

Instructions for Creating a Voice Repair

This guide gives you set by step instructions for creating a Voice Repair with SpeakUnique.

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Before you begin

To record your voice with SpeakUnique, you will need:

- 1. A laptop or computer. Recording is not currently supported on iPads and tablets.
- 2. An external headset microphone that connects to your computer via the USB port or headphone socket. We do not recommend a specific headset, but headsets made by Sennheiser, Plantronics and Logitech are reliable.
- 3. A quiet room with no background noise and ideally soft furnishings to remove any echoing.

Device compatibility

Before you start recording, please ensure the device you want to use your voice on (e.g. communication aid, phone or tablet) is compatible with SpeakUnique voices. SpeakUnique voices can be downloaded unlimited times across a range of devices.

SpeakUnique App

The SpeakUnique app is a text-to-speech app that allows you to input text via a keyboard or pre-set categories and phrases. This typed message is then generated in your personalised synthetic voice. The app can be used with various input methods, such as switch access. It is compatible with iOS devices (i.e. iPhones and iPads) running **iOS 12** or higher, and many Android devices, depending on the chip used by the particular device.

A current list of tested Android devices is available here: <u>https://www.speakunique.co.uk/session/using-your-voice-speakunique-app-android</u>.

You can check whether a given device is compatible or not on the list.

Speed Test App

If you already own an Android device but you're not sure if it's compatible, you can check this by using our speed test app, which can be downloaded free from the Google Play store by searching for "SpeakUnique Speed Test". The app will run a short speed test, which takes less than a minute, to confirm if your device is compatible with the SpeakUnique app. Once you have run the test, you can delete the speed test app from your device.

Third Party Apps for iOS

We have partnered with Smartbox and Therapy Box to integrate SpeakUnique voices into Grid for iPad and Predictable for iOS devices, respectively. A licence for Grid for iPad or Predictable must be purchased separately or provided through your healthcare provision. Please note SpeakUnique voices **do not** integrate into Predictable on Android devices.

Windows Devices

For Windows devices, the voices are provided in SAPI5 format where they can be accessed by any software on the device which relies on synthetic voices.

We do not offer our own SpeakUnique app for Windows devices – you will need to use third party software to access your voice.

We have confirmed the voices are compatible with the speech generating devices listed below but please get in touch if we have not included a device you intend to use the voice on.

Tobii Dynavox

Indi 7, i-12+, i-15+, i-13, i-16, I-110

SmartBox

Grid Pad 8, Grid Pad 10, Grid Pad 11, Grid Pad 12, Grid Pad 13, Grid Pad 15, Touch Pad

Liberator/ PRC

Accent 1400, Accent 1000 and Accent 800

Registering for an account

Visit <u>www.speakunique.co.uk</u> and click **Sign Up/ Login.**



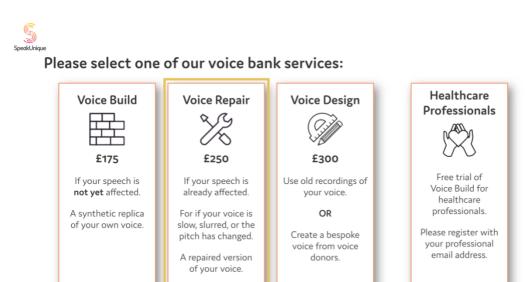
To register for a new account, please enter your **email address** and click **Begin Registration**

New to SpeakUnique?	Registered already?
Start with your email address:	Enter your email address:
☐ Lagree to the privacy policy ♂ and terms of use ♂ (These links will open in a new window.)	Enter your password:
Begin Registration >	Login >
	Forgot your password?

Enter your first name, last name and choose a password. We'd love to know how you found out about us and you can decide if you would like to be kept up to date on our news through our mailing list! Then click **Continue.**

Fields mar	ked with a red star * are required for registration.
First name *	
Last name*	
Choose a password *	۲
How did you hear about SpeakUni	ique?
	10

This guide will show you how to create a Voice Repair, click Get Started.



Get Started

Get Started

Not sure? Find out more about our services here or contact our support team at <support@speakunique.co.uk>

Get Starte

Get Started

Please **complete your personal details**. You do not need to provide us with your medical condition if you do not want to, but we ask for this information to help us better understand how to repair your synthetic voice.

We collect this informa	Please select y Please select y Please select y	your date of birth *	Ionth Y	Year •
	Day	vour gender *	lonth 🗸	Year ◄
Year V		your gender *	Ionth Y	Year v
Year V	Please select y			
Year 🗸				
		Male 〇	Female O	Other \bigcirc
ote that you do not need to provide the inform	nation set out on this page and	d you can proceed to	the next page without	Nove N
	e our understanding of how	to null your voice,	you can complete the	Next →
ourposes of applicable data protection law, Sp 1 provide by submitting this form. By comple				
t	ing these fields. However, in order to improv tion on this page. purposes of applicable data protection law, Sp	ing these fields. However, in order to improve our understanding of how tion on this page. purposes of applicable data protection law, SpeakUnique Limited ("SpeakUn	ing these fields. However, in order to improve our understanding of how to null your voice, tion on this page. purposes of applicable data protection law, SpeakUnique Limited ("SpeakUnique", "we", "us") is a	purposes of applicable data protection law, SpeakUnique Limited ("SpeakUnique", "we", "us") is a controller of personal

If you are being supported to use SpeakUnique by a **Healthcare Professional**, you can add their details to your account to grant permission for them to liaise with us on your behalf and allow them to view your progress. If you are unsure of this information at this stage, you can add this at any time from within "My Account".

Healthcare Professional Name:	Your Healthcare Professional will be able to:
Healthcare Professional Email Address: Healthcare Professional Phone Number:	 View your name and email address View your recording progress Listen to the recordings you complete with SpeakUnique or lister to the recordings you upload to your account Listen to samples of your personalised synthetic voice Discuss the status and any feedback on the voice with the SpeakUnique team Apply for funding on your behalf
Please select 🗸	By ticking this box you confirm you give permission for SpeakUnique to liaise with your named healthcare professional about your account. You can withdraw your consent at any time by emailing support@speakunique.co.uk.

Please let us know how you would describe your accent. The **Accent Influence** box can be used if there is any extra information about your accent that you think would be helpful to tell us.

	How would you describe your accent?* * this information is required
voice	e information about your accent to better understand how to generate your synthetic and make sure the voice sounds as much like you as possible, so it's important this nation is correct.
0	sh is not your native language, you might feel it is more accurate to select the country of ative language to describe your accent. You can always add more information about
	influences in the free text box below.
	influences in the free text box below.
	influences in the free text box below. Country:
	rinfluences in the free text box below. Country: Please select
	influences in the free text box below. Country: Please select Region/County/State:

Your registration is now complete, and you can continue to the recording now. You will receive an email to confirm your account has been created.



	Thanks for signing up to SpeakUnique.
	Your account has successfully been created.
use t	nfirmation email has been sent to the email address you provided. Please his email address and the password you set at registration to log back in ur account.
	You are now ready to start creating your synthetic voice build.

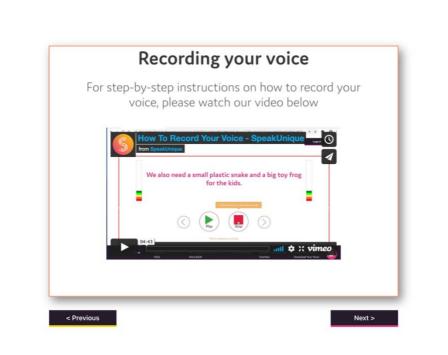
Recording tips

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SpeakUnique

The next screens contain tips on how to complete a good recording.

We have prepared a short video explaining the recording process.

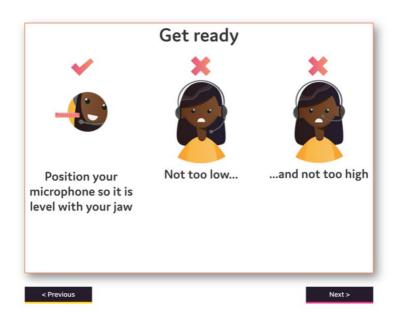


Recording tips are also provided in written format.

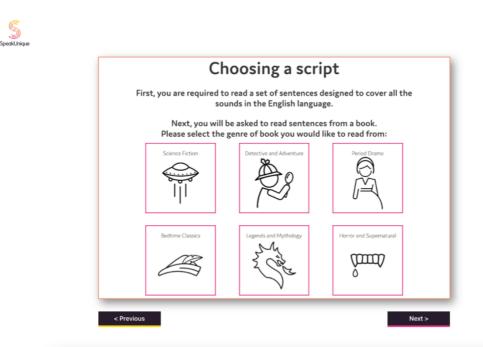


Make sure your external microphone is connected to your computer and is positioned in line with your jaw. You do not want the microphone too close to your mouth as this can lead to a poor-quality recording.





We offer a selection of different scripts for you to choose from. First select what genre of book you would like to read from; each genre contains a range of titles to pick from.

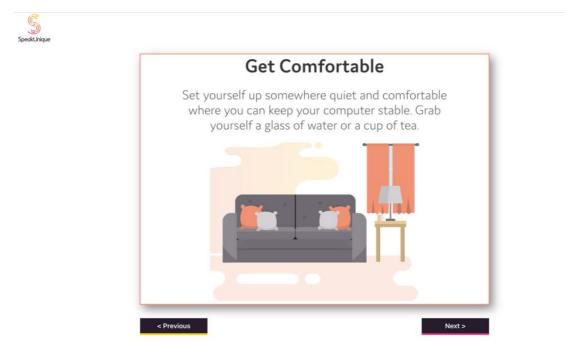


Once you have selected a genre, you will see the available titles. Each title has been rated for ease of reading. Use the circle button on the right to select which title you would like to read.

We also have a "Simple Script" available which is made up of shorter sentences and idioms which we can make available to you, if you struggle to read any of the provided scripts. Please contact us at support@speakunique.co.uk if you would like to use this script.

Choosing a script		
You have selected Bedtime Classics. Please	select a bo	
Title Author F	Reading Difficulty	
Alice in Wonderland Lewis Carroll	Average	
Dick Whittington and His Cat Edith Carrington	Easier	
Peter Pan J.M. Barrie	Harder	
Stories by Beatrix Potter Beatrix Potter	Average	
The Jungle Book Rudyard Kipling	Average	
sentences and vocabulary. To return to the ge	enre selectio	

You are now ready to start recording. Please make sure you are comfortable.



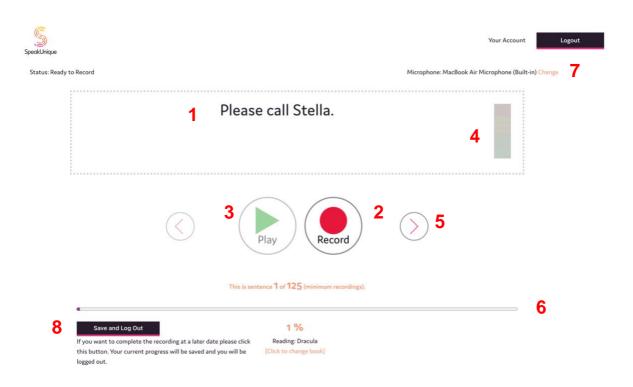
Microphone Permissions

Before you begin recording, you need to ensure the correct microphone is selected. A list of available microphones on your device will be shown on screen, please choose your microphone and click **Continue.**

	access your microphone to continue. If there is box to use your microphone, please click "Allow".	above asking for
lf you have	lone that and you are still seeing this message, plea	se reload this page.
	box and you are having trouble, look for a small mi p of the window and try clicking it to reset your pe	
Please c	ck on your microphone in the list below and then click Continue:	
Please c	ck on your microphone in the list below and then click Continue: Mic 1: Default - MacBook Air Microphone (Built-in)	
Please c		

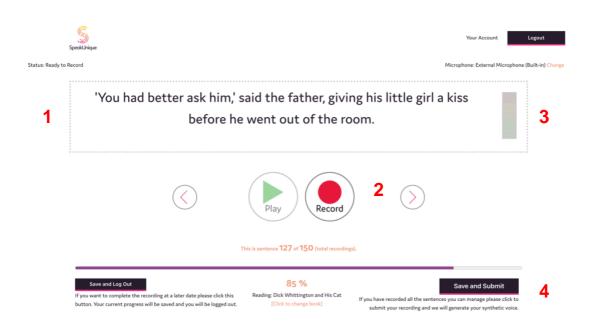
If you complete the steps outlined in the screenshot above and the microphone is still not recording, please check the microphone permissions on your web browser and your laptop/computer and ensure you have granted access to <u>www.speakunique.co.uk</u> to access your microphone.

The recording screen



- 1. This is the sentence you need to read aloud.
- 2. Press Record to start recording each sentence.
- 3. The **Play** button allows you to listen to the sentence you have just recorded please listen back to sentences frequently to check the quality.
- 4. The **volume bar** indicates the volume of the recording. An error message will appear if the recording is too loud, too quiet or if your microphone is too close to your mouth.
- 5. The **arrows** allow you to move between sentences. You can also use the arrow keys on your keyboard to do this.
- 6. The **progress bar** shows the sentence number you are reading and what percentage of the recording you have completed.
- 7. Here you can change the external **microphone** you want to use. Please note the name of the microphone might differ from what you expect.
- 8. Use the Save and Log Out feature if you would like to save your recording

The screen when you are recording audio



- 1. Press record and start speaking. If you make a mistake, you are interrupted, you notice background noise or if you cough during the recording please rerecord the sentence.
- 2. Press **Stop** to stop recording the sentence.
- 3. A red box will appear around the screen to indicate that recording is in progress.
- 4. Your synthetic voice can be built on a minimum of 125 sentences and a maximum of 150 sentences.

The **Save and Submit** button will appear once you have reached sentence 126 and can be used when you are ready to submit your recordings to create your synthetic voice. If you wish to record all 150 sentences, please continue recording until you reach the end of the process.

After you've clicked Save and Submit, please make sure to confirm your **account type** and **accent information**. The submission will not be complete and synthetic voice will not be generated without completing this step.

Ç P	lease review the details we have about your voice.	
🥪 Before y	ou submit the recordings, please check these details are correct:	
Confirm your SpeakUnique service below:		
Voice Build	SpeakUnique Voice Build is for people who have a medical diagnosis that will affer speech but <i>do not</i> have any symptoms/changes in their voice.	ect their
	More about	it Voice Build 🕑
Your Gender	Your Date of Birth	
□ Female ☑ Male	01 💙 January 💙 1969 🗸	
□ Other		
Your Accent		
Country: United Kingdom	Region: London V	
When you have confirmed the details are	e correct please click Submit and you will be notified by email within 2 working days when yo	our
synthetic voice samples are ready to listen	i to.	
If you don't receive an email, check your ju	ink folder or log back into your account to see your voice status.	
	Submit	

Please ensure you have registered for the correct service – if you wish to change from a Voice Repair to a Voice Build (or vice versa) you can do this now.

	v the details we have about your voice.
	recordings, please check these details are correct:
Confirm your SpeakUnique service below:	
✓ Voice Build	SpeakUnique Voice Build is for people who have a medical diagnosis that will affect their speech but <i>do not</i> have any symptoms/changes in their voice.
Voice Build - Clinician	More obout Voice Build [2]
Voice Repair	
Your Genuer	Your Date of Birth
E Female	: 01 V January V 1969 V
☑ Male	. of V January V 1999 V
Your Accent	
Country: United Kingdom	Region: London ~
When you have confirmed the details are correct plea: synthetic voice samples are ready to listen to. If you don't receive an email, check your junk folder or lo	se click Submit and you will be notified by email within 2 working days when your g back into your account to see your voice status.
If you don't receive an email, check your junk folder of lo	g back into your account to see your voice status.

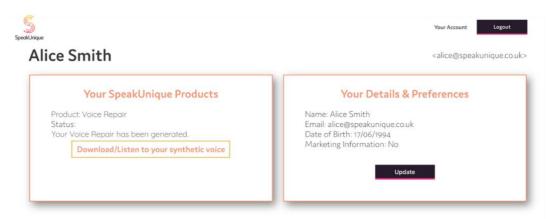
Once you have submitted your recordings, your account will show that your voice is being generated.

Your SpeakUnique Products	Your Details & Preferences
Product: Voice Repair Status: Your recordings have been submitted. Thank you!	Name: Alice Smith Email: alice@speakunique.co.uk
We will send you an email when your synthetic voice is ready to listen to.	Date of Birth: 17/06/1994
ready to listen to.	Marketing Information: No
	Update
Need additional help? Contact our su	pport team at <support@speakunique.co.uk></support@speakunique.co.uk>

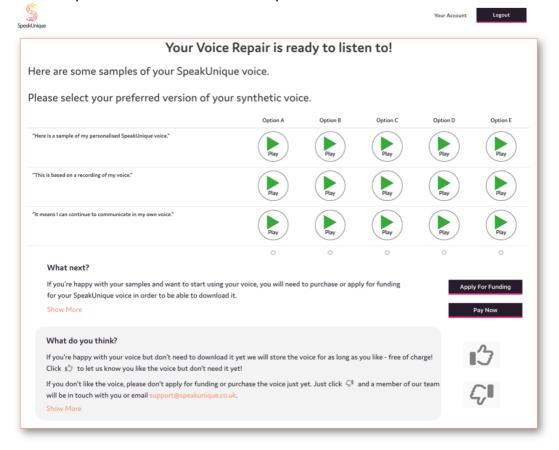
Listening to your Voice Repair

You will be notified by email once your synthetic voice has been generated. If you do not receive an email, please check your junk folder or log back into your account to check your voice status.

Log into your account at <u>www.speakunique.co.uk</u> and click **Download/listen to samples of** your synthetic voice.



We will generate 5 different versions of your repaired synthetic voice. You can then pick which version of the voice you like the best, using the circle button below the voice. Before you proceed to payment or funding for the voice, please ensure you have selected which voice you would like to use.



If you have any feedback on the voice, you can use our **Thumbs Up/Thumbs Down** system to let us know what you think. If you have more specific feedback, please email support@speakunique.co.uk.

What next?

If you're happy with your samples and want to start using your voice, you will need to purchase or apply for funding for your SpeakUnique voice in order to be able to download it.

Use the Apply for Funding button to apply for funding from one of our charity partners. If you wish to purchase your voice yourself, please use the "pay now" button. You can also email funding@speakunique.co.uk if you would like to discuss funding from the health service or a charity not listed on our website.

Hide

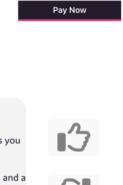
What do you think?

If you're happy with your voice but don't need to download it yet we will store the voice for as long as you like - free of charge! Click 1° to let us know you like the voice but don't need it yet!

If you don't like the voice, please don't apply for funding or purchase the voice just yet. Just click \mathbb{C}^{I} and a member of our team will be in touch with you or email support@speakunique.co.uk.

Show More

If you have more specific feedback please email support@speakunique.co.uk



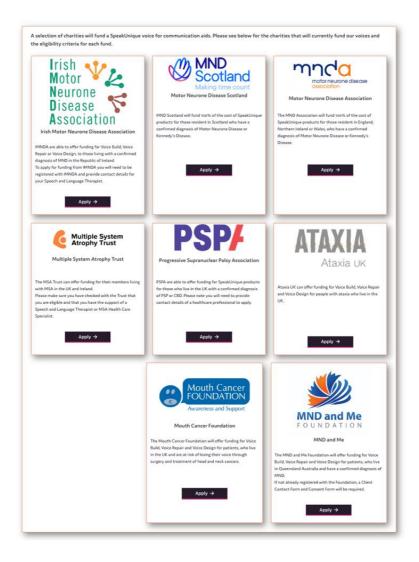
Apply For Funding

Payment and funding for Voice Repair

You can opt to self-fund the voice via a secure online payment by clicking **Pay Now**. If you wish to complete a funding application, please click **Apply for Funding** and follow the below steps.

t means I can continue to communicate in my own voice."	Play	Play	Play	Play	Play
	0	0	0	0	0
What next?					
what hext:					
	art using your voice, you will need	to purchase or app	bly for funding	App	ly For Funding
If you're happy with your samples and want to sta for your SpeakUnique voice in order to be able to		to purchase or app	bly for funding	Арр	ly For Funding

Our current funding partnerships will be shown, alongside eligibility criteria.



The steps for applying for funding are specific to each charity but the required information will be shown on screen.

For e	example,	the	MND	Association	application	is	shown below	
-------	----------	-----	-----	-------------	-------------	----	-------------	--

Apply for MND Association Funding To apply for funding to cover the cost of your SpeakUnique voice from the MND Association please complete this form:					
Name*					
Address*					
Postcode*					
Phone number*					
Email address*					
Date of Birth*					
Speech & Language Therapist (SLT) details (If applicable)					
Doctor/GP details*					
Date of Diagnosis*					

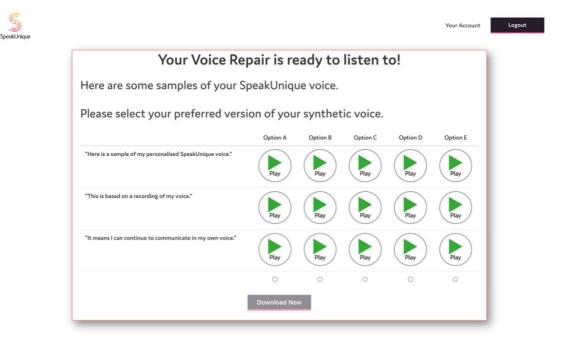
Applications for funding from PSPA require endorsement from a healthcare professional. You are required to provide the email address of the healthcare professional endorsing your application for funding. An automatic email will be sent to them explaining what they need to do.

For example, the **PSPA** application is shown below.

Арріут	for PSPA Funding
cost of your SpeakUnique voice from	m PSPA please complete this form.
to the named healthcare professional . We will notify you by email on the o	and PSPA, alongside the message below asking the healthcare professional to endorse yo utcome of your funding application.
	Below is a preview of the email that we will send on your behalf to your healthcare professional
	Date: Thu, 18 Mar 2021 To: From: SpeakUnique <support#speakunique.co.uk> Subject: PSA: funding request for a SpeakUnique voice</support#speakunique.co.uk>
alice@speakunique.co.uk	Subject Fork funding request for a speakungue voice [Your name] has applied for funding through PSPA for the cost of a SpeakUnique voice.
Voice Repair	They have nominated you as a healthcare professional to support this application.
£ 250	Please respond to this email, ensuring PSPA is cc'ed, confirming that you endorse this application and give a short overview of why this service would be beneficial to the individual.
	If the individual applying for funding is a resident in Scotland, please give a reason why the SpeakUnique voice cannot be funded through NHS Scotland's provision of communication aids.
	Details of the individual applying for funding: Name: Phone number: Email address: alice@speakunique.co.uk SpeakUnique product: Voice Repoir Cost: c200
1	to the named healthcare professional We will notify you by email on the o

Downloading your Voice Repair

The **Download Now** button will appear once your voice has been purchased or your funding has been approved. You will need to select your preferred version of the voice to proceed to the download page.



You can download your voice an unlimited number of times across multiple devices on all our supported platforms, The process for downloading your voice will depend on the device/ app you are using and specific instructions can be found by clicking on the different tabs displayed on this page.

