major companies like Verizon, AT&T, T-Mobile, extended XFINITY, They all support RTP so you can use this service on your phone.

There are many deaf individuals who have iPhones who only have data plans because they wouldn't use the voice plan. But with RTT, you are actually using a voice call so you would have to have voice added to your plan. I have software RTT turn on. Then the relay numbers are entered here automatically, 711 which is the national relay number. If you wanted to make a relay supported RTT call, we could do so I calling the relay number.

The next option is sent immediately. This just means as you are typing, your words are being sent to the person you called in real-time. There is another option to answer all calls as RTT and TTY. With RTT enabled on the iPhone, you can actually make calls or receive calls from someone who has a hardwired TTY. The final option is hardware TTY. Apple sells an adapter for the iPhone so you can connect a hardwired TTY to your iPhone so you can use your iPhone service but still use the TTY that you have.

Let me go ahead and call Scott again. When I select his number to dial, now that I have turned RTT on, I have a few options. I can call him directly with a voice call, I can create an RTT call or I can start an RTT relay call. I'm going to go ahead and do an RTT call. Now on the screen where there is an RTT button on the top left corner, I'm going to go ahead and select that. And Scott is typing to me, hey Naomi. Now I'm typing. Clearly you can see how well someone types on their phones.

With TTY there are some codes that are typically used like GA for go ahead and SK for ready to hang up. SK SK is I'm hanging up. Those codes can be used so I could say, wish it were sunny, then I can say GA so he knows that I am done typing and that he can go ahead and respond. The benefit of using RTT instead of texting is that because you are making a call, you are having a live, real-time conversation with somebody. You could send a text message, but how quickly someone might respond to you, it varies obviously depending on what's going on with this person. But because I am initiating a call here, I know that Scott is on the line and we can communicate back and forth more quickly. Also there is an option to use text and voice. If someone were able to voice, but not hear the responses, we could turn on the microphone in the top right corner. Now Scott should be able to hear what I am saying. Can you hear me, Scott? And he is saying yes. Okay, great.

The other thing to know when you are typing or texting or whatever in real-time, there is a delay. There is no enter or send button. What you would do is type, then give it a second, then you will see that the

message is sent. Then the box for you type your message is clear. All right, I'm going to hang up. I type SK SK. And then we will go back and and the call.

I did test this with voiceover and it did work. I believe it will work with braille display and I believe there are more deaf blind individuals who are switching to using RTT on their iPhone from TTY. Let me go ahead and stop sharing the screen. Do you have any questions about RTT in the last few minutes we have?

>> Sam Peters: We have two questions. The first one is from Maureen that asks how is this different than just texting?

>> Naomi Namekata: The difference is that rather than texting where you send a text message and you don't know how quickly someone will respond, you are actually making a text phone call with someone. Once they answer you are RTT call, you know that the person is there and engaged and you can have a conversation back and forth in real-time. You also have the option of using voice. Again, that's not necessarily available in texting. I guess you could record, but anyway if someone wanted to voice and then have you respond in text, that is an option here.

>> Sam Peters: We have another question unrelated from Sierra. She was asking what you are using to show your iPhone screen.

>> Naomi Namekata: I am using reflector. It is a software... This is reflector three. I can't remember how much it cost, but it wasn't very expensive and it works very well with the iPhone and is very easy to set up.

>> Sam Peters: Do we have any more questions? It doesn't look like there are any more questions coming in through the chat.

>> Naomi Namekata: One other thing I will say about RTT over text messaging is that because you can use RTT with relay, you can call your doctor or something like that, anyone who might not have RTT or TTY and communicate with them. All right.

>> Sam Peters: A quick reminder, we would love everyone's feedback on this session. Tori just posted the survey link in the chat. If you want to go ahead and fill out the survey, we really appreciate that. Then lastly I will end this here with our contact information for Tools for Life if you want to contact us about anything you've seen today, please do so. Thank you, Naomi, this was fantastic.

>> Naomi Namekata: Thank you, it was a pleasure. Thank for having me.