



Via Air

Via[®] Air / Via Mini User's Guide

LAMP Words for Life[®] Edition

Via Mini



Copyright and Trademark Information

© 2020-2024 PRC-Salttillo. Non-commercial reprint rights for clinical or personal use granted with inclusion of copyright notice. Commercial use prohibited; may not be used for resale. Contact PRC-Salttillo for questions regarding permissible uses.

AAC Coaching Corner™, AAC Language Lab®, AAC Learning Journey™, Accent®, AeroSwitch®, AeroText™, ChatEditor™, ChatFusion™, ChatPoint™, ChatSMS®, ChatWrap®, CoreScanner™, Dialogue®, Empower®, Engage®, Essence®, Freedom Switch™, iSharePRC®, LAMP™, LAMP Words for Life®, Look®, Minspeak®, NovaChat®, NuEye®, NuPoint®, NuVoice®, PASS™, PRIO®, Realize Language™, Semantic Compaction®, Timocco-on-Accent™, TouchChat®, UNIDAD®, Unity®, VersaChat™, VersaEye™, VersaSpeaker™, VersaWrap™, Via®, VocabPC™, and Xtreme™ are trademarks of PRC-Salttillo.

AirDrop®, App Store®, Apple®, Apple Books®, FaceTime®, Guided Access®, iCloud®, iPad®, iPad Air®, iPad mini®, iPadOS®, iPad Air®, iPhone®, iPod®, iTunes®, Lightning®, Mac®, Macintosh®, Safari®, Siri®, TouchID®, and TrueDepth® are trademarks of Apple Inc., registered in the U.S. and other countries and regions.

Acapela Group® and my-own-voice™ are trademarks of Acapela Group. Acapela Group, Copyright 2024. All rights reserved. Used with permission. The Acapela text to speech technology and the synthetic voices contained in this software are included free of charge for the usage by the end user but may be used solely for communication purposes and may not be sold, copied or otherwise exploited for any type of profit.

The *Bluetooth*® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by PRC-Salttillo is under license.

Dropbox® is a registered trademark of Dropbox, Inc.

Google™, Google Docs™, Google Drive™, Google Play™, Android™, Chromebook™, Gmail™ and YouTube™ are trademarks of Google Inc.

iOS® is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.

Microsoft® and Windows® are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

PCS® is a trademark of Tobii Dynavox LLC. All rights reserved. Used with permission.

The symbols used in this work are owned by n2y, LLC. Used with permission under license. © 2024.

VocalID™ is a trademark of VocalID, Inc.

The Voice Keeper and Almagu voices are intellectual property of Almagu.

Wi-Fi® is a registered trademark of Wi-Fi Alliance.

WordPower® is a trademark of Inman Innovations, Inc. © 2001-2024; All rights reserved. Used with permission.

Contact Information



Manufacturer

Prentke Romich Company

1022 Heyl Rd
Wooster, OH 44691
USA
Tel.: +1 330 262-1984 · +1 800 262-1984
Fax: +1 330 262-4829
Email: info@prentrom.com
Web: www.prc-salttillo.com/

EC REP EU Authorised Representative

Prentke Romich GmbH

Karthäuserstr. 3
D-34117 Kassel
Germany
Tel.: +49 (0) 561 7 85 59-0
Fax: +49 (0) 561 7 85 59-29
Email: info@prentke-romich.de
Web: www.prentke-romich.de/



EU Importer

Prentke Romich GmbH

Karthäuserstr. 3
D-34117 Kassel
Germany
Tel.: +49 (0) 561 7 85 59-0
Fax: +49 (0) 561 7 85 59-29
Email: info@prentke-romich.de
Web: www.prentke-romich.de/

UK REP UK Responsible Person and Importer

Liberator Ltd

"Whitegates", 25-27 High Street
Swinstead, Lincolnshire NG33 4PA
UK
Tel.: +44 (0) 1733 370 470
Fax: +44 (0) 1476 552 473
Email: info@liberator.co.uk
Web: www.liberator.co.uk/

Authorised Representative in Australia

Liberator Pty Ltd

Suite 1.02, Level 1, 8 Parkview Drive, Sydney Olympic Park NSW 2127
Australia
Tel: +61 (0) 2 9124 9945
Email: info@liberator.net.au
Web: www.liberator.net.au/

Contents

Via Air and Via Mini Overview	7
Via Air and Via Mini Support	7
Using Guided Access	8
Ending a Guided Access Session	8
Restarting a Guided Access Session	8
Safety Information: Via Air and Via Mini	9
Identifying Via Air Features	11
Identifying Via Mini Features.....	13
Charging the Device and Amplifier.....	15
Turning the Device On and Off	17
Turning the Amplifier On and Off	18
Adjusting the Volume and Muting Sounds	19
Using the Touchscreen	20
Positioning the Stand	21
Removing the Handle.....	22
Attaching a Wheelchair Mounting Plate.....	23
Changing the Colored Wrap on a Via Air Device	24
Changing the Colored Wrap on a Via Mini Device.....	25
Attaching a Strap: Via Air.....	27
Attaching a Strap: Via Mini.....	28
Attaching a Strap: Using Loops	29
Cleaning and Disinfecting the Device	30
Routine Cleaning and Disinfecting	30
Disinfecting the Device and Accessories for Multiple Users.....	31
Using the LAMP Words for Life App	32
Safety Information: LAMP Words for Life	32
Agreeing to the End User License Agreement	33
Opening, Minimizing, and Closing the WFL App	33
Finding the LAMP Words for Life Version	33
Working with LAMP Words for Life Menus	33
Working with Vocabulary Files	34
English Vocabulary Files	34
Spanish/English Vocabulary Files	34
French/English Vocabulary Files	34
Loading a Vocabulary File	35
Copying a Vocabulary File	35
Creating a New Blank Vocabulary File	36
Renaming a Vocabulary File	37

Deleting a Vocabulary File.....	38
Selecting the Language for a New Vocabulary File.....	39
Changing a Vocabulary File's Language	40
Backing up Your Vocabulary File using iTunes®	41
Backing up Your Vocabulary File using Dropbox®	41
Backing up Your Vocabulary File using AirDrop® or Email.....	41
Backing up Your Vocabulary File using the iSharePRC® Subscription Service	42
Exporting Vocabulary Files to a USB-C Drive from Your Device.....	42
Importing a Vocabulary File from a USB Drive to Your Device	43
Importing Multiple Vocabulary Files from a USB Drive to Your Device	43
Choosing a Voice.....	44
Changing the Voice	44
Adjusting the Voice	45
Adding Voices in Additional Languages	45
Deleting a Voice Language	46
Creating Your Voice with Voice Keeper	48
Setting up Your VocaliD™ Voice	49
In-App Purchase of Premium/Bilingual Voices	49
Changing How a Word is Pronounced by a Voice	50
Activating Edit Mode.....	51
Working with Buttons	51
Editing a Button: The Basic Procedure.....	51
Changing a Button Label or Message.....	51
Changing the Pronunciation of a Word in a Button Message.....	52
Inserting Special Characters.....	53
Adding a Symbol from the Symbol Library	53
Adding an Image from the Image Library	53
Using the Camera to Take a Picture for Your Button.....	53
Changing a Button Style	54
Adding or Changing a Button Action.....	54
Removing an Action or Changing the Order of Actions	54
Available Button Actions.....	55
Storing Text on a Button	58
Adding a Calculator Function	58
Rearranging Buttons using Drag and Drop	58
Creating a Volume Control Button.....	59
Creating a Battery Status Button	59
Copying and Pasting a Button Style	60
Copying and Pasting an Entire Button	60
Hiding a Button	60
Changing Button Timing.....	61
Adding Extra Space around Buttons	62

Working with Pages	63
English and Spanish Home Pages.....	63
Changing the Default Language of a Vocabulary File	63
Editing a Page.....	64
Renaming a Page.....	65
Duplicating a Page.....	65
Loading Another Page	65
Creating a New Blank Page	66
Creating a Button to Link to a New Page	67
Copying a Page from a Different Vocabulary File	68
Changing Your Home Page.....	69
Trying to Delete Your Home Page.....	70
Editing an Abbreviation Expansion	71
Searching for a Word using Word Finder.....	72
Setting up and Using Word Prediction	73
Selecting the Type of Word Prediction	73
Adding Words using the Learned Words Screen	74
Deleting Prediction Words.....	75
Using Vocabulary Builder	77
Creating a List of Words to Teach	77
Saving a List	77
Loading a List.....	77
Blocking and Restoring Access to the Editing Menus	78
Clearing the SDB Automatically after Speaking	79
Highlighting Words as They are Spoken in the SDB.....	80
Highlighting Words as They are Spoken during a Telephony Call.....	82
Setting up Switch Scanning in the WFL App.....	83
Setting up One or Two Switches	83
Using the WFL Scanning Settings	84
Changing LAMP Words for Life Settings	86
Analyzing Language Development	90
Using the Realize Language Website	90
Turning on Data Logging from Your Device	90
Creating a Privacy Password	91
Recovering from a Forgotten or Lost Privacy Password	91
Changing or Removing Your Privacy Password.....	91
Uploading Data to the Realize Language Website.....	92
Clearing Usage Data	92
Clearing Your Realize Language Account Credentials.....	93

Adding a Webhook Event to a Button	94
Terms Used in This Section	94
Adding a Webhook Event.....	95
Viewing LAMP Words for Life and Another App Side-by-Side	96
Telephony: Using the LAMP WFL App to Make Phone Calls	97
Using Email, Messaging, Twitter™, and Facebook® Services from within the App	98
Appendix A: Creating an Apple Personal Voice.....	99
Appendix B: Deleting Your PRC-Salttillo Account	100
Appendix C: Compliance Information	101

Via Air and Via Mini Overview

Via® Air and Via Mini are electronic speech generating devices that augment communication for an individual with speech/language impairment. Each device and its language programs give the user the power to initiate conversation, seek information, state opinions, and share feelings. The wrap and shell provide protection while the Bluetooth® amplifier and speakers increase audio output.

Each device can be accessed by direct selection by making physical contact with the display (for example, fingers); direct selection aided by mechanical aids (for example, a stylus or head-pointer); or indirect selection using a variety of switches that enable scanning access. The head tracking feature allows individuals who are unable to use their hands to alternatively use small head movements to control where the pointer moves on the screen. The front camera in the device translates these head movements into pointer movements and activations/selections on the screen. Each device can be hand-held, placed on a flat surface, used with a table stand, or mounted to a wheelchair.

This user's guide offers step-by-step instructions for setting up and using your Via Air or Via Mini device.

For information on using iPad features, view the *iPad User Guide* at <https://support.apple.com/guide/ipad/welcome/ipados>

Via Air and Via Mini Support

If you need assistance in setting up, using, or maintaining your Via Air or Via Mini device or if you experience problems, please contact us by phone at 1-877-872-1428 or email service@saltillo.com.

For Realize Language™ website support, contact support@realizelanguage.com.

If you have a dedicated device:

A dedicated Via Air device or dedicated Via Mini device is set up for communication only. Your funding source requires that your device be locked when shipped. Guided Access® is turned on, other restrictions are in place, and you will not have access to apps. If you wish to enable additional features, contact PRC-Saltillo Order Management at (800) 262-1933 or email sales@prc-saltillo.com.

Using Guided Access

Dedicated Via Air and Via Mini devices are set up with Guided Access turned on. If you cannot locate the Guided Access passcode in your shipping box, please call our support team to get this information.

Important! If you change the passcode at any time, PRC-Salttillo will not be able to retrieve your new passcode for you.

Guided Access helps you focus on a what you need to do in the app by temporarily limiting what the device will allow you to access.

- Restrict the device to a single app
- Control which app features are available
- Disable areas of the screen that do not apply to what you're trying to do in the app
- Disable the device hardware buttons
- Limit how long the app can be used

Ending a Guided Access Session

1. Triple-click the Home button or top button (depending on your iPad model).
2. Enter the Guided Access passcode.
3. Swipe up from the bottom of the screen to navigate to the iOS menu.

Important! If you choose to change your Guided Access passcode, write it down and store it in a safe place. PRC-Salttillo cannot restore a forgotten Guided Access passcode.

Restarting a Guided Access Session

1. Open the LAMP Words for Life app.
2. Triple-click the Home button or top button. The message “Guided Access Started” will appear briefly.

Note: The Guided Access Option defaults are shown below:

Top Button	☒
Volume Buttons	☒
Motion	☐
Software Keyboards	☒
Touch	☒
Time Limit	☐

For additional information on Guided Access:

Go to the “Use Guided Access on iPad” section of the iPad User Guide:

<https://support.apple.com/guide/ipad/use-guided-access-ipada16d1374/ipados>

Safety Information: Via Air and Via Mini

Emergencies

- ⚠ This device is not intended to be an emergency call device or sole communication aid.

Cleaning, Maintaining, and Servicing

- ⚠ Do not attempt to service or maintain the device while it is in use. Disconnect the charger and turn off the device before cleaning or disinfecting the device.
- ⚠ If your device or an accessory is damaged, call Service for assistance. Do not attempt to make repairs yourself.

Accessories

- ⚠ Do not use accessories, detachable parts, or materials not described in this manual.
- ⚠ Do not use accessories, detachable parts, or materials in any other way than described in this manual.

Mounting and Positioning

- ⚠ Any mounts used, including switch mounts, should be fitted by a qualified person. Failure to install the mounting system according to the manufacturer's instructions may result in an injury to the user. Be certain that the user's view is not obstructed by the mounting.
- ⚠ Analysis of positioning by a qualified person is required to prevent repetitive stress injuries to the user.
- ⚠ Use your device and phone safely while texting. Do not text while performing another task or activity. See the phone manufacturer's manual for safe mounting and placement.

Vision and Hearing

- ⚠ The communication partner should ensure that the user takes frequent breaks to avoid eye strain.
- ⚠ Consult your vision care provider about device positioning considerations for the user.
- ⚠ Excessive volume or sound pressure level when using earphones or headphones can cause hearing loss over extended periods of time. Set the volume at a low level and increase it only enough that you can hear comfortably.

Ports and Connectors

- ⚠ Keep the device ports and mating cable connectors clean so that they make the best possible contact and are able to maximize the service life of your device. Dirty cable connectors will transfer the contaminate to the mating connector on the device and may degrade performance.
- ⚠ If your device has been exposed to water, the USB port must be completely dry before a USB cable is inserted into it. To remove moisture from the USB port, shake the device several times with the USB port facing downward, and then use a microfiber cloth to wipe the device dry. You should then check the USB port area again. If moisture is still visible in the USB port, repeat the shaking and drying procedure.
- ⚠ Do not try to force a connector into a port. Be sure you are inserting the connector into the correct port and that you have the connector turned so that it matches the orientation of the port.

Small Parts, Cords, Cables, and Straps

- ⚠ Cords, cables, and straps are potential entanglement or strangulation hazards. Please consider this prior to placing these items with device users.
- ⚠ On a regular basis, visually inspect cables, cords, and connectors for damage or wear, especially where they are subject to extra stress. Cables and cords can become frayed or damaged from heavy use or with age. For example, a frayed cable could cause a battery charger/power adapter to short-circuit, posing a hazard to the user. If any cable, cord, or connector is damaged or worn, call Service for a replacement.
- ⚠ When unplugging a cable or cord, grasp the connector instead of the cable or cord itself to avoid damage or wear.
- ⚠ Always use cables, whether for charging or transferring vocabulary files, according to the instructions in this manual.
- ⚠ Small parts could present a choking or other hazard.
- ⚠ If the stand is removed, it becomes a potential hazard for choking or for poking the eye. Store it in a safe location.
- ⚠ The USB flash drive could be a choking hazard. Store it in a safe location when not in use.
- ⚠ The stylus is a potential hazard for poking an eye.

Screen

- ⚠ Do not use the device if the screen is cracked or broken.
- ⚠ Do not remove the screen protector from the device. The screen protector protects the device user from any glass shards in case of screen breakage.

Interference

- ⚠ When operating this device in a medical environment, do not use with any product that is not medically approved. Follow all rules for appropriate wireless device use.
- ⚠ Do not use this device close to sources of RF/RFID radiation or you may encounter interference. Move away, if possible, from the source of the interference.

Water

- ⚠ If your device has been exposed to water, the USB port must be completely dry before a USB cable is inserted into it. To remove moisture from the USB port, shake the device several times with the USB port facing downward, and then use a microfiber cloth to wipe the device dry. You should then check the USB port area again. If moisture is still visible in the USB port, repeat the shaking and drying procedure.
- ⚠ Your device is intended for use in normal communication situations. It is not waterproof. Do not spray or splash liquid directly on the device and use extreme caution when using it around water. As with most electronic devices, you should never use the device when you are actually in the water (for example, a pool or bath).

Batteries and Charging

- ⚠ Use only the battery charger provided with your device.
- ⚠ Amplifier batteries and tablet batteries are not replaceable by the customer.
- ⚠ Do not place the device where it is difficult to operate or difficult to disconnect from the charger.
- ⚠ Always follow the instructions in this manual when charging your device.
- ⚠ Do not insert any object into the charging port. This can result in damage to the port.
- ⚠ To avoid electric shock and damage to your device, do not charge the device while it is wet or in an area where it could get wet. Do not handle the device, charger, or cords with wet hands.
- ⚠ Locate the device in a safe, dry location while charging. Do not charge the device outdoors.
- ⚠ Keep the charger away from water and do not allow water or any other liquid to be spilled on it.
- ⚠ The battery charger country plug adapters could be choking hazards when not attached to the charger. Store the adapter that is not currently in use in a safe location.
- ⚠ If the charger, cable, or cord is damaged, call Service for a replacement.

Heat

- ⚠ Do not place the device in an appliance such as a microwave or oven, near an open flame, or on or near a source of heat such as a stove or heater.
- ⚠ Do not leave the device in a hot vehicle for a prolonged period.

Oxygen-Rich Environment

- ⚠ Do not take the device into an oxygen-rich environment (operating room, oxygen tent, etc.).

Touching the Surface

- ⚠ While the device is charging, touching the surface of the device with broken skin may aggravate a wound.
- ⚠ While the device is charging, infants or high-risk groups should not touch the surface of the device if there is a chance of burning the skin.

Head Tracking

- ⚠ Some people may experience a certain amount of fatigue when first getting used to head tracking. If the user experiences fatigue, start off slowly, take frequent breaks, and limit the length of head tracking sessions to the user's comfort level.

Implantable Medical Devices

A minimum of six (6) inches should be maintained between a handheld wireless mobile device and an implantable medical device, such as a pacemaker, implantable cardioverter defibrillator, vagus nerve stimulator, shunt, or stent, to avoid potential magnetic interference with the medical device. Persons who have such devices:

- Should ALWAYS keep the mobile device a minimum of six (6) inches from their implantable medical device.
- Should not carry the mobile device in a breast pocket;
- Should move the mobile device away from themselves immediately if there is any reason to suspect that it is interfering with the implantable medical device;
- Should read and follow the directions from the manufacturer of the implantable medical device. If you have any questions about using your wireless mobile device with an implantable medical device, *consult your health care provider.*

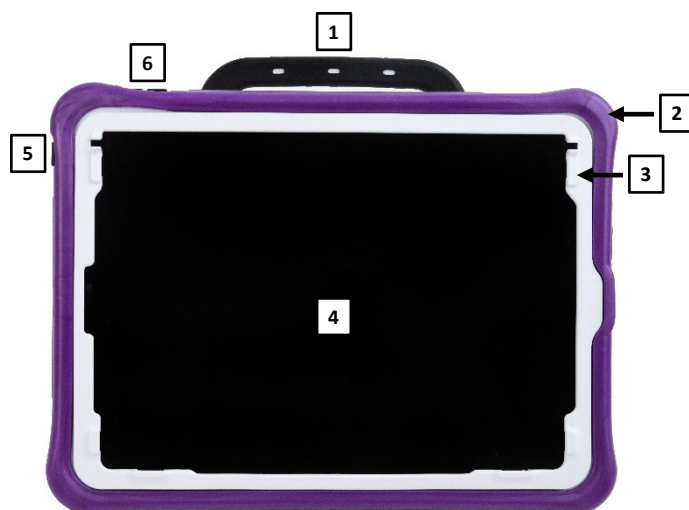
Identifying Via Air Features

Via Air Rear View



1	Handle	6	Wheelchair mounting plate holes
2	Volume buttons	7	Stand
3	Rear camera	8	Amplifier reset button
4	Sleep/wake button	9	Strap holders
5	Amplifier speakers	10	Colored wrap

Via Air Front View



1	Handle	4	Touchscreen
2	Colored wrap	5	Sleep/wake button
3	Frame*	6	Volume buttons

* Attach a keyguard or TouchGuide

Via Air Side View



1	Charging LED (amber)	4	Headset jack
2	Switch jack A	5	Amplifier LED (blue)
3	Switch jack B	6	Device charging port

Identifying Via Mini Features

Via Mini Front View



1	Handle	4	Touchscreen
2	Colored wrap	5	Sleep/wake button
3	Attachment points for a keyguard or TouchGuide	6	Volume buttons
		7	Strap holders

Via Mini Rear View



1	Handle	6	Wheelchair mounting plate holes
2	Sleep/wake button	7	Stand
3	Volume buttons	8	Amplifier reset button
4	Rear camera	9	Strap holders
5	Amplifier speakers	10	Colored wrap

Via Mini Side View



1	Charging port	4	Switch jack B
2	Charging LED (amber)	5	Headset jack
3	Switch jack A	6	Amplifier LED (blue)

Charging the Device and Amplifier

Connecting the Charger

You received a battery charger with your device. One end of the charger plugs into a wall outlet—a surge protector is recommended. The other end has a USB-C connector, allowing you to charge the device and amplifier at the same time.



Use only the battery charger provided with your device.



Cords and cables are potential entanglement or strangulation hazards. Please consider this prior to placing these items with device users.



On a regular basis, visually inspect cables, cords, and connectors for damage or wear, especially where they are subject to extra stress. Cables and cords can become frayed or damaged from heavy use or with age. For example, a frayed cable could cause a battery charger/power adapter to short-circuit, posing a hazard to the user. If any cable, cord, or connector is damaged or worn, call Service for a replacement.



Locate the device in a safe location while charging.



Batteries are not replaceable by the customer.

To charge the device and amplifier:

Hint: We suggest charging the system each night.

1. Plug the charger's USB-C cable into the device charging port.
2. Plug the other end of the charger into a wall outlet or surge protector.
3. The amber light next to the charging port will flash during charging and remain on when the amplifier is fully charged.

When the device and amplifier are fully charged:

1. Unplug the charger from the device.
2. Unplug the charger from the wall outlet or surge protector (*optional*).
3. Tap the device's power switch to turn the display light on.

Checking Battery Status

To check the battery level or charging status at any time, create a button with the Battery Status action or find and tap a battery status button in your vocabulary. For more information, see “Creating a Battery Status Button” on page 59.

Non-Dedicated Device: Extending Battery Life

To extend battery life, you can dim the screen. Open the iPadOS® **Settings**, select **Display & Brightness**, and drag the slider.

Disposing of the Device or the Amplifier Battery

 **Device Disposal:** Please dispose of your device in accordance with your local, state, and/or federal electronic recycling laws.

 **Battery Disposal:** If the battery in your amplifier needs to be replaced, dispose of the old battery in accordance with your local, state, and/or country regulations.

Turning the Device On and Off

This section applies to non-dedicated devices only.

The sleep/wake button allows you to turn the device on and off.



Via Air



Via Mini

To turn the device on: Hold down the sleep/wake button until the Apple® logo appears on the screen.

To turn the device off: Hold down the sleep/wake button and the volume up or volume down button until you see the Power Off screen. Then slide the onscreen power off button to the right to turn the device off.

Turning the Amplifier On and Off

The device and amplifier communicate using a Bluetooth® connection. Typically, the amplifier should be left on. During air travel and in some medical facilities the Bluetooth option is required to be turned off. When the amplifier is off, speech is still present but comes from the device's internal speaker.

Non-Dedicated Devices: Turning Bluetooth Off

1. Open the device **Settings**.
2. Turn **Bluetooth** off.

Non-Dedicated Devices: Turning Bluetooth On

1. Open the device **Settings**.
2. Turn **Bluetooth** on.
3. Choose the amplifier from the list of options under "Devices" to the right of "Bluetooth".
4. Close the Settings.
5. The blue light on the edge of the amplifier should be solid blue.

Connecting Bluetooth to the TouchChat® Software

1. Open the TouchChat app.
2. Open your vocabulary file and choose **Menu > Settings**.
3. Scroll down to the Amp Connect section.
4. Choose **Select Amp** and choose your amplifier.

Dedicated and Non-Dedicated Devices: Turning the Amplifier On and Off

To turn the amplifier off: Press and hold the amplifier reset/power button (labeled "I/O") until the amplifier LED goes out.



Hint: The button is recessed. When you need to press it, use a pin.

To turn the amplifier on: Press the reset/power button for a second. The amplifier LED will flash to indicate the amplifier is on.

Adjusting the Volume and Muting Sounds



Excessive volume or sound pressure level when using earphones or headphones can cause hearing loss over extended periods of time.

Using the Volume Buttons

The volume buttons are located on the top edge of the device. Pressing one button increases the volume and pressing the other lowers the volume



Via Air



Via Mini

Using the Touchscreen

Your device comes with a capacitive touchscreen. It responds best to a light touch from the pad of your finger.

Important! Using excessive force or a metallic object when pressing on the touchscreen may damage the tempered glass surface.

Stylus

A stylus was provided with your device. If you prefer to get your own stylus, it must be compatible with a capacitive touchscreen.



Note: The stylus provided has an opening on the end for attaching to you or the device. Find a chain, string, or lanyard that matches your personal style.



The stylus is a potential hazard for poking an eye.

Positioning the Stand

Your device comes with a stand that can be positioned for easy viewing.



To position the device at an angle for easy viewing of the screen, do the following:

1. Place the device face-down on a flat surface.
2. While holding your thumb on the edge of the device below the stand's bottom support, press on the **inside** of the support with the tip of your index finger (or the tips of several fingers) to pull the support **away** from the back of the device.
3. Position the device as needed.



Removing the Handle

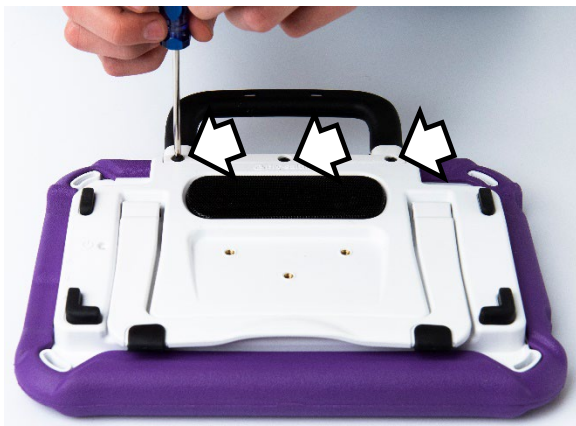
If you do not plan to use the handle, you can remove it by removing the screws that hold it in place.



The handle and screws are potential choking hazards.



Via Air: Remove six screws



Via Mini: Remove three screws

Attaching a Wheelchair Mounting Plate

Three threaded holes are provided on the back of the device for attaching an optional wheelchair mounting plate.



Threaded holes for attaching a mounting plate



Mounting plate attached

If you purchased the wheelchair mounting plate accessory, follow these instructions to attach the plate to your device. A Via Mini device is shown here. The procedure is the same for a Via Air device.

1. Place the device face-down on a flat surface. Be careful not to scratch the display.
2. Align the three tapered holes in the mounting plate with the three threaded holes on the back of the device.

Important! Be sure that the mounting plate is oriented so that the additional hole for the holding pin is in the upper left.



3. Insert and tighten the three screws.



Changing the Colored Wrap on a Via Air Device

You can replace the wrap on your device with a wrap of a different color. This section applies to either an Active wrap or a Classic wrap. The main difference is that only the Active wrap includes slits along the bottom for easier replacement. Via Mini devices come with an Active wrap only. For details, see “Changing the Colored Wrap on a Via Mini Device”.

To remove the old wrap:

1. Pull one or both of the bottom corners of the old wrap off the device.



Hint: The bottom of the Active wrap includes two slits that make it easier to remove the wrap from the device.

2. Pull the sides of the wrap away from the device.
3. Pull the top of the wrap off the device.

To attach the new wrap:

1. Align the holes in the top corner of the wrap with the device power and volume buttons. Push the corner of the wrap onto the device.



2. Pull the other top corner onto the device.
3. Pull one of the bottom corners of the wrap over the bottom corner of the device. You will need to stretch the wrap to pull it into place. Pull the other bottom corner into place.
4. Push the sides and bottom of the wrap into place.



Note: Make sure the top, bottom, and sides of the wrap fit tightly against the device.

Changing the Colored Wrap on a Via Mini Device

You can replace the wrap on your device with a wrap of a different color. Via Mini devices come with an Active wrap. Via Air devices come with either an Active wrap or Classic wrap. For details, see “Changing the Colored Wrap on a Via Air Device”.

To remove the old wrap:

1. Pull one or both of the bottom corners of the old wrap off the device.



2. Pull the sides of the wrap away from the device. Then pull the top of the wrap off the device.



To attach the new wrap:

1. Align the wrap with the device. Align the holes in the wrap with the device power and volume buttons.



Hint: On a Via Mini, you can also align the wrap with the strap attachment holders and the cutouts of the frame.

2. Pull one of the bottom corners of the wrap over the bottom corner of the device. You will need to stretch the wrap to pull it into place. Pull the other bottom corner into place.

3. Push the sides and bottom of the wrap into place.



4. Pull one of the top corners of the wrap over the top corner of the device. You will need to stretch the wrap to pull it into place. Pull the other top corner into place.



5. Make sure the top, bottom, and sides of the wrap fit tightly against the device.



Attaching a Strap: Via Air



Straps are potential entanglement or strangulation hazards. Please consider this prior to placing these items with device users.



The metal rings are potential choking hazards. Use them with caution.

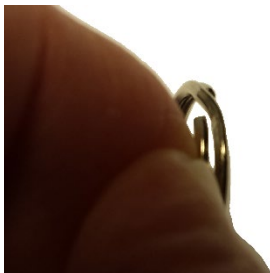
If you want to carry your device with a shoulder strap, first decide whether you want to carry the device in landscape or portrait orientation.



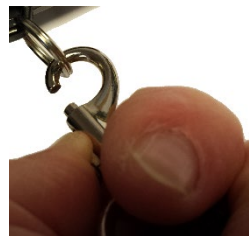
Attach two metal rings to the appropriate strap holders. Do not attach a strap directly to the case as this may damage the device.

To attach the metal rings to the strap holders on your Via Air device:

1. Open the ring as you would open a key ring. Use your fingernail, a screwdriver, or a dime.
2. Push the open ring onto the holder in the wrap.



3. Allow the ring to close on the holder. Then repeat steps 1 to 3 for the other ring.
4. Clip the strap to the rings



Attaching a Strap: Via Mini



Straps are potential entanglement or strangulation hazards. Please consider this prior to placing these items with device users.

If you want to carry your device with a shoulder strap, first decide whether you want to carry the device in landscape or portrait orientation.

Then attach the strap ends to the appropriate strap holders in the device wrap.

In this example, the strap is attached to the bottom holders.



To attach the strap to your device:

1. Lift a corner of the device and thread one end of a webbing connector through the holder in the device wrap.
2. Pull the end of the connector through the underside of the first opening on the plastic buckle.



3. Loop the connector enough that you can slide the connector through the other opening on the buckle.
4. Slide the plastic holder over the end of the connector to contain the webbing material that extends beyond the buckle.



5. Pull the connector tight for a secure hold. Repeat these steps for the other connector.
6. Adjust the strap as needed to carry your device comfortably.

Attaching a Strap: Using Loops



Straps are potential entanglement or strangulation hazards. Please consider this prior to placing these items with device users.



The loops are potential choking hazards. Use them with caution.

Loops were included with your device in case you want to attach a third-party shoulder strap.

First decide whether you want to carry the device in landscape or portrait orientation.



Attach two loops to the appropriate strap holders. Do not attach a strap directly to the case as this may damage the device.

To attach the loops to the strap holders on your device:

1. Feed the end of the first loop through one of the appropriate strap holders.
2. Thread the metal ring through the loop.



3. Pull the metal ring to tighten the loop. Repeat steps 1-3 for the second loop.
4. Attach the connector on your strap to the metal ring.

Cleaning and Disinfecting the Device

If your device will only be used by one person, routine cleaning and disinfecting should be sufficient. If, however, more than one person will be using the unit, take additional measures to clean and disinfect the unit after it has been used by one person before allowing it to be used by another.

Routine Cleaning and Disinfecting

Important! Do not use solvents or abrasives or spray water or cleaner on the unit.

Cleaning the touchscreen

The touchscreen is very sensitive. Fingerprint smears, dust, grime, saliva, etc. will affect its performance. The screen also reacts to raindrops and extremes in temperature (condensation).

To dust the touchscreen, use a soft, lint-free cloth. For heavier cleaning, use a slightly dampened, lint-free cloth and then dry the screen with another soft, lint-free cloth.

Cleaning the device components and keyguard

You can wash the device components and keyguard in hot, soapy water. Dry them thoroughly before reassembling the unit. The best practice for regular cleaning is to dry accessories by hand, lay them on a dry towel, and let them air dry for about 5 minutes before placing them back on the device.

Disinfecting

To disinfect everything but the display, use a solution of vinegar and water ($\frac{1}{4}$ cup vinegar to 1 cup water). Wipe the rubber boot (not the display) using a cloth dampened with this solution.

Wash the plastic shell and keyguard separately with the vinegar and water solution. Allow all equipment to air dry. ***Do not use vinegar and water on the display!***

What about drooling/saliva?

Any saliva should be wiped up immediately, especially on the touchscreen or around any of the connectors. Use a slightly dampened, lint-free cloth to wipe the device.

What about spills, rain, or accidental immersion?

If you spill liquid or any runny substance on your device; if you are caught in a downpour; or if the unit is accidentally dropped in liquid, immediately dry the components as thoroughly as possible. Try using the device. If it does not work, call technical support and tell them what happened. They may ask you to send in your device for servicing.

Disinfecting the Device and Accessories for Multiple Users

Note: This section applies only when more than one person will be using the same unit. In that situation, it is vital to effectively disinfect the unit and accessories that have been used by one person before allowing them to be used by another.

First Step: Put on protective gloves

Next Step: Clean the device components and accessories

1. Wipe down the device components and accessories with disinfectant wipes (Virucidal, Bactericidal, Pseudomonacidal, Tuberculocidal, Fungicidal)—Metrex CaviWipes™. Follow the disinfectant product manufacturer's instructions for *cleaning*.
2. Take a Q-tip with cleaner applied (for example, Windex® or another commercial cleaner) and clean inside all cracks and crevices. You may want to use a toothbrush or similar brush.
3. Blow the components off with an air hose or wipe it dry.

Important! Make sure all soil is removed from the device components and accessories. This is vital before proceeding to disinfecting the equipment.

Next Step: Disinfect the device components and accessories

1. Wipe down the device components and accessories with a new disinfectant wipe (Virucidal, Bactericidal, Pseudomonacidal, Tuberculocidal, Fungicidal)—Metrex CaviWipes. Follow the disinfectant product manufacturer's instructions for *disinfecting*.
2. Make sure to clean inside all cracks and corners, and wipe more than once if necessary to keep the components wet for a minimum of three (3) minutes.
3. Allow the components and accessories to dry.

Final Step: Wipe the touchscreen

1. When the device components and accessories are dry, wipe down the viewing area (device touchscreen, keyguard, etc.) with glass cleaner, so the screen does not discolor.
2. Allow the equipment to dry.

Using the LAMP Words for Life App

LAMP Words for Life® (WFL) is intended for individuals who have difficulty using their natural voice. It is designed for individuals with Autism, Down syndrome, ALS, apraxia, stroke, or other conditions that affect a person's ability to use natural speech. This section offers step-by-step instructions for using the LAMP Words for Life app.

Safety Information: LAMP Words for Life

This app is intended for use in normal communication situations. When using the app, keep the following safety guidelines in mind.

- ⚠ This app is not intended to be an emergency call app or a sole communication aid.
- ⚠ Use the app safely while texting. Do not text while performing another task or activity.
- ⚠ The communication partner should ensure that the user takes frequent breaks to avoid eye strain.
- ⚠ Consult your vision care provider about positioning the device for the user to view the app.
- ⚠ When adjusting volume in the app, excessive volume or sound pressure level when using earphones or headphones can cause hearing loss over extended periods of time. Set the volume at a low level and increase it only enough that you can hear comfortably.
- ⚠ If the app stops functioning, contact Service for assistance.

Agreeing to the End User License Agreement

After you download the app and open it the first time, a message asks you to agree to the End User License Agreement. If necessary, tap the website link in the message to get started with the app.

Opening, Minimizing, and Closing the WFL App

This section applies to non-dedicated devices only.

To open the WFL app:

1. Swipe up from the bottom of the screen to display the App Switcher.
2. Swipe to the right to see your apps.
3. Tap the WFL app to open it.

To return to the WFL app from another app:

1. Swipe your finger to the right at the bottom of the screen to see the apps you previously used.
2. Release your finger when you see the WFL app.

To close the WFL app:

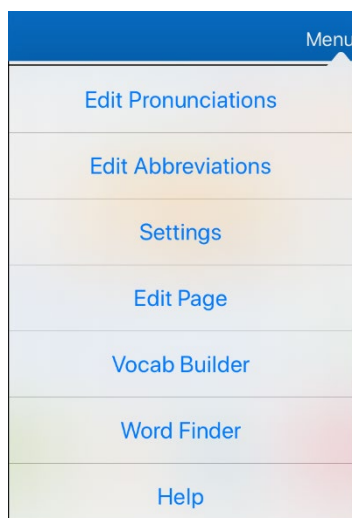
1. Swipe up from the bottom of the screen to display the App Switcher.
2. Swipe up on the WFL app.

Finding the LAMP Words for Life Version

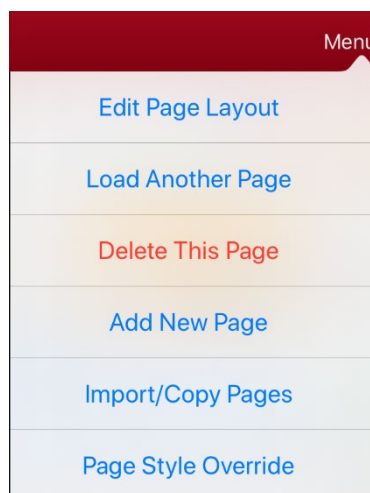
1. Tap **Vocab**.
2. Tap **Choose New Vocab**.
3. The software version is displayed at the bottom of the screen.

Working with LAMP Words for Life Menus

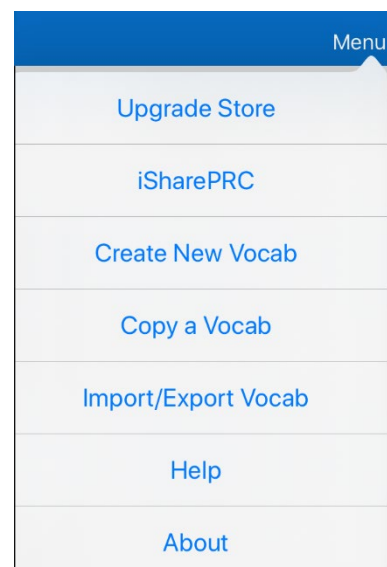
To access the LAMP Words for Life menus, tap **Menu**. Menu options depend on where you are in the application and whether Edit Mode is turned on. For example:



Menu options with
Edit Mode turned off



Menu options with
Edit Mode turned on



Menu options after choosing Vocab >
Choose New Vocab > Menu

Working with Vocabulary Files

LAMP Words for Life provides a variety of pages that have different button layouts. Each set of pages, or vocabulary set, is called a vocabulary file. LAMP Words for Life-provided vocabulary files have locks in front of them indicating they cannot be deleted.

English Vocabulary Files

LAMP WFL 1-Hit

The LAMP WFL 1-Hit level is an introductory vocabulary file that features 83 core words that are only one touch away. Core words are those words that are most frequently used in speech and can be used in a variety of settings and activities.

LAMP WFL Transition

The LAMP WFL Transition level is an intermediate vocabulary file that requires a second button to be pressed before hearing the initial 83 core words paired with additional vocabulary. This level allows for the learning of extended motor patterns without the visual distractions of the full vocabulary file.

LAMP WFL Full

The LAMP WFL Full vocabulary file gives the device user access to verb conjugations and word endings such as “+ s”, “+ er”, and “+ est”. It includes 3,000+ words and allows for the customization of personalized vocabulary such as names, favorite foods, and favorite places.

Spanish/English Vocabulary Files

LAMP WFL - Español/Inglés 1 Toque

The LAMP WFL – Spanish/English 1-Hit bilingual vocabulary includes 83 core words in both Spanish and English.

LAMP WFL - Español/Inglés Completo

The LAMP WFL – Spanish/English Full bilingual vocabulary includes thousands of words in both Spanish and English and allows for complex grammar.

French/English Vocabulary Files

LAMP WFL – Français/anglais 1-clic

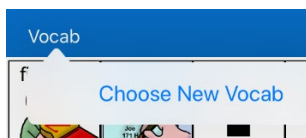
A bilingual vocabulary of 83 common words in French and English.

LAMP WFL – Français/anglais complet

A bilingual vocabulary of thousands of words, in French and in English, which makes it possible to use advanced grammar.

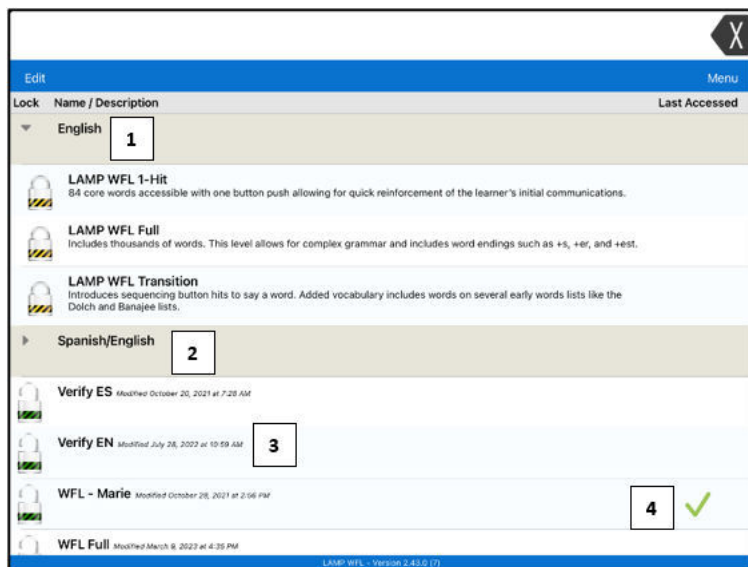
Loading a Vocabulary File

1. Tap **Vocab**. Choose New Vocab will be displayed.



2. Tap **Choose New Vocab**. A page will list the available vocabulary files.

Hint: To make sure that you are working with the latest version of a vocabulary file, view the Modified date and time that appear after the vocabulary name. A checkmark indicates the vocabulary file that was previously selected.



1	English vocabulary files (listed alphabetically)
2	Spanish/English vocabulary files (listed alphabetically when opened)
3	Custom vocabulary files (listed alphabetically)
4	✓ The active vocabulary

3. Select the vocabulary file you want to load.
4. Once loaded, explore the pages and button organization by choosing the buttons.

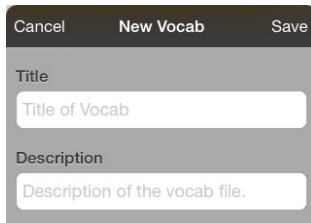
Note: If you plan to customize a vocabulary file, you must first make a copy of it. See the next section, "Copying a Vocabulary File".

Copying a Vocabulary File

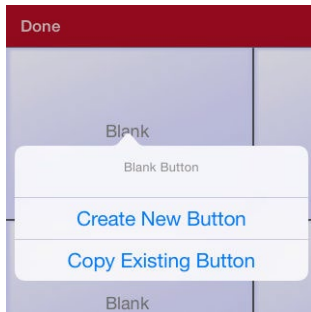
1. Tap **Vocab** and tap **Choose New Vocab**.
2. Tap **Menu** and tap **Copy a Vocab**.
3. Tap the vocabulary file to copy.
4. Give the file a new title and description.
5. Tap **Save**.
6. Tap the new file name to open the file.

Creating a New Blank Vocabulary File

1. Tap **Vocab** and tap **Choose New Vocab**.
2. Tap **Menu** and tap **Create New Vocab**.
3. Give the new vocabulary file a title and description.

A screenshot of a mobile application interface for creating a new vocabulary file. At the top, there is a dark header bar with three buttons: 'Cancel', 'New Vocab', and 'Save'. Below the header, there are two input fields. The first is labeled 'Title' and contains the placeholder text 'Title of Vocab'. The second is labeled 'Description' and contains the placeholder text 'Description of the vocab file.'.

4. Tap **Save**.
5. Scroll to the new file you created and tap it to open it.
6. Tap **Menu** and tap **Edit Page**. A page of blank buttons opens.
7. For each blank button, select **Create New Button** or **Copy Existing Button**.

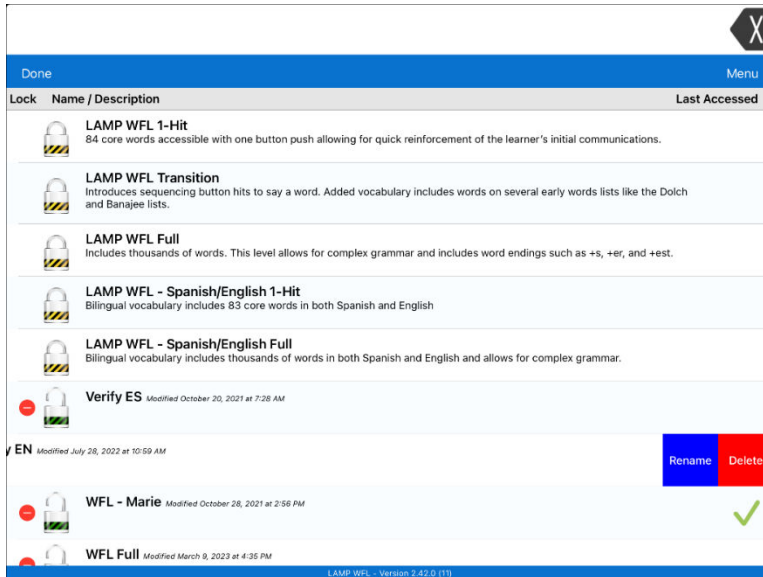


8. When you finish, tap **Done**. You have created the first page of your new vocabulary.

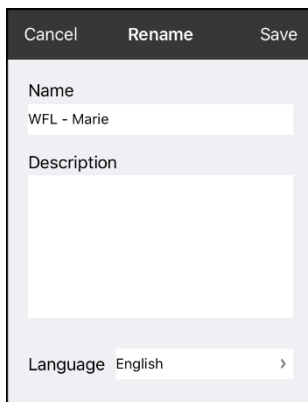
Renaming a Vocabulary File

You can only rename custom vocabulary files.

1. Tap **Vocab** and tap **Choose New Vocab**. A page will list the available vocabulary files.
2. Tap **Edit** in the upper left corner of the page. A red icon  will be displayed for each custom vocabulary file.
3. Tap the red icon  next to the file you want to rename. Rename and Delete buttons will appear.



4. Select **Rename**. The Rename window opens.

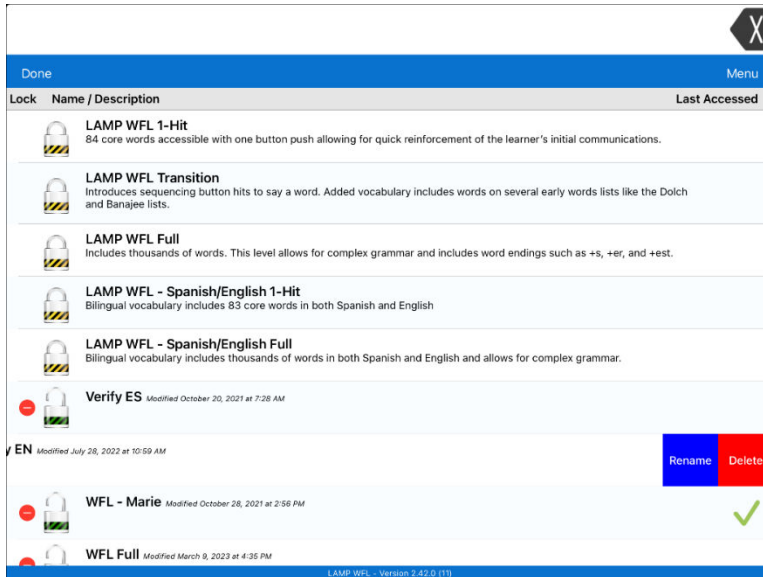


5. Tap the name field to open a keyboard.
6. Enter the new name, tap **Save**, and tap **Done**.

Deleting a Vocabulary File

You can only delete custom vocabulary files.

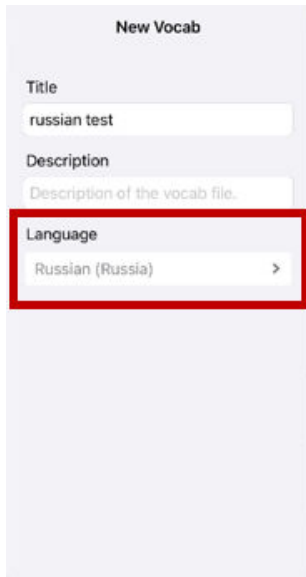
1. Tap **Vocab** and tap **Choose New Vocab**. A page will list the available vocabulary files.
2. Tap **Edit** in the upper left corner of the page. A red icon  will be displayed for each custom vocabulary file.
3. Tap the red icon  next to the file you want to delete. Rename and Delete buttons will appear.



4. Tap **Delete** and tap **Continue** at the Delete Vocabulary message.
Note: If you did not intend to delete this vocabulary file, tap **Cancel**.
5. Tap **Done**.

Selecting the Language for a New Vocabulary File

1. Tap **Vocab** and tap **Choose New Vocab**.
2. Tap **Menu** and tap **Create New Vocab**. The new Vocab window will open.



The screenshot shows a 'New Vocab' form with the following fields:

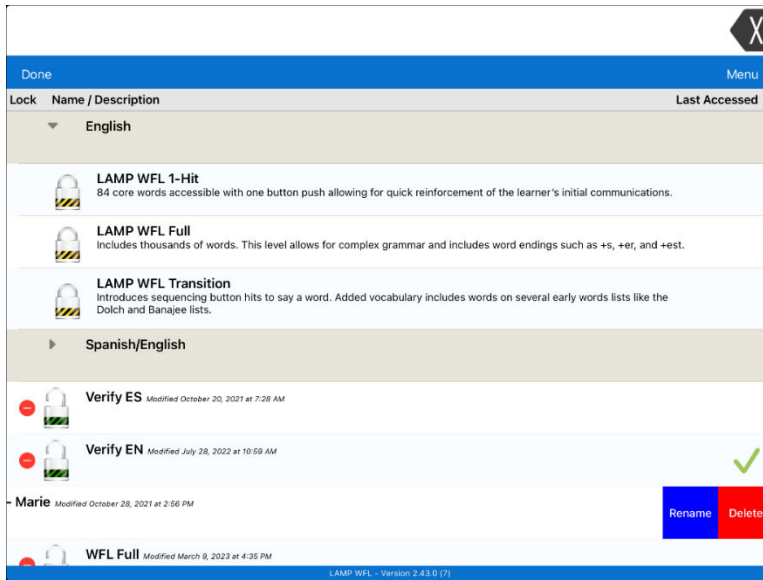
- Title**: A text input field containing 'russian test'.
- Description**: A text input field containing 'Description of the vocab file.'
- Language**: A dropdown menu with 'Russian (Russia)' selected and a red rectangular highlight around it.

3. Give the new vocabulary file a title and description.
4. Tap the Language field. A list of languages will open.
5. Select the language you want for the vocabulary.
6. Tap **Save**.

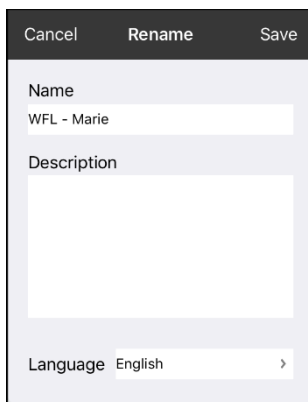
Changing a Vocabulary File's Language

You can only make changes to custom vocabulary files (files that are displayed with unlocked padlocks). The original vocabulary files are displayed with locked padlocks and cannot be changed.

1. Tap **Vocab** and tap **Choose New Vocab**. A page will list the available vocabulary files.
2. Select **Edit** in the upper left corner of the page. A red icon  will be displayed for each custom vocabulary file.
3. Tap the red icon  next to the file for which you want to change the language. Rename and Delete buttons will appear.



4. Select **Rename**. The Rename window opens.



5. Select the language field. A list of languages will open.
6. Select the language you want for the vocabulary.
7. If you only want to change the vocabulary language, keep the same name for the vocabulary file. If you want to change both the vocabulary language and name, enter a new name for the vocabulary.
8. Tap **Save** and tap **Done**.

Backing up Your Vocabulary File using iTunes®

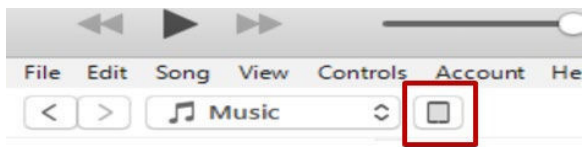
To save a vocabulary file using this method requires two steps: the first involving your device and the second using your iTunes software.

Step 1:

1. On your device, select **Vocab** and select **Choose New Vocab**.
2. Select **Menu** and select **Import/Export**.
3. Choose **Export to iTunes**. From the menu that opens, select the vocabulary file you want to save.
4. If necessary, give the file a different name and select **Save**.

Step 2:

1. Connect your device to a computer and run the iTunes software.
2. In the iTunes library, look for and click on the **Device** icon in the upper left corner.



3. In the left-hand column, select **Apps**.
4. Scroll down to the section called **File Sharing** and in the **Apps** column, select the **Words for Life** app.
5. From the column under **Words for Life Documents**, choose the vocabulary file you want to save.
6. Choose the **Save to...** button at the bottom right and browse to the folder you want.
7. Select the **OK** button and the file will be saved.

Backing up Your Vocabulary File using Dropbox®

1. In WFL, select **Vocab** and select **Choose New Vocab**.
2. Select **Menu** and select **Import/Export Vocab**.
3. Select **Dropbox**.
4. Select **Export to Dropbox**.
5. Select the vocabulary you want to export.
6. Select **Upload**. When "Upload Complete" appears, select **Okay**.

Backing up Your Vocabulary File using AirDrop® or Email

1. In WFL, select **Vocab** and select **Choose New Vocab**.
2. Select **Menu** and select **Import/Export Vocab**.
3. Select **Export and Share**.
4. Select the vocabulary file you want to share.
5. Select **Done** and select the share method you want to use.
 - **AirDrop:** Bluetooth® and Wi-Fi® must be active. You will see the nearby devices that have AirDrop on and can accept your file. Choose the device you want.
 - **Email:** Requires an email account set up on the device and access to Wi-Fi.

Backing up Your Vocabulary File using the iSharePRC® Subscription Service

You must have an iSharePRC account and a Wi-Fi connection to make backups using this method.

1. Select **Vocab** and select **Choose New Vocab**.
2. Select **Menu** and select **iShare PRC**.
3. Select **Login to iShare PRC**. If you don't have an iSharePRC account, you can receive a free trial copy by selecting **Create iSharePRC Account**.
4. Enter your e-mail address and password.
5. Select **Login** and select **Okay**.
6. Choose a folder to store the vocabulary file.
7. To SAVE a file:
 - Select the **+** button.
 - From the list that appears, select the file you want to save.
 - If necessary, fill in the Name, Description, Keywords, and File Revision and choose a Collection (if you have any).
 - Select **Upload**.
8. To download a previously saved file, when you open a folder, choose the file you want to download and select **Download**.

Exporting Vocabulary Files to a USB-C Drive from Your Device

Important! You can use this procedure only if you have updated your device to iPadOS® 13, iOS® 13, or higher.

1. Plug the smaller connector on the USB-C flash drive into your device.
2. In the WFL app, tap **Vocab** and then tap **Choose New Vocab**.
3. Tap **Menu** and select **Import/Export Vocab**.
4. Tap **Export and Share**.
5. Choose the vocabulary file you want to export.
6. Rename the file if you want and tap **Done**.
7. Tap **Save to Files**.
8. Select the USB-C drive to export the file to.

Important! If you don't see the USB-C drive listed in Save to Files, unplug the drive from the device, turn the drive over, and plug it back in with the opposite side facing up.



If necessary, turn the drive over and plug this end back in with the opposite side facing up.

Important! It can take up to 10 seconds for the USB-C drive to be recognized. Once recognized, it will be an option in Save to Files and you can complete step 8.

9. Tap **Save** at the top right corner. The vocabulary file is now saved to the USB-C drive.

Importing a Vocabulary File from a USB Drive to Your Device

Important! You can use this procedure only if you have updated your device to iPadOS 13, iOS 13, or higher. You can use this procedure when Guided Access is Enabled on your device.

1. Plug the USB flash drive that contains the vocabulary files to import into your device.
2. In the WFL app, tap **Vocab** and then tap **Choose New Vocab**.
3. Choose **Menu** and select **Import/Export Vocab**.
4. Tap **Import from Files**.

Note: A files window will list the vocabulary file you saved to the flash drive. You will only be able to select files that are in .ce, .prt, .wf, or pvf format.*

5. Select the file that you want to import into your device.

Note: The files window will close and the import file information should appear on the Import Vocab screen. The vocabulary name will be displayed.

6. Edit the file information as needed.
7. Tap the **Import** button. The file will be imported into the vocabulary library on the device.

Importing Multiple Vocabulary Files from a USB Drive to Your Device

1. Plug the USB flash drive that contains the vocabulary files to import into your device.
2. In the WFL app, tap **Vocab** and then tap **Choose New Vocab**.
3. Choose **Menu** and select **Import/Export Vocab**.
4. Tap **Import from Files**.

Note: A files window will list the vocabulary files you saved to the flash drive. You will only be able to select files that are in .ce, .prt, .wf, or pvf format.

Important! A **Select** button should be displayed. Alternatively, the **Select** button might be located inside of a menu with an icon which is a circle with three dots. This depends on the device's screen size and orientation.

If multiple importable files are not listed in the location that opens, the **Select** button may not be available at all, even if you navigate to a location that does have multiple files. If this happens, you can first select the location where multiple files are located, then Select Cancel and reopen the import from files window.

5. Tap the **Select** button to start multiple file selection mode.
6. Choose all of the files that you wish to import or tap the **Select All** button.
7. After selecting files, tap the **Open** button to prepare them for import.

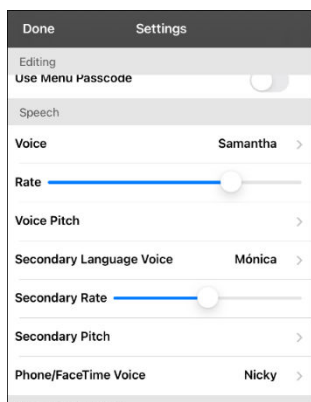
Note: Tapping the Done button will cancel multiple file selection mode.
8. When you tap **Open**, the files window will close and all of the selected files should be listed on the Import Vocab screen.
9. Each file can be selected by tapping it in the list. A checkmark will appear next to the selected file.
10. Edit the file information as needed.
11. Tap the **Import** button. The files will be imported into the vocabulary library on the device.
 - Once a file has been imported, it will be removed from the list of files to import.
 - Files can be removed from the import list by left-swiping on the item.
 - If you tap the Done button, any remaining files that have not been imported will be removed from the list and not imported. The screen will then close.
 - When the last file has been imported, the Import Vocab screen will close automatically.

Choosing a Voice

Because there are many voice options, voices are downloadable. If you only download and install the voices you need, you can save a lot of storage space on your device. You can adjust the rate of speech for the voice you select. For some voices, you can also adjust the pitch and add a delay between individual words. To select a voice and adjust speech settings, choose **Menu > Settings**.

Changing the Voice

To change the voice you use to communicate, scroll down to the **Speech** section. The Voice setting displays the voice currently selected.



To download and install a different voice, tap **Voice** to open a list of available voices. Voices are listed by language. To add voices in additional languages, see “Adding Voices in Additional Languages” on page 45.



- The voice currently selected displays a checkmark ✓.
- To hear how a voice sounds, select the 🔊 icon. Listen to several voices.
- To purchase a new voice, select the 🛒 icon.
- When you find the voice you want, select the 📶 icon to download and install it.

To select a custom voice, tap **Choose Custom Voice** and select a custom voice option. For details, see “Creating Your Voice with Voice Keeper or Setting up Your VocaliD™ Voice”.

If you are using the bilingual Spanish/English vocabulary, in the Speech section, select a **Secondary Language Voice** so you have a voice for each language.

Adjusting the Voice

Adjusting the Rate of Speech

In the Speech section, use the **Rate** slide bar to modify the rate of speech.

If you are using the bilingual Spanish/English vocabulary and selected a Secondary Language Voice, adjust the **Secondary Rate**.

Adjusting the Pitch

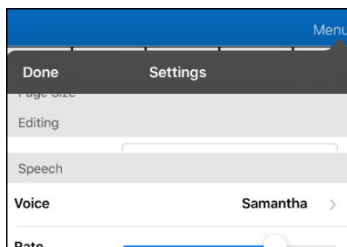
To adjust the pitch, select **Voice Pitch** and then choose Lowest, Lower, Low, Normal, High, Higher, or Highest. *Note:* This option is not available for all voices.

If you are using the bilingual Spanish/English vocabulary and selected a Secondary Language Voice, select **Secondary Pitch** and then choose Lowest, Lower, Low, Normal, High, Higher, or Highest.

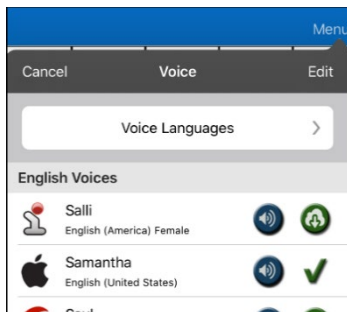
When you finish changing speech settings, choose **Done**.

Adding Voices in Additional Languages

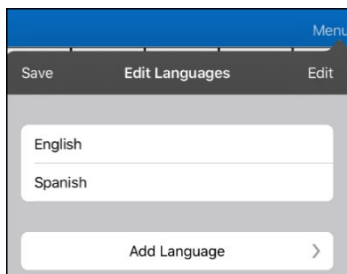
1. Choose **Menu > Settings**.
2. Scroll down to the **Speech** section. The Voice setting displays the voice currently selected.



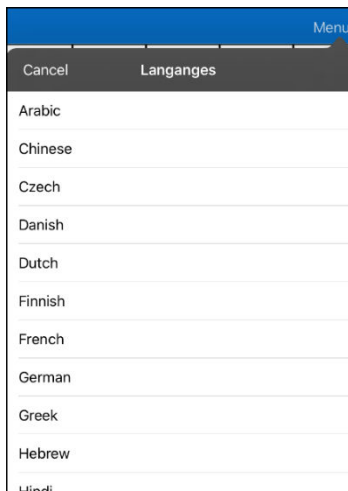
3. Tap **Voice** to open a list of available voices. Voices are listed by language.



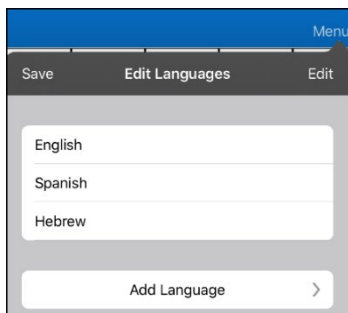
4. Tap **Voice Languages**. The current voice languages are listed.



5. Tap **Add Language** to open a list of available voice languages.



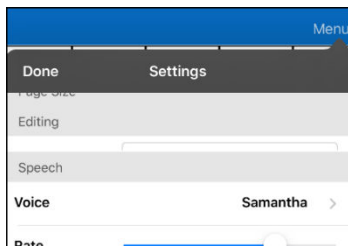
6. Select the language you want. It will be added to the list of available voice languages. For example:



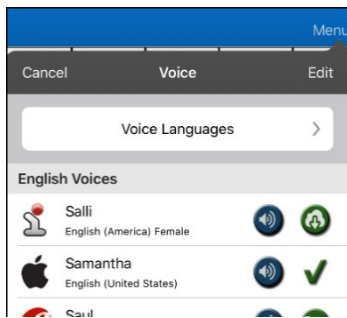
7. Tap **Save**. The list of voices will now include voices available in that language.

Deleting a Voice Language

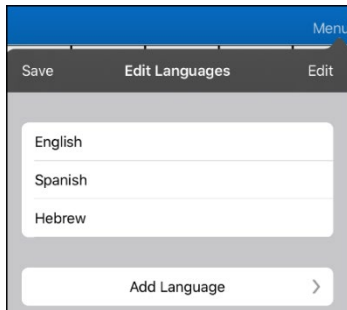
1. Choose **Menu > Settings**.
2. Scroll down to the **Speech** section. The Voice setting displays the voice currently selected.



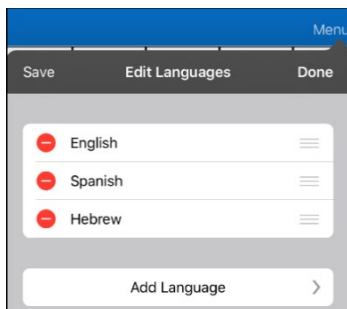
3. Tap **Voice** to open a list of available voices. Voices are listed by language.



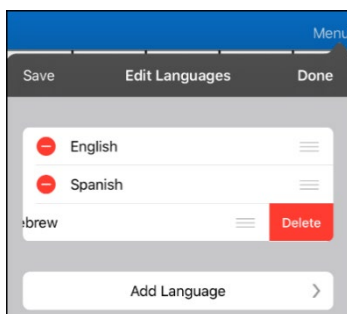
4. Tap **Voice Languages**. The current voice languages are listed. For example:



5. Tap **Edit**. Delete icons appear in front of each voice language.



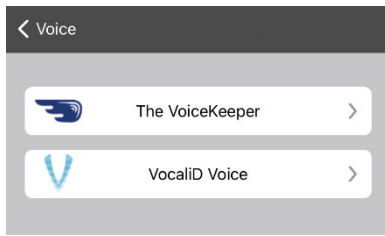
6. Tap the icon for the voice language you want to delete. Delete will appear after the voice language.



7. Tap **Delete**. The language will be removed from the List.
8. Tap **Save**.

Creating Your Voice with Voice Keeper

1. Enable a Wi-Fi connection.
2. To use the voice with the app, choose **Menu > Settings**.
3. Scroll to the Speech section, tap **Voice**, and tap **Choose Custom Voice**.



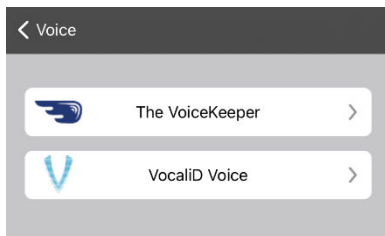
4. Select **The VoiceKeeper**.
5. Select **Create Your Voice Now**.
*Note: If you already created a voice, select **Connect to Your Voice** and choose the appropriate voice option. The voice will download automatically and be set as your new voice. Select **Done**.*
6. Read the information on the page that opens.
7. Scroll down the page and enter your email address and create and confirm a password.
8. Tap **Create account**.
*Note: If you already have an account, tap **Login/existing account**.*
9. Follow the instructions on the Voice Keeper website to create your voice. As you record your voice, keep in mind the following tips:
 - Record on a computer with a USB headset/microphone **or** record on an iPhone® using the built-in microphone.
 - Ensure you are recording in a quiet, echo-less room.
 - Although you get a sample of your voice in only 3 minutes (30 sentences), recording 200-300 sentences provides about 80% of optimal quality. The more you record, the better your synthesized voice will be.
 - Speak naturally. Don't try to narrate or emphasize pronunciation. Be yourself when you read.
 - Re-record a sentence if you make a mistake.
10. Try out your voice on the website. If you decide to use it with your PRC-Salttillo app, follow the instructions on the website to deploy the voice to your app.

To use your custom voice:

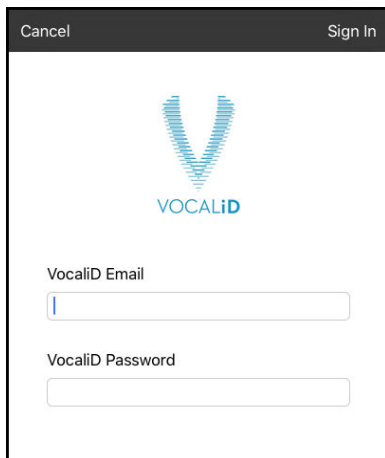
1. To use the voice with the app, choose **Menu > Settings**, scroll to the Speech section, tap **Voice**, and select **Choose Custom Voice**.
2. Select **The VoiceKeeper**.
3. Select **Connect Your Voice**.

Setting up Your VocaliD™ Voice

1. Enable a Wi-Fi connection.
2. Choose **Menu > Settings**.
3. Scroll to the Speech section, tap **Voice**, and tap **Choose Custom Voice**.



4. Select **VocaliD Voice**. A VocaliD login screen is displayed.



5. Enter your VocaliD email address and VocaliD password.
6. Tap **Sign In** in the upper right corner to display a Download Voice prompt.
7. Tap **Download Voice**. “Downloading Voice” will be displayed.
8. When the download is complete, “New Voice Installed” will be displayed.
9. Tap **Okay**.
10. Tap **Done**. The downloaded VocaliD voice is now your primary voice.
11. Test the voice and adjust the rate and pitch as needed.

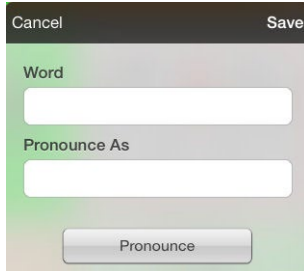
In-App Purchase of Premium/Bilingual Voices

1. From the app, select **Vocab**.
2. Select **Choose New Vocab**.
3. Select **Menu**.
4. Select **Upgrade Store**.
5. Select the voices you want.
6. Select **Buy**.

Changing How a Word is Pronounced by a Voice

Note: Before changing the pronunciation of a word, be sure that the voice you want to use is selected. Pronunciation lists are unique for each voice synthesizer. For example, Apple voices and Voice Keeper voices have separate pronunciation lists.

1. Tap **Menu** and tap **Edit Pronunciations**.
2. Tap **+**.



3. In the space under **Word**, type the correct spelling.
4. In the space under **Pronounce As**, type the word phonetically (the way it should be pronounced). Tap **Pronounce** to determine if it is pronounced correctly. If not, change the spelling until the word is pronounced correctly.
5. Tap **Save** and tap **Done**.
 - If the word already exists in the Pronunciation list, scroll up to find the word and then tap the word to edit to the correct pronunciation.
 - For information on changing a pronunciation for a specific button, see “Changing the Pronunciation of a Word in a Button Message”.

Activating Edit Mode

You can only edit a copy of a vocabulary file, not the original. To make a copy, see “Copying a Vocabulary File” on page 35.

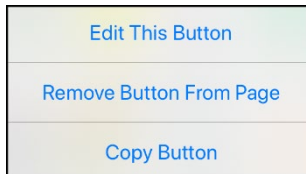
1. Go to the page you want to edit.
2. Tap **Menu**.
3. Tap **Edit Page**. The page is now in Edit Mode.

Working with Buttons

What a button speaks, how it appears, what icon is shown, what action the button performs, and the location of a button can be modified. All button modifications are performed in Edit Mode.

Editing a Button: The Basic Procedure

1. Go to the page you want to edit and tap **Menu**.
2. Tap **Edit Page**. The page is now in Edit Mode.
3. Tap the button you want to modify. The Edit Button menu opens.



4. Tap **Edit This Button**. A window opens that will allow you to modify the button.
5. Choose the options you want to use.
6. Select **Save**.
7. Select **Done** in the top left corner of the page to exit Edit Mode.

Changing a Button Label or Message

1. Tap **Menu** and tap **Edit Page**.
2. Tap the button you want to modify.
3. Tap **Edit This Button**.
4. Tap in the Button Label area to change the label that will be displayed on the button.
5. Tap in the Button Message area to change the message that will be spoken.
6. Select **Save** and **Done**.

Changing the Pronunciation of a Word in a Button Message

1. Navigate to the page that contains the button you want to edit.
2. Tap **Menu** and select **Edit Page**.
3. Tap the button and select **Edit This Button**. The Edit Button window opens.



4. Tap in the box below **Alternate Pronunciation**. A keyboard opens.
5. Enter the pronunciation you want.
6. Tap the speaker icon  to hear how the pronunciation you entered sounds.
7. Modify the pronunciation as often as necessary until the word is pronounced the way you want it.
8. Tap **Save**. To save the pronunciation.
9. Tap **Done** to exit edit mode.
10. When you choose the button to add it to the SDB, the word will be spoken using the pronunciation you entered.
 - If you later edit the button and change the message, the SDB will no longer speak the alternate pronunciation.
 - If a button appears in multiple locations, each can have its own alternate pronunciation.
 - For information on changing a pronunciation for a specific voice synthesizer, see “Changing How a Word is Pronounced by a Voice”.

Inserting Special Characters

Sometimes you may need to insert a special character in a word that you type, such as a letter with an accent; for example, **ó**.

On the keyboard, press and hold the applicable character key. A small menu of special characters available for that character will open above the key. Select the special character you want.

For example, to insert the special character **ó**, you would hold down the “**o**” key on the keyboard and select **ó** from the small menu.

Adding a Symbol from the Symbol Library

1. Tap **Menu** and tap **Edit Page**.
2. Tap the button you want to modify.
3. Tap **Edit This Button**.
4. Tap **Select Image**.
5. Tap the magnifying glass icon at the top right.
6. Type the name of the symbol you want.
7. Tap **Search** on the keyboard.
8. Select the image you want.

Note: While editing a symbol, you can also choose to browse and find your symbol by choosing **Select Image**, then tap a category.

Adding an Image from the Image Library

This option provides access to pictures that have already been taken and saved on the device.

1. Tap **Menu** and tap **Edit Page**.
2. Tap the button to which you want to add the image.
3. Tap **Edit This Button**.
4. Tap **Import Image**. A small menu opens.
5. Tap **Image Library**.
6. Tap an available library.
7. Find the image you want and tap it.
8. Tap **Use** and give the button an appropriate label.
9. Tap **Save** and tap **Done**.

Using the Camera to Take a Picture for Your Button

1. Tap **Menu** and tap **Edit Page**.
2. Tap the button to which you want to add the picture.
3. Tap **Edit This Button**.
4. Tap **Import Image**. A small menu opens.
5. Tap **Camera**.
6. Tap the camera icon to take the picture.
7. Tap **Use**.
8. Tap **Save** and **Done**.

Changing a Button Style

1. Tap **Menu** and tap **Edit Page**.
2. Tap the button to which you want to add the picture.
3. Tap **Edit This Button**.
4. Scroll down to the area you want to edit.
5. Choose to edit the font, size, color, and border and make those changes.
6. Tap **Save** and **Done**.

Adding or Changing a Button Action

To add a button action:

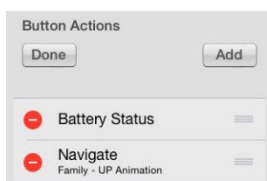
1. Tap **Menu**, tap **Edit Page**, tap the button you want to modify, and tap **Edit This Button**.
2. Scroll down to the Button Actions section.
3. Tap **Add**.
4. Scroll through the list of actions and tap the action you want. It will be added below the existing action for the button.
5. Tap **Save** and **Done**.

To change a button action:

1. Tap **Menu**, tap **Edit Page**, tap the button you want to modify, and tap **Edit This Button**.
2. Scroll down to the Button Actions section.
3. Tap the existing action. The list of available actions will be displayed, with the existing action selected.
4. Tap the new action you want. The new action will replace the old action under Button Actions.
5. Tap **Save** and **Done**.

Removing an Action or Changing the Order of Actions

1. Tap **Menu**, tap **Edit Page**.
2. Tap the button you want to modify.
3. Tap **Edit This Button**.
4. Scroll down to the Button Actions section.
5. Tap **Edit**. The delete icon  will appear in front of each action linked to the button.



6. To remove an action, tap the delete icon  and then tap **Delete**. To rearrange the order of the actions, touch and hold the gray bars  to the right of an action and drag the action into the correct position.
7. Tap **Done**.
8. Tap **Save** and **Done**.

Available Button Actions

Action	Description
Add Message to Display	Inserts text from the button's Message box in the Speech Display Bar (SDB), but the words are not spoken
Add Time/Date	Displays the current date and time in the SDB
Backspace Key	Deletes the last character in the SDB
Battery Status	Displays the current battery status in the SDB
Calculator	Opens a pop-up window with a functioning calculator
Cancel Visit	Clears all remaining visits
Character Prediction	Sets the prediction order for character prediction buttons on a keyboard page. Tap Character Prediction to open the Prediction Order list. The number you select will determine how likely the character currently displayed in the SDB is to be displayed on the button. Options range from Number 1 (the most likely) to Number 10 (the least likely).
Clear Display	Clears the text from the SDB
Clear Last Word	Clears the last word from the SDB
Cursor Mode	Changes the cursor movement mode: Cycle, Character, Word, or Sentence. If you select Cycle , pressing the button toggles among Character, Word, and Sentence modes. Each time you tap the button, the button label changes according to the current mode (even if you created your own button label). If you select Character , pressing the button moves the cursor left or right by one character. If you select Word , pressing the button moves the cursor left or right by one word. If you select Sentence , pressing the button moves the cursor left or right by one sentence.
Data Logging On/Off	Toggles data logging on and off. Data logging allows your device to collect language usage data that you can upload to the Realize Language website for web-based analysis.
Grammar Action	Changes the existing word to the chosen grammatical form, add –ed, add –en, add –er, add –est, add –ing, Add –s
Help Signal	Triggers a loud attention-getting sound
Jump to Page	Takes you to a new page for a single hit and then takes you back and does not remember any unused visits.
Move Cursor	Moves the cursor in the SDB left, right, up, or down. If you select left or right, pressing the button will move the cursor left or right by one character, word, or sentence within a line in the SDB. If you select up or down, pressing the button will move the cursor up or down by one line in the SDB.
Navigate	Takes you to a pre-defined page
Navigate Back	Takes you to the previous page
Navigate to Home	Takes you to the home page of the vocabulary file
Open App	Opens a specific iPad app from a vocabulary page. <i>Not available on a dedicated device.</i>

Action	Description
Open Website	Takes you directly to the website linked to the button. When you select Open Website, you will be prompted to enter the website's URL. When Restricted View is turned on, the user cannot go beyond the first page of the website.
Pause/Resume Speech	Pauses any speech that is currently playing—for example, a speech message or a recorded speech. Activating this action again will resume the paused speech.
Pause/Resume Tracking	Pauses or resumes head tracking. Create a Pause/Resume button if you want a larger area to access than the smaller "Pause" and "Resume" options that appear on the navigation bar. When tracking is paused, the button turns red.
Place Cursor	Inserts the cursor in the SDB. The SDB and the button will also change to Cyan (a greenish-blue color) to indicate Place Cursor mode. When you enter additional text, the SDB will exit Place Cursor mode. To exit Place Cursor mode without entering additional text, simply tap the button. <i>Notes:</i> If the cursor is inserted at the end of the SDB, it will not appear if "Visible Cursor" is turned off in Settings > Speech Display Bar. If "Allow Place Cursor" is turned on in Settings > Speech Display Bar, Place Cursor will appear as an option in the SDB context menu, allowing you to press and hold on the SDB to place the cursor without setting up a Place Cursor button.
Play Recorded Speech	Plays recordings of someone speaking
Record Speech	Records someone speaking
Repeat Last Spoken	Repeats the last spoken message
Select Profile	Changes Settings to match the saved set of settings, saved as a profile
Speak	Pronounces the text in the SDB
Speak Label Only	Speaks the button label, but does not display it in the SDB
Speak Last Sentence	Speaks only the last sentence in the SDB
Speak Last Word	Speaks only the last word in the SDB
Speak Message Only	Speaks the button message, but does not display it in the SDB
Speech Message	Speaks the button message and displays it in the SDB
Static Char Prediction	Displays the most probable character in compliance with the current character displayed in the SDB, the selected prediction order, and the static character list used by the dictionary. Sets the prediction order (1-10) for character prediction buttons on a keyboard page.
Static Word Prediction	Displays the most probable word in compliance with the current characters displayed in the SDB, the selected prediction order, and the static word list used by the dictionary. Sets the prediction order (1-10) for word prediction buttons on a keyboard page.
Stop Scan	Stops a scan that is in progress
Stop Speech	Stops the speech file currently playing
Store Text to Button	Stores text currently displayed in the SDB to the button you select

Action	Description
System Keyboard	Opens the iPad keyboard
Text Copy	Copies the text in the SDB to the system clipboard. The copied text can then be pasted into other apps. <i>Not available on a dedicated device.</i>
Text Paste	Pastes the text from the system clipboard into the SDB. This allows text from other apps to be pasted into the WFL app. <i>Not available on a dedicated device.</i>
Text Share	Shares the text in the SDB using email, SMS text, the social network services Facebook and Twitter, or the blogging service Tumblr. <i>Not available on a dedicated device.</i>
Texting - Navigate to Conversations	Allows to you add a texting button to a customized vocabulary. Use the button to open your texting app.
Toggle Mute/Unmute	If the device is currently speaking a long message, selecting this button will not stop the speech but stop the speech from being spoken aloud. Selecting the same button again lets the text be heard.
Visit	Takes you temporarily to a previously predefined page and activates a different operational mode—visit mode. Visit mode records the pages and their sequence of loading. Termination of Visit mode is caused by activation of a different type of button and returns the user to the initial page.
Visit Exception	If you have one button on a Visit page that you don't want to return to the previous page, use a Visit Exception action to leave it on the page for one additional hit.
Volume Down	Turns the volume down
Volume Up	Turns the volume up
Webhook	Adds a webhook action to a button
Word Finder	Finds the path to a word you are looking for. This action opens a Word Finder window. Enter a word and select Find . One or more paths to the word are displayed. Select a path and follow it to the word.
Word Prediction	Sets the prediction order for word prediction buttons on a keyboard page. Tap Word Prediction to open the Prediction Order list. The number you select will determine how likely the word currently displayed in the SDB is to be displayed on the button. Options range from Number 1 (the most likely) to Number 10 (the least likely).

Storing Text on a Button

1. Go to the page that includes the button on which you want to store text.
2. Tap **Menu** and then tap **Edit Page**.
3. Tap the button on which you want to store text.
4. Tap **Edit This Button**.



5. Name the button, and optionally create a message and modify the style.
6. Scroll down to **Button Actions** and tap **Add**.
7. Scroll down and tap **Store Text to Button**. The action will be displayed in the Button Actions section.
8. Tap **Save** and then tap **Done**.

Note: Once a sentence or phrase has been constructed, it can be saved on a button by navigating to the location of the Store Text button that you created. Tap the button, tap **Continue**, tap the button in which you want to store the text, and then tap **Okay**. The text will appear in the button you selected, and each time you tap that button it will speak that saved text.

Adding a Calculator Function

1. When on the keyboard or numbers page, select **Menu** and **Edit Page**.
2. Select an empty button and select **Edit This Button**.
3. Type the **Button Label** you want; delete the **Button Message**; and choose the icon you want.
4. Scroll down to Button Actions and select **Edit** and delete **Speech Message** as the button action.
5. Select **Add**; then select **Calculator**.
6. Select **Save**.

Rearranging Buttons using Drag and Drop

1. While editing a page, touch a button and drag it to another location.
2. Upon release, the button will move to the new location. If there is already a button in the new location, it will move to the old position.

Creating a Volume Control Button



Excessive volume or sound pressure level when using earphones or headphones can cause hearing loss over extended periods of time.

You can add volume controls to buttons within vocabulary pages.

1. Go to the page on which you want to create the button.
2. Tap **Menu > Edit Page**.
3. Press and hold on the button you want to use. A list of button options appears.
4. Choose **Edit This Button**.
5. Add a button label and icon.
6. Under Button Actions, choose **Add**. A list of actions appears.
7. Choose either **Volume Up** or **Volume Down**.
8. Choose **Save**.

Creating a Battery Status Button

You can create a button that displays the battery status of both the device and the amplifier in the Speech Display Bar (SDB).

1. Go to the page on which you want to create the button.
2. Tap **Menu > Edit Page**.
3. Press and hold on the button you want to use. A list of button options appears.
4. Choose **Edit This Button**.
5. Add a button label and icon.
6. Under Button Actions, choose **Add**. A list of actions appears.
7. Choose **Battery Status**.
8. Choose **Save**.

Copying and Pasting a Button Style

“Button Style” refers to the background color, the font size, and other style options that are associated with a button. There are times when it might be faster to copy and paste a button’s style from an existing button rather than editing each of these items on a new button.

1. Tap **Menu** and tap **Edit Page**.
2. Tap the button whose style you want to copy.
3. Tap **Copy Button and Style**.
4. Tap the button you wish to paste the style to. You are presented with two options:
 - Select **Paste Style Only** to change only the style of the button.
 - Select **Paste Button and Style** to paste the contents of the button (label, image, etc.) and the style to the new location.
5. Select **Paste Style Only**.
6. Tap **Done**.

Copying and Pasting an Entire Button

1. Tap **Menu** and tap **Edit Page**.
2. Tap the button you would like to copy.
3. Tap **Copy Button and Style** to copy the button.
4. Tap **Done**.
5. Go to the page where you wish to add the copied button.
6. Tap **Menu** and tap **Edit Page**.
7. Tap the location you wish to copy to.
8. Tap **Paste Button and Style**. The button you copied will appear in that location.
9. Tap **Done**.

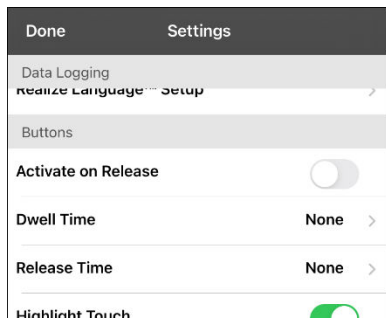
Hiding a Button

There are times that presenting all buttons at once might be intimidating, or in order to complete a task a button might need to be hidden.

1. Tap **Menu** and tap **Edit Page**.
2. Tap the button you want to hide and tap **Edit This Button**.
3. Turn **Visible** off.
4. Tap **Save** and **Done**.

Changing Button Timing

To accommodate a user's motor control difficulties, you can set buttons to activate on touch or release, set dwell time, and set release time. Tap **Menu** and tap **Settings**. Scroll down to the "Buttons" section.



Activate on Release

By default, the buttons activate immediately when touched. This allows for immediate feedback. However, if the device user has difficulty with motor control and accidentally activates unintended buttons, it may be helpful to have the buttons activate when released rather than when touched. This allows the device user to slide his or her finger across the screen before finally releasing on the button that he or she wants to select. To turn the setting on or off, tap the Activate on Release toggle switch.

Dwell Time

The dwell time setting controls the delay before a button press is recognized. When the user touches a button, a slight dimming and a white square box identify the chosen button. As long as the user continues to keep his or her finger inside the button area the dwell timer counts down. Once the time is reached, the button press is accepted. To set a dwell time, tap **Dwell Time** and select a value from 0.1 Seconds to 5.0 Seconds.

Release Time

Release time applies to buttons and to the SDB.

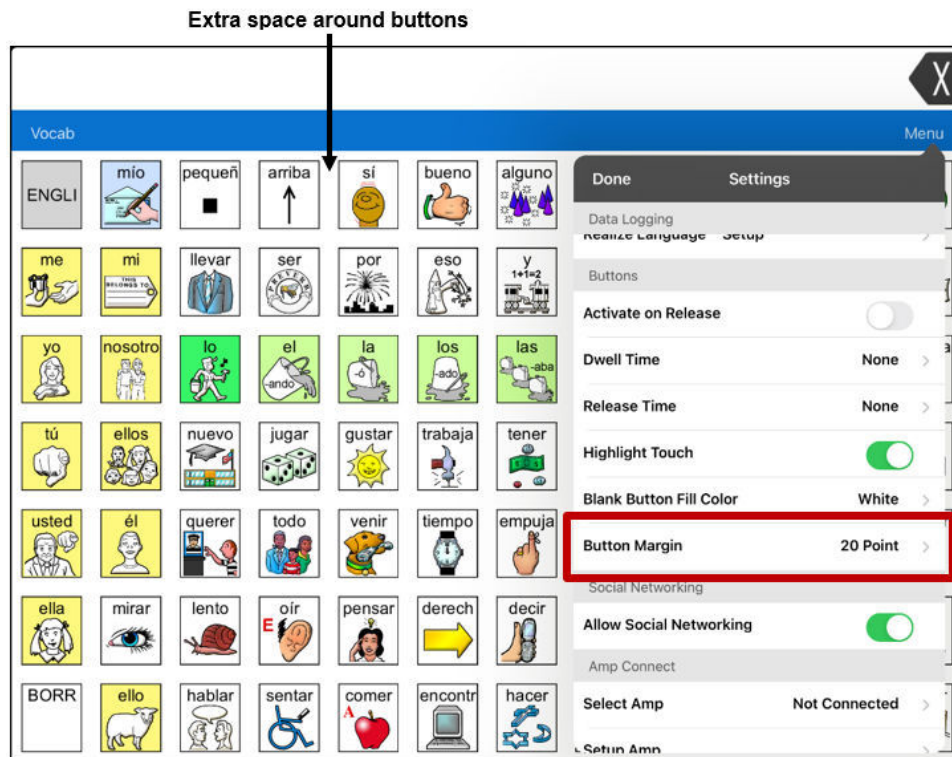
Buttons: Release time is intended to help prevent accidental double button activations. When the time is set, all buttons are disabled for the specified period of time after a button is activated.

SDB: Release time is intended to prevent accidental speaking of words displayed in the SDB twice. When the time is set, the SDB is disabled for the specified period of time after the user taps the SDB to speak the words displayed. The Release Time setting does not affect the SDB Clear button (X).

To set a release time, tap **Release Time** and select a value from 0.1 Seconds to 5.0 Seconds.

Adding Extra Space around Buttons

1. Select **Menu** > **Settings**.
2. Scroll to the Buttons section.
3. Select **Button Margin**.
4. Select a margin size. The default size is None. To increase the margin, select an option between 1 Point and 100 Point.
5. When you make a selection, the space between buttons changes.



6. If you selected too much space or too little space make another selection.
7. When you are satisfied with the amount of space, select **Done**.

Working with Pages

LAMP Words for Life allows you to rename, duplicate, load, and create pages, and copy a page from a different vocabulary.

English and Spanish Home Pages

LAMP Words for Life allows you to have a home page for each language—Spanish and English. When you open a vocabulary file, the home page that matches the file's language setting opens automatically. When you add the Navigate Home action to a new or modified page, it navigates to the home page that matches the page's language setting. For example, if a page's language is set to Spanish, the Navigate Home action on this page will navigate to your Spanish home page.

The Go Back button located on most LAMP WFL pages includes the Navigate Home action. When you select the button, it will navigate to the home page for the language set for the page.

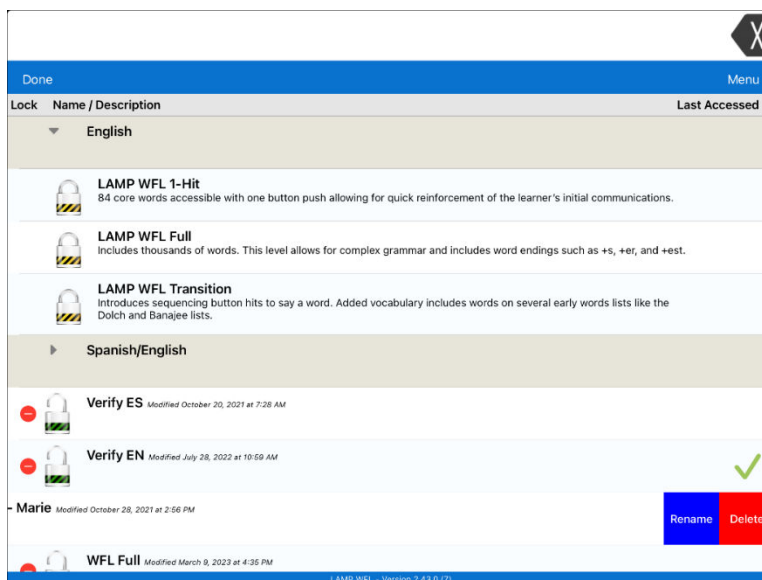
Vocabulary Builder and Word Finder also make use of language settings. In general, paths are displayed from the vocabulary file's language home page. For example, if the file's language is set to Spanish, the Word Finder paths start at the Spanish home page. When the Word Finder motor planning tutor is started, the app will navigate to the vocabulary file language home page to start the tutorial.

Changing the Default Language of a Vocabulary File

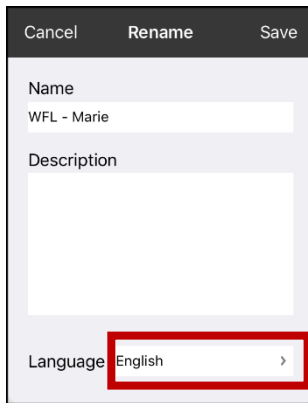
Use this procedure to set which language home page a vocabulary file opens to by default. For example, if you set the default language to Spanish, the vocabulary file will open to your Spanish home page.

Note: You can only change the default language of a custom vocabulary file. Changing the default language does not change the voice selected for that vocabulary or how words are pronounced.

1. In your vocabulary, tap **Vocab**.
2. Tap **Choose New Vocab**. A page will list the available vocabulary files.
3. Select **Edit** in the upper left corner of the page. A red icon  will be displayed for each custom vocabulary file.
4. Tap the red icon  next to the file for which you want to set the default language. Rename and Delete buttons will appear.



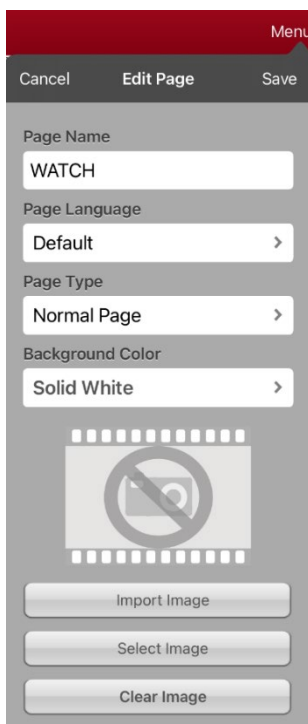
5. Select **Rename**. The Rename window opens.



6. Select the language you want, tap **Save**, and tap **Done**.

Editing a Page

1. Navigate to the page you want to edit.
2. Tap **Menu** and tap **Edit Page**.
3. Tap **Menu** and tap **Edit Page Layout**. The Edit Page window opens.



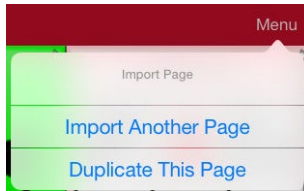
4. Rename the page, change the page language, type, or background color, add or change an image, or remove an image.
5. Tap **Save**.

Renaming a Page

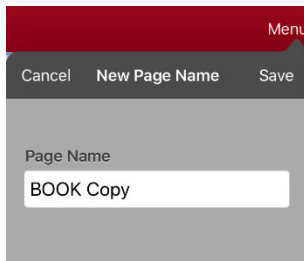
1. Tap **Menu** and tap **Edit Page**.
2. Tap **Menu** and tap **Edit Page Layout**.
3. In the area under Page Name, tap, then backspace to erase the name, and then type the new name.
4. Tap **Save**.

Duplicating a Page

1. Tap **Menu** and tap **Edit Page**.
2. Tap **Menu** and tap **Import/Copy Pages**.



3. Tap **Duplicate This Page**. The New Page Name window will display the current name plus “Copy”.



4. Tap the name and use the keyboard to enter an appropriate name for the duplicated page.
5. Tap **Save**. The duplicated page will be displayed with the new name.
6. Edit the page as needed.
7. When you finish, tap **Done** to exit Edit Mode.

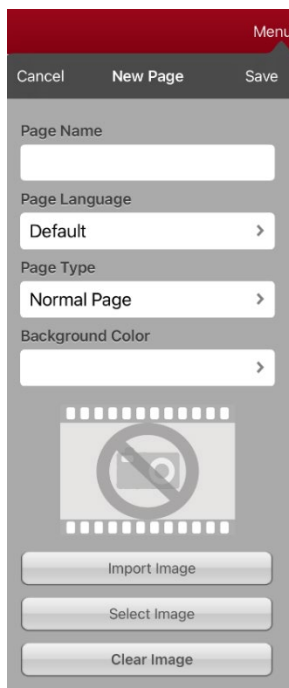
Loading Another Page

1. Tap **Menu** and tap **Edit Page**.
2. Tap **Menu** and tap **Load Another Page**. A list of available pages opens.
3. Scroll through the list and select the page you want to load.
4. Tap **Done**.

Note: This page is now available to copy buttons or make additions or changes to your vocabulary.

Creating a New Blank Page

1. Tap **Menu** and tap **Edit Page**. The page is now in Edit Mode.
2. Tap **Menu** and tap **Add New Page**. The New Page window opens.



3. Tap the Page Name field and use the keyboard to give the page a name.
4. If you are using a bilingual vocabulary, select **Page Language**.
The Page Language field allows you to set the language for your new page. If you select Default, the vocabulary file's language setting will be used.
5. If you want to make this page your new home page, tap the **Page Type** field and select either **English Home Page** or **Spanish Home Page**.
The Page Type field allows the page to be set to Normal Page, English Home Page or Spanish Home Page. There can only be one English Home Page and one Spanish Home page in a vocabulary file
6. Select a background color or an image (*optional*).
7. Tap **Save**. A new page will be displayed with blank buttons.
Note: The new page will include Clear and Go Back buttons. The Go Back button includes the Navigate Home action. When you select the button, it will navigate to the home page for the Page Language you set. The language of the Go Back button's icon is set by the same language.
8. Add content to the blank page or select **Done** to add content later.

Creating a Button to Link to a New Page

When a button action is set to Navigate or Visit, you can determine what page that button will take you to. Navigate will take you to a New Page and leave you there requiring an additional button to be pressed to return to your previous page or to the home page. Visit will take you there for one selection and immediately return to the previous page.

The following linking button actions are available.

Action	Description
Navigate	Links to a new page and requires another button press to move away from this page
Visit	Links to a page for a single hit and then automatically goes back to the previous page
Visit Exception	If you have one button on a Visit page that you don't want to return to the previous page, use a Visit Exception action to leave it on the page for one additional button press.
Cancel Visit	Clears all remaining visits
Jump To Page	Jump to Page takes you to a new page for a single button press and then takes you back to the page that has the jump to page button.
Navigate Back	Returns to the previous page
Navigate To Home	Links to the home page of the vocabulary file

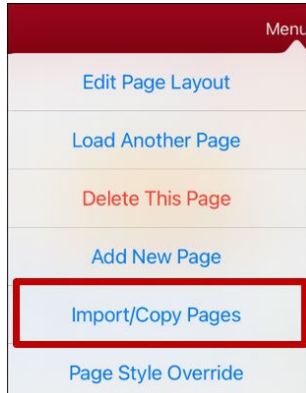
To create a linking button:

1. Navigate to the page where you want to create the link.
2. Select **Menu**.
3. Select **Edit Page**.
4. Tap the button to be linked to the new page.
5. If the button is blank, select **Create new Button**. Otherwise, select **Edit This Button**.
6. Label the button (in all capital letters). This automatically populates the Button Message field to clear that text. Select an image and any Body Color (if needed).
7. Scroll down to the Button Actions area and select **Add**.
8. Select a navigation action for the button from the drop-down list (Navigate, Visit, Navigate Back, Navigate to Home). Navigate and Visit offer a listing of pages to link to. If you choose Navigate Back or Navigate to Home, skip to step 8.
9. Choose the page to navigate to or visit from the listing. If the page does not already exist, choose + and create a new page to link the button to.
10. Remove the **Speech Message** action by selecting **Edit**, tap the delete icon , and tap **Delete**.
11. Select **Save**.
12. Select **Done**.

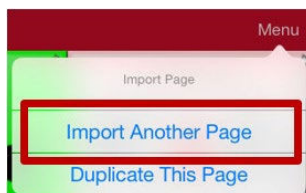
Copying a Page from a Different Vocabulary File

There are times when borrowing previously created pages could be a time saver. LAMP Words for Life allows you to import multiple pages at one time.

1. Have your vocabulary file open.
2. Tap **Menu** and tap **Edit Page**.
3. Tap **Menu** and tap **Import/Copy Pages**.



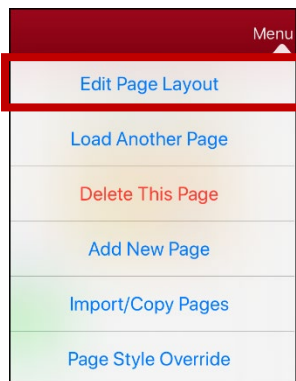
4. Tap **Import Another Page**.



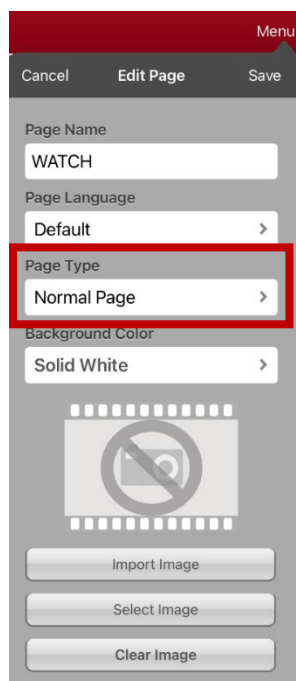
5. Tap the vocabulary file that contains the page you want and tap the appropriate pages to import. A checkmark will appear following each page you tap.
6. Tap **Import** and tap **Done**.
7. While still in Edit Mode, tap the button that you want to navigate to the imported pages.
8. Tap **Edit This Button**.
9. Give the button a label and, if needed, an icon and make any style changes you want.
10. Scroll down to Button Actions, tap **Add**, and then tap **Navigate**.
11. Tap the page you imported.
12. Tap **Save** and tap **Done**.

Changing Your Home Page

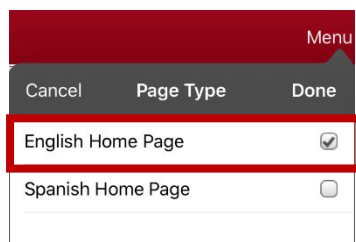
1. Go to the page you want to use as your home page.
2. Tap **Menu** and tap **Edit Page**. The page is now in Edit Mode.
3. Tap **Menu**. The Edit Page menu opens.



4. Tap **Edit Page Layout**. The Edit Page window opens.



5. Tap the current Page Type. The Page Type menu opens.



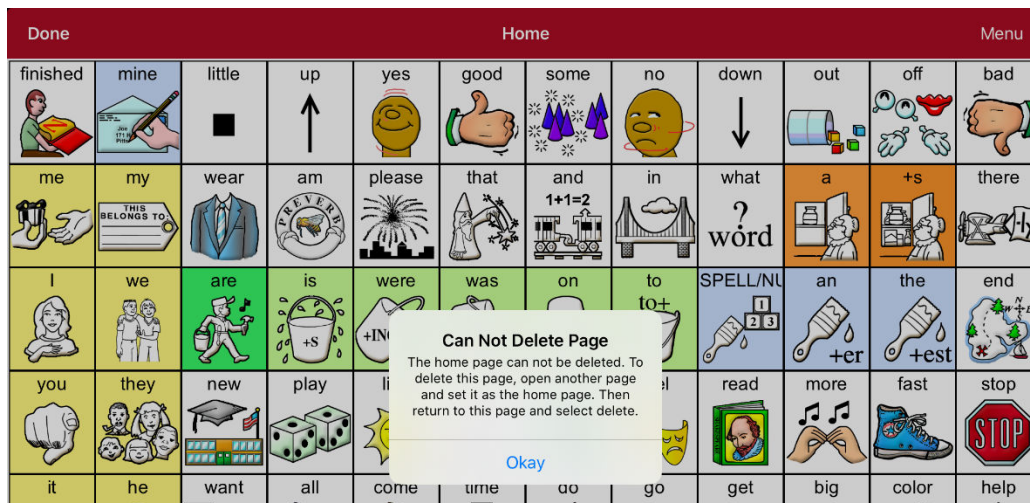
6. Select **English Home Page** or **Spanish Home Page**.
7. Tap **Done** to complete the change and tap **Done** to exit Edit Mode.

Trying to Delete Your Home Page

Your home page is the starting point for all of the words in your vocabulary. For this reason, you cannot delete the home page. If you try to delete it, a message will advise you to set a different page as the home page.

Example #1: Try to Delete the Home Page from the Edit Page Menu

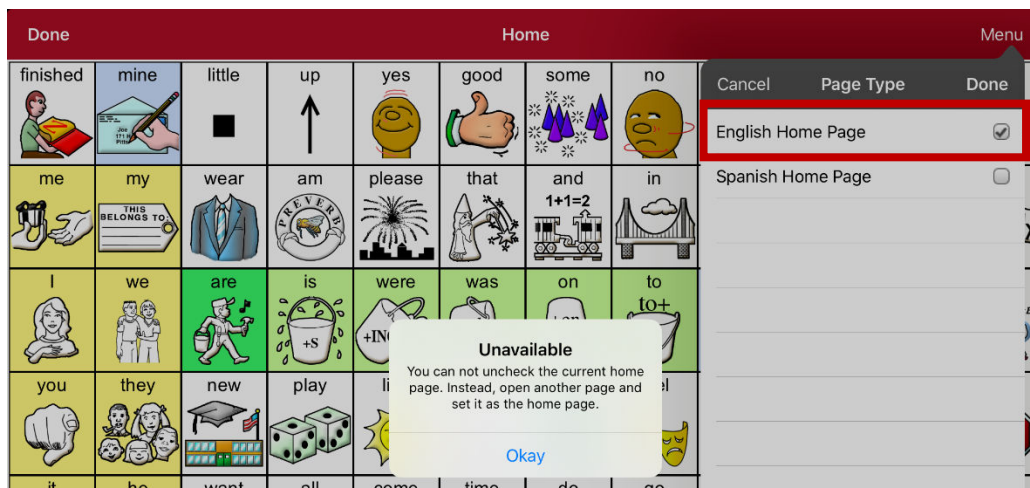
Tap **Menu** and tap **Edit Page**. Then tap **Menu** and select **Delete This Page**. A message will warn that you cannot delete the home page and advise you to set another page as the home page.



Select **Okay** to close the message. Then set another page as the home page. See “Changing Your Home Page”. If you still want to delete this page, you now will be able to.

Example #2: Try to Delete the Home Page from the Page Type Window

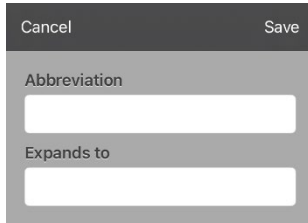
Tap **Menu** and tap **Edit Page**. Then tap **Menu** and select **Edit Page Layout**. In the Edit Page window, tap **English Home Page** or **Spanish Home Page** in the Page Type field. In the Page Type window, tap the English Home Page checkmark or Spanish Home Page checkmark. A message will warn that you cannot uncheck the box and advise you to set another page as the home page.



Select **Okay** to close the message. Then set another page as the home page. See “Changing Your Home Page”. If you still want to delete this page, you now will be able to.

Editing an Abbreviation Expansion

1. Tap **Menu** and tap **Edit Abbreviations**.
2. Tap **+**.

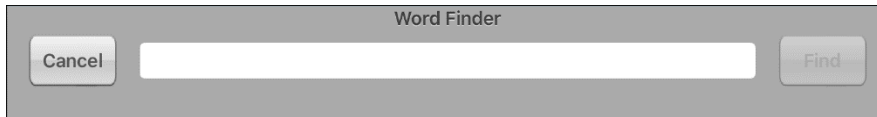
A screenshot of a mobile application dialog box for editing an abbreviation. The dialog has a dark header bar with 'Cancel' on the left and 'Save' on the right. Below the header, there are two text input fields. The first field is labeled 'Abbreviation' and the second field is labeled 'Expands to'. Both fields are currently empty.

3. In the space under Abbreviation, type the abbreviated form.
4. In the space under Expands to, type the full word, phrase, or sentence that it will expand to.
5. Tap **Save** and tap **Done**.
6. To trigger the abbreviation, enter the abbreviation followed by a period from your vocabulary keyboard page.

Searching for a Word using Word Finder

When you don't know where a word is located in a vocabulary, use this procedure to search for the word and practice the sequence of buttons that lead to it.

1. From the app, select **Menu** or the **Keyboard**.
2. Select **Word Finder**. Word Finder opens.



3. Enter the word you want to find.
4. Select **Find**.

Note: If the word is not stored, the **Find** button will remain grayed out and you will not be able to select it.

5. The window will display the sequence of buttons to tap to activate the word.

The Word Finder sequence starts at your home page for the vocabulary file's language. For example, if the vocabulary file's language is set to Spanish, the sequence starts at your Spanish home page.

6. Tap the buttons to practice the motor pattern.

When you tap the first button in the sequence, your home page opens with the button highlighted. When you select the button, the next button in the sequence is highlighted. When you select that button, the next button is highlighted and so forth until you reach the end of the sequence.

Note: If you do not want to practice the motor pattern, select **Cancel** to close the Word Finder feature.

Setting up and Using Word Prediction

Word prediction helps improve your ability to communicate by “predicting” a word you intend to speak, thereby reducing the number of letters you need to enter.

When you enter the first letter on the keyboard, the app software displays a list of words beginning with that letter. As you enter more letters, the list is updated. When the word you want is displayed, you can choose it with a single tap to appear in the Speech Display Bar (SDB). The app software then predicts the next word you want to enter.

Selecting the Type of Word Prediction

Two types of word prediction are available: Learning + Static and Static only. You can choose the type of word prediction to use, or you can choose to disable word prediction. Tap **Menu** and select **Settings**. Scroll to the Prediction section and select **Prediction Type**. The Prediction submenu opens. A checkmark indicates the setting currently selected.

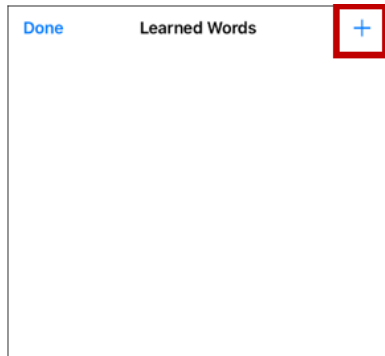
Cancel	
Learning + Static	✓
Static only	

Type	Description
Learning + Static	Word prediction includes the ability to learn and add words to the large word prediction dictionary. The settings that apply to learning are available.
Static only	Word prediction uses the large word prediction dictionary. The settings that apply to learning are not available.

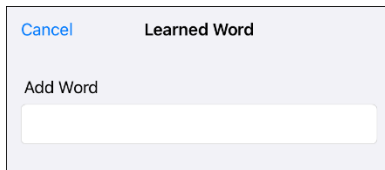
Adding Words using the Learned Words Screen

Use the Add Learned Words screen to add words directly to the learning word prediction dictionary. This screen accumulates an alphabetical list of all words you added. This list provides an easy way to review your learning prediction dictionary.

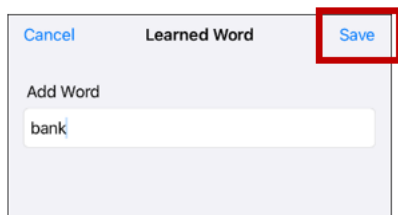
1. Tap **Menu** and select **Settings**. Scroll to the **Prediction** section and select **Learned Words**. The Learned Words screen opens.



2. Tap the plus sign +. The Add Word screen opens.



3. Tap the Add Word field to insert a cursor and open a keyboard. Enter the word you want to add.



4. Tap **Save**. The word will be added to the Learned Words list.
5. Repeat steps 2, 3, and 4 for each word you want to add.

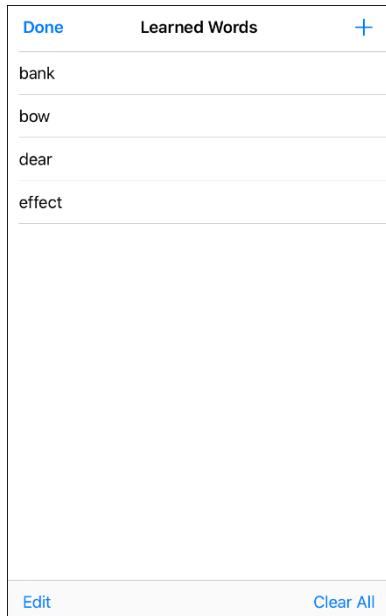


6. When you finish adding words, tap **Done**.

Deleting Prediction Words

You can delete individual learned words or all learned words from the word prediction dictionary.

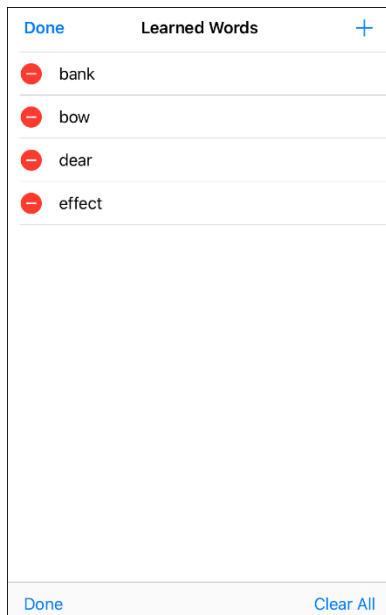
Tap **Menu** and select **Settings**. Scroll to the **Prediction** section and select **Learned Words**. The Learned Words screen opens.



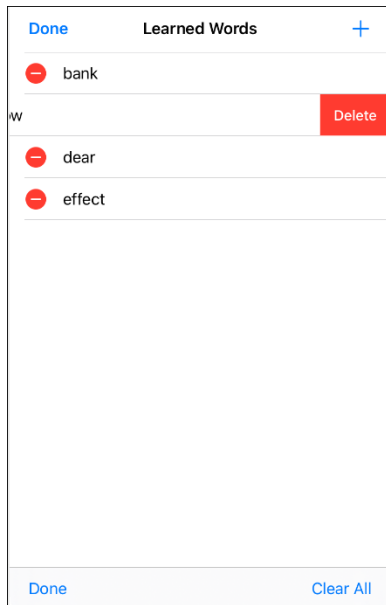
- To delete individual learned words, choose **Edit**.
- To delete all learned words, choose **Clear All**.

To delete individual learned words:

Choose **Edit**. A red icon  will be displayed in front of each learned word.



Tap the red icon  next to the word you want to delete. A Delete button will appear.



Tap **Delete** and then tap **Done** to remove the word from the list.

To delete all learned words:

Important! If you make this choice, **all** words that you added for prediction will be deleted.

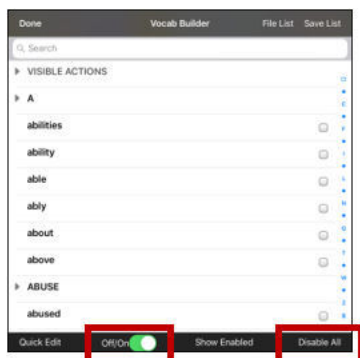
1. Choose **Clear All**. A Delete Learned Words message will be displayed.
Are you sure you want to delete all learned words?
2. Choose **Okay**. All words that you added for prediction will be deleted.

Using Vocabulary Builder

Vocabulary Builder is a feature that allows you to hide all the words in the app except for the ones you choose to teach. While it is a powerful teaching tool, it is recommended that the device user have some time to explore the system with Vocabulary Builder off.

Creating a List of Words to Teach

1. From the app, select **Menu**.
2. Select **Vocab Builder**. The Vocab Builder window opens.
3. Slide the On/Off button at the bottom of the window to **On**.



4. Select **Disable All** from the bottom right corner.
5. Either (a) type a word you want to teach in the search window and then check the box next to that word on the list *or* (b) select the **Quick Edit** button at the bottom left of the window and type each word, selecting **Add Word** after each entry.
6. Select **Save List**, enter a name in the **Word List File Name** field, and select **Save**.
7. “File Saved Successfully” will appear. Select **Okay**.
8. Select **Done**. Only buttons for the words selected will appear. When you turn the setting off, all the hidden words can be seen again.

Saving a List

At any time, you can save active words in Vocabulary Builder as a list.

1. From the app, select **Menu** and then select **Vocab Builder**.
2. Select **Save List**.
3. Enter a name in the **Word List File Name** field.
4. Select **Save**.
5. “File Saved Successfully” will appear. Select **Okay**.
6. Select **Done**.

Loading a List

At any time, you can load a list that was previously saved or imported via iTunes®.

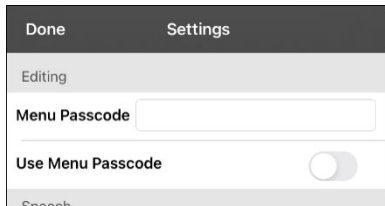
1. From the app, select **Menu** and then select **Vocab Builder**.
2. Select **File List**.
3. Select the list to be loaded.
4. Select **Load File**.
5. Slide the **Off/On** button at the bottom to **On** to turn on Vocabulary Builder.
6. Select **Done**.

Blocking and Restoring Access to the Editing Menus

There may be times when you need to block access to the Editing menus. To do this, the **Use Menu Passcode** setting can be turned on or off. When this setting is turned on, the Menu and Vocab items can only be accessed by entering a password.

To password-protect the Editing menus:

1. In LAMP Words for Life, tap **Menu** and tap **Settings**. The Settings menu will open.
2. Under “Editing”, turn **Use Menu Passcode** on.



3. Tap in the Passcode field to open a keyboard.
4. Enter your password and tap **Done** on the keyboard.
5. Tap **Done** on the Settings menu. Now when the user taps either **Menu** or **Vocab**, a password prompt will be displayed.

To reset your password:

If you forget your password, enter **LAMPWFL** to overwrite the existing password. Then you can create a new password.

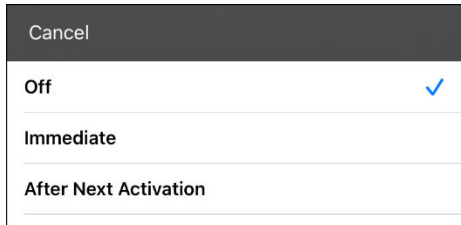
To remove password protection from the Editing menus:

1. In LAMP Words for Life, tap **Menu** or **Vocab**. The Password prompt will be displayed.
2. Enter your password. The Settings menu will open.
3. Turn **Use Menu Passcode** off.
4. To remove the password, tap in the Passcode field to open the keyboard. Use the Keyboard backspace key  to remove the password.
5. Tap **Done** on the keyboard.
6. Tap **Done** on the Settings menu.

Clearing the SDB Automatically after Speaking

Use the Auto Clear setting to clear the SDB automatically after speaking.

1. Choose **Menu > Settings** and scroll to the Speak section.
2. Tap on **Auto Clear**. The Auto Clear options are listed.



Cancel	
Off	✓
Immediate	
After Next Activation	

Off	The SDB does not clear automatically after speaking.
Immediate	The SDB clears automatically after you speak the text displayed in the SDB.
After Next Activation	The SDB clears automatically after you speak the text displayed in the SDB and then enter additional text.

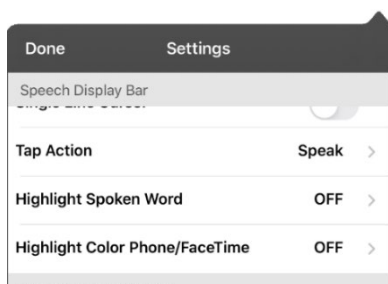
3. Tap **Done** in the top left of the Settings menu.

Highlighting Words as They are Spoken in the SDB

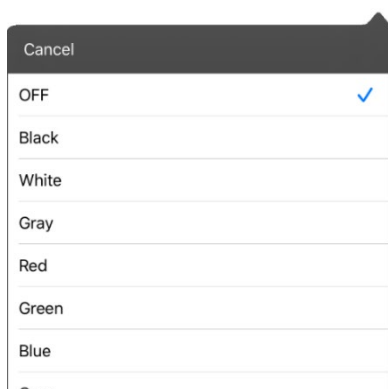
To help with literacy, the Highlight Spoken Word setting allows users to see the words highlighted in the SDB as they are spoken. When you select a color, words will be highlighted in that color one at a time in the SDB as they are spoken.

Note: Some voices do not support this feature. Word highlighting is disabled when scanning prompts are spoken; but it is enabled when scanned button actions add text to the SDB.

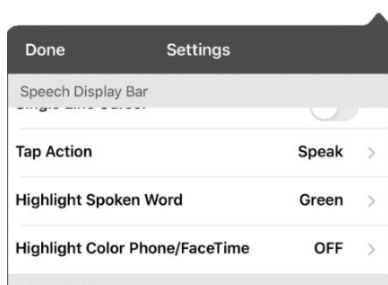
1. Choose **Menu > Settings** and scroll to the Speech Display Bar section.



2. Select **Highlight Spoken Word**. The setting OFF and a list of colors opens. OFF is the default setting.

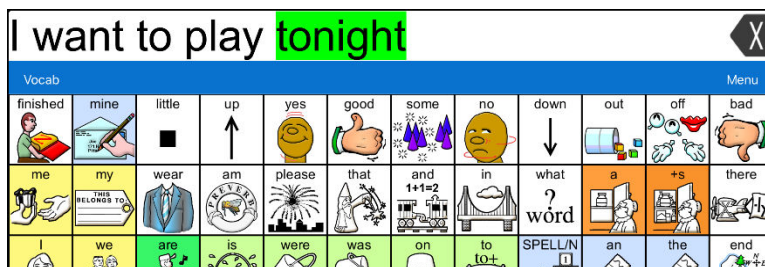


3. Choose a color. The selected color appears in the setting.



4. Select **Done**.

- As you select words from a page, they are highlighted one at a time in the SDB in the color you selected.

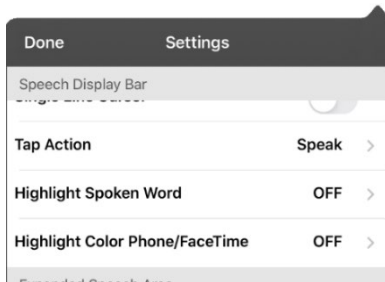


- To change the highlight color, choose **Menu > Settings**, scroll to the Speech Display Bar section, select **Highlight Spoken Word**, choose a different color, and select **Done**.
- If you pause speech, the last spoken word will remain highlighted.
- To turn highlighting off, choose **Menu > Settings**, scroll to the Speech Display Bar section, select **Highlight Spoken Word**, choose **OFF**, and select **Done**.

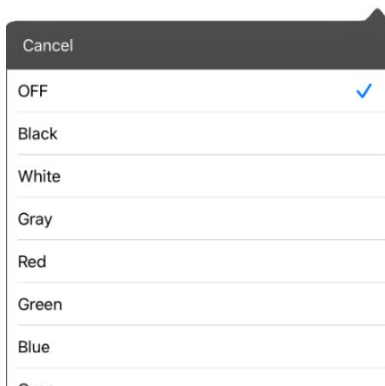
Highlighting Words as They are Spoken during a Telephony Call

To help with literacy, the Highlight Color Phone/FaceTime setting allows users to see words highlighted as they are spoken during a telephony call. Otherwise, there is no voice output on the device user's end when they are speaking allowing them to ensure their message was spoken.

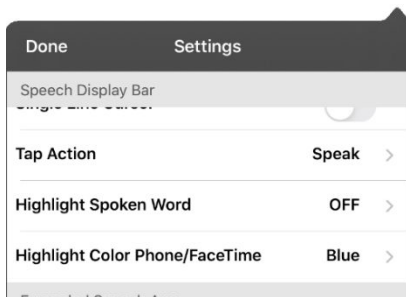
1. Choose **Menu > Settings** and scroll to the Speech Display Bar section.



2. Select **Highlight Color Phone/FaceTime**. The setting OFF and a list of colors opens.



3. Choose a color. The selected color appears in the setting.



4. Select **Done**.
5. As you select words during a call, they are highlighted one at a time in the SDB in the color you selected.
 - To change the highlight color, choose **Menu > Settings**, scroll to the Speech Display Bar section, select **Highlight Color Phone/FaceTime**, choose a different color, and select **Done**.
 - To turn highlighting off, choose **Menu > Settings**, scroll to the Speech Display Bar section, select **Highlight Color Phone/FaceTime**, choose **OFF**, and select **Done**.

Setting up Switch Scanning in the WFL App

As an alternative to directly selecting each button on the screen, the WFL app offers single switch and two-switch scanning.

Important! To use Words for Life scanning, you will need either: wired switches in conjunction with your Via device, or an AeroSwitch®. For other scanning setups, you will need to use iOS scanning, which can be found in the iOS Accessibility settings.

Setting up One or Two Switches

You can set up one or two wired or wireless switches to work with scanning in the WFL app.

1. Connect or pair each switch.

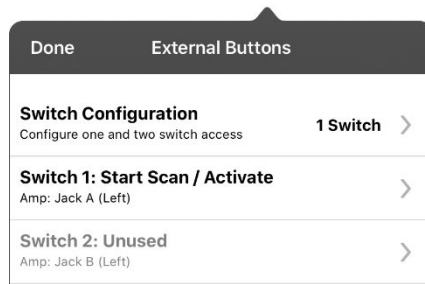
Wired switch: Plug the switch into switch jack A or switch jack B on the device. If you are using two switches, plug a switch into each jack.



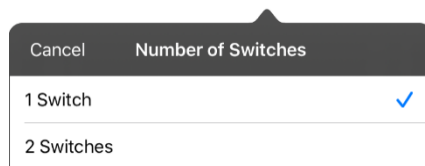
Cords and cables are potential entanglement or strangulation hazards. Please consider this prior to placing these items with device users.

Wireless switch: Turn the switch on and pair it with your device according to the instructions that came with your switch.

2. To enable scanning, choose **Menu > Settings**, scroll to the **Scanning** section, and turn **Scanning Enabled** on.
3. To set up the switch or switches, select **Configure Switches**. The switch access settings are displayed.



4. Choose **Switch Configuration** and choose the number of switches you plan to use.



If you select **1 Switch**, Switch 1 will be active and Switch 2 will be grayed out. If you select **2 Switches**, both Switch 1 and Switch 2 will be active.

Note: When “(Left)” or “(Right)” appears in a Switch 1 or Switch 2 setting, it does not affect how you should set up the switch. It only refers to the internal technical configuration of the switch, which you can disregard.

5. To set up Switch 1, tap **Switch 1:** The prompt “Press any switch” will appear. Press the switch intended to start and stop the scan.
6. To set up Switch 2, tap **Switch 2:** The prompt “Press any switch” will appear. Press the switch intended to make your choice or activation.

Note: To use the touchscreen as either Switch 1 or Switch 2, tap the touchscreen at the “Press any switch” prompt.

7. Adjust additional scan settings as necessary.

Using the WFL Scanning Settings

To access the options for customizing a scanning technique, choose **Menu > Settings**. Scroll to the **Scanning** section.

Setting	Description
Scanning Enabled	Turns scanning on or off. You must turn scanning on to access the other scanning settings.
Configure Switches	Set up one or two external switches or the touchscreen to work with scanning.
Auto-Scan	You can choose to have scanning activate automatically, or you can choose to either hold the switch or step to each location. To set scanning to activate without holding a switch, turn Auto-Scan on. When Auto-Scan is turned off, a switch activation is required to move the scan through each button, one at a time.
Button Hold Scan	<i>This setting is only available when Auto-Scan is turned off.</i> When Button Hold Scan is turned on, you can press and hold on a switch to move through the selected scan pattern. If you are using one switch, a selection is made when the switch is released. If you are using two switches, the first switch moves through the scan pattern and the second switch selects the target button.
Auto Restart	When Auto-Scan and Auto Restart are both turned on, a scan cycle restarts automatically after an activation.
Auditory Scan	Auditory Scan enables audio feedback during scanning. To set auditory prompts, turn Auditory Scan on. Activate your switch to hear the prompt. To retrieve a message, activate the switch again after you hear the prompt.
Prompt Voice	Allows you to choose the prompt voice. When choosing a voice to use for auditory prompts, it can be helpful to choose a different voice than the one the system uses for speaking messages. To change the voice, select Prompt Voice , and select the voice you want. To adjust the rate at which the prompt voice speaks, see Prompt Voice Rate below. To adjust the pitch of the prompt voice, see Prompt Voice Pitch below.
Prompt Voice Rate	Provides a slider that allows you to adjust the Prompt Voice rate. To adjust the rate, scroll to the Prompt Voice Rate slider. Move the slider to the right for a higher voice rate or to the left to lower the rate until the prompt voice speaks at the rate you want.
Prompt Voice Pitch	Sets the pitch of the prompt voice. To set the pitch, select Prompt Voice Pitch and choose the pitch you want. Available settings are Lowest, Lower, Low, Normal, High, Higher, and Highest.
Pause Between Words (Auditory scan)	When Auditory Scan is turned on, Pause Between Words sets the amount of time between words in auditory prompts. Available settings are No Pause, 1 Second, 2 Seconds, and 3 Seconds.
Scan Speech Display Bar	When Scan Speech Display Bar is turned on, a scan will include the Speech Display Bar. When this setting is turned off, a scan will skip the Speech Display Bar.
Skip Empty Cells	When Skip Empty Cells is turned on, a scan will skip an area that does not have a button or an area that has a button that only includes a speech message action but no text. When the setting is turned off, a scan will include empty button areas.

Setting	Description
Scanning Type	Sets the scanning pattern to Sequential or Row/Column. To select the scanning pattern, select Scanning Type and then select Sequential or Row/Column. <i>Using Sequential Scan Mode:</i> A sequential scan steps through the buttons from left to right beginning in the first row. When the button you want is highlighted, activate your switch. <i>Using Row/Column Scan Mode:</i> A row/column scan highlights each row of buttons beginning with the top row and move down the screen. When the row that contains the button you want is highlighted, activate your switch. The scan will then step through the buttons from left to right across the row. When the button you want is highlighted, activate your switch.
Manual Repeat Time	<i>This setting is only available when Auto-Scan is turned off and Button-Hold Scan is turned on.</i> Controls the speed when you are holding a switch down. Available settings range from 0.2 Seconds to 10 Seconds.
Scan Cancel Time	<i>This setting is only available when Auto-Scan is turned off.</i> When using two-switch scanning (Configure Switches set to 2 Switches), this is the amount of time your device waits before it cancels the scan and starts over. For example: You move through the scan pattern with switch 1 and go past the button you want. With Scan Cancel Time enabled, you can wait the selected time (for example, 5 seconds) and if you don't activate switch 2, the scan pattern will reset at the beginning.
Scan Speed	<i>This setting is only available when Auto-Scan is turned on.</i> Sets the amount of time your device takes to move from one button, row, or column to the next in a scan. Select Scan Speed and choose the appropriate speed. Available settings range from 0.2 Seconds to 10 Seconds. For example, if you selected 1.0 Seconds, a scan would take one second from the time one button is highlighted until the next button is highlighted.
Number of Rescans	<i>This setting is only available when Auto-Scan is turned on</i> Sets the number of times the device scans the page automatically. Once you reach the set number of re-scans, the scan will stop until you activate a switch again. Select Number of Rescans and choose the appropriate number of rescans. Available settings are 0, 1, 2, 3, 4, 5, 10, and 100.

Changing LAMP Words for Life Settings

LAMP Words for Life settings are located by going—within the LAMP Words for Life app—to **Menu > Settings**. From the LAMP Words for Life Settings screen, scroll to see all available settings. When you finish changing settings, tap **Done** in the upper left corner of the settings.

Profiles

Setting	Description
Save Profile	To save the current app settings as a profile for easy access at a later time, tap Save Profile , enter a name for the profile, and tap Save .
Load Profile	To load a profile, tap Load Profile and select the applicable profile name. To rename a profile, tap Load Profile and tap Edit in the upper right corner of the window. Select the red icon next to the applicable profile name, select Rename , modify the name, tap Save , and tap Done . To delete a profile, tap Load Profile and tap Edit in the upper right corner of the window. Select the red icon next to the applicable profile name, select Delete , and tap Done .

Navigation

Setting	Description
Button Click Sound	When turned on, this setting provides audible feedback when a button is selected.
Hide Back Button	When turned on, the Back button does not appear above the top row of buttons.

Page Size

Setting	Description
Status Bar	When turned on, this setting displays the device status bar above the Speech Display Bar.
Keyguard Inset	When turned on, this setting adjusts the display for a keyguard.

Editing

Setting	Description
Menu Passcode	When applicable, enter the password you want to use in this field.
Use Menu Passcode	When turned on, this setting requires a password to access the Editing menus.

Speech

Setting	Description
Voice	Because there are many voice options, voices are downloadable. If you only download and install the voices you need, you can save a lot of storage space on your device. The Voice setting displays the voice currently selected. To download and install a different voice, tap Voice to open a list of available voices. To hear how a voice sounds, select the  icon. Listen to several voices. When you find the voice you want, select the  icon to download and install it. <i>Note:</i> Some voices are only available at a cost. These voices must be purchased from the Upgrade Store before they are available in the Voice list.
Rate	Use the slide bar to modify the rate of speech.
Voice Pitch	You can make a voice sound different by modifying the pitch. Select the pitch you want: Lowest, Lower, Low, Normal, High, Higher, or Highest. <i>Note:</i> This option is not available for all voices.
Secondary Language Voice	If applicable, select a secondary voice.
Secondary Rate	Use the slide bar to modify the rate of speech for your secondary voice.
Secondary Pitch	You can make your secondary voice sound different by modifying the pitch. Select the pitch you want: Lowest, Lower, Low, Normal, High, Higher, or Highest. <i>Note:</i> This option is not available for all voices.
Phone/FaceTime Voice	Select the voice you want to use for phone calls. The Phone/FaceTime Voice setting displays the voice currently selected. To download and install a different voice, tap Phone/FaceTime Voice to open a list of available voices. To hear how a voice sounds, select the  icon. Listen to several voices. When you find the voice you want, select the  icon to download and install it.

Speech Display Bar

Setting	Description
Hide Speech Display	When turned on, this setting hides the entire SDB.
Allow Copy/Paste	When turned on, this setting gives the user the option to copy/paste from the SDB.
Auto Capitalization	When turned on, this setting capitalizes the first word of a sentence automatically.
Font	Select one of the available fonts to use for text in the SDB.
Background Color	Choose the normal background color or a high-contrast background color to apply to the SDB.
Number of Lines	Choose how many lines of text you want to appear in the SDB.
Visible Cursor	Turn this setting on if you want the cursor to appear in the SDB. Turn this setting off if you do not want the cursor to appear in the SDB. <i>Note:</i> If this setting is turned off and you insert the cursor at the end of the SDB while in Place Cursor mode, the cursor will not appear.
Allow Place Cursor	Turn this setting on if you want Place Cursor to appear as an option in the SDB context menu. This would allow you to press and hold on the SDB to place the cursor without setting up a Place Cursor button.
Tap Action	Choose Speak or No Action when the SDB is tapped.
Highlight Spoken Word	Select a color to see the words highlighted in the SDB as they are spoken.

Setting	Description
Highlight Color Phone/FaceTime	Select a color to see the words highlighted in the SDB as they are spoken during a telephony call.

Speak

Setting	Description
Speak Characters	When this setting is turned on, each character will be spoken as entered.
Speak Words	When this setting is turned on, each word will be spoken as entered.
Speak Sentences	When this setting is turned on, each sentence will be spoken as entered.
Auto Clear	When this setting is turned on, the SDB clears automatically after speaking.
Prevent Interruption	When turned on, this setting will prevent interruptions of speaking a sentence if you accidentally hit another button while it is speaking.

Data Logging

Setting	Description
Enable Logging	Turn on data logging, allowing your device to collect language usage data which you can upload to the Realize Language™ website for web-based analysis or save to a file to analyze manually.
Privacy Password	Set or change your data logging privacy password.
Clear Log	Clear usage data for the current person.
Realize Language Setup	Upload data collected for a person to the Realize Language website for analysis.

Buttons

Setting	Description
Activate on Release	When this setting is turned on, a button will not activate until released, rather than on touch.
Dwell Time	Controls the delay before a button press is recognized in case a user needs to slide across multiple buttons before pressing the intended button.
Release Time	<i>Buttons:</i> All buttons are disabled for specified period of time after each button activation to prevent accidental double button activations. <i>SDB:</i> The SDB is disabled for the specified period of time after the user taps the SDB to prevent accidental speaking of words displayed in the SDB twice.
Highlight Touch	When this setting is turned on, the button that is touched is highlighted briefly when activated.
Blank Button Fill Color	Select a color for blank buttons on vocabulary pages. The default is white.
Button Margin	To add extra space around buttons, select a margin size between 1 Point and 100 Point. The default size is None.

Prediction

Action	Description
Prediction Type	Select Learning + Static or Static only . Learning + Static: Word prediction includes the ability to learn and add words to the word prediction dictionary. The settings that apply to learning are available. Static only: Word prediction uses the word prediction dictionary. The settings that apply to learning are not available.
Learned Words	The Learned Words will track words either (1) added manually or (2) spoken in the vocabulary. These words will be prioritized over the Static dictionary words.

Social Networking

Setting	Description
Allow Social Networking	When turned on, this setting allows you to share text from the SDB to social networks.

Amp Connect

Setting	Description
Select Amp	Select your amplifier name to make a Bluetooth connection to the WFL software for getting proper battery status readings.
Set up Amp	Set left and right speaker volume, bass, and treble.

Scanning

Setting	Description
Scanning Enabled	When turned on, the scanning settings are available. See “Using the WFL Scanning Settings” on page 84.

Analyzing Language Development

You can use the data logging capabilities of your device to collect information on a person's language development. Then you can upload that information to the Realize Language website.



This process allows you to monitor, measure and maximize the person's use of the device.

Using the Realize Language Website

Realize Language is a subscription-based online service that organizes and analyzes information and presents the results in easy-to-understand graphic formats that provides valuable insights into each person's language development. With this service you can

- Track the person's progress and communication development over time
- Compare different aspects of communication automatically
- Create a detailed summary of performance
- Share information with others
- Quickly create reports that anyone can understand

To learn more, go to the Realize Language website: <https://realizelanguage.com/info/>

To view or download the *Realize Language Starter's Guide*, go to <https://realizelanguage.com/info/support>

For Customer Support:

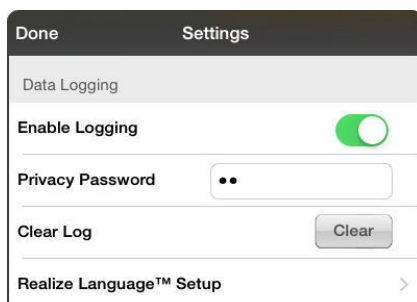
If you have a problem with the Realize Language website, email support@realizelanguage.com.

If you have a problem with your device, call PRC technical support at 1-800-262-1990 or email service@prentrom.com.

Turning on Data Logging from Your Device

When data logging is turned on, your device collects language usage data which you can upload to the Realize Language website for web-based analysis or save to a file to analyze manually.

1. In LAMP Words for Life, tap **Menu** and tap **Settings**. The Settings screen will be displayed.
2. Under Data Logging, turn on **Enable Logging**.



Creating a Privacy Password

Data logging provides the option to create a privacy password to protect the data you collect against unauthorized access.

1. Under Data Logging, tap the password box located to the right of **Privacy Password**. A cursor will appear in the password box and keyboard will be displayed.
2. Type the privacy password you want to use and tap **Done**. The Confirm New Privacy Password prompt will be displayed.
3. Type your password again and tap **Enter**. “New Password Set” will be displayed.
4. Tap **OK** to close the message.

Recovering from a Forgotten or Lost Privacy Password

If you forget or lose your Data Logging Privacy Password, follow these steps.

Important! This process will remove any currently logged data to ensure the device user’s privacy.

1. Back up your vocabulary file. See “Backing up Your Vocabulary File using iTunes®”, “Backing up your Vocabulary File using the iSharePRC® Subscription Service”, “Backing up your Vocabulary File using AirDrop® or Email”, or “Backing up your Vocabulary File using Dropbox®”.
2. Delete the LAMP WFL app from your device.
3. Reinstall the LAMP WFL app.
4. Set up a new password privacy password, using the procedure under “Creating a Privacy Password”.

Changing or Removing Your Privacy Password

By default, each time you save data to a file, you enter a password. Entering a password helps ensure privacy—only you will be able to view the data. You can change this privacy password as often as you want, or you can eliminate the need for a privacy password.

To change your privacy password:

1. Under Data Logging, tap the password box located to the right of **Privacy Password**. A Privacy Password prompt and keyboard will be displayed.
2. Type your old privacy password and tap **Enter**. A cursor will appear in the password box.
3. Use the backspace key  to clear the Privacy Password field.
4. Type your new password and tap **Done**.
5. The Confirm New Privacy Password prompt will be displayed. Type your new password again and tap **Enter**.
6. “New Password Set” will be displayed. Tap **OK** to close the message.

To remove your privacy password:

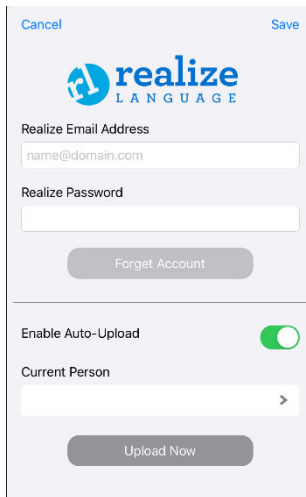
If you prefer not to enter a password each time you save data to a file, use this procedure. Keep in mind, however, that you will also lose the privacy protection a password provides.

1. Under Data Logging, tap the password box located to the right of **Privacy Password**. A Privacy Password prompt and keyboard will be displayed.
2. Type your old privacy password and tap **Enter**. A cursor will appear in the password box.
3. Use the backspace key  to clear the Privacy Password field and tap **Done**.
4. “Privacy Password Cleared” will be displayed. Tap **OK** to close the message.

Uploading Data to the Realize Language Website

Upload data collected for a person to the Realize Language website for analysis.

1. Tap **Realize Language™ Setup** to open the Realize Language Setup window.
2. *The first time you upload data*, enter your privacy password.
3. Enter your Realize Language account email address and Realize Language account password.



4. Tap the **Current Person** field and select the person for whom you want to upload data.
5. Tap **Upload Now**. “File successfully updated” will appear.
6. Tap **Save**. By tapping **Save**, your Realize Language account email address and Realize Language account password will be retained in the Realize Language Setup window. For future uploads, all you need to do is select the person from the Current Person list.
7. When the data has uploaded successfully, return to the Settings menu and use **Clear Log** to clear the person’s data. Then you can start collecting new data for that person.

Clearing Usage Data

To clear usage data for the current person:

1. Under Data Logging, tap the **Clear** button.
2. The Privacy Password prompt and keyboard will be displayed. Type your privacy password and tap **Enter**.
3. “Do you really want to Clear Log?” will be displayed. Choose **Yes** to clear the data log.
4. “Clear Log Completed” will be displayed. Tap **Okay** to close the message.

Clearing Your Realize Language Account Credentials

If you want to clear your Realize Language account credentials, select the **Forget Account** button in the Realize Language login window. For example: You are a clinician and you want to disconnect from your Realize Language account before loaning a device to a client. By doing this, your Realize account email address is not visible, and your account will not accumulate data collected for the client.



The **Forget Account** button will be active only when you have entered your credentials into the Realize Language email and password fields.

When you select the **Forget Account** button:

- You will be prompted to confirm that you really want to clear your Realize Language credentials.
- If you confirm, your stored Realize Language credentials will be cleared, Enable Auto-Upload will be disabled, and the login window will close.

Adding a Webhook Event to a Button

Do you know about webhooks and would you like to use them with your device? Here's how LAMP Words for Life supports them. *Please note that this section requires a basic understanding of webhooks and programming skills.*

Important! You must be connected to Wi-Fi to use webhooks.

Terms Used in This Section

Term	Meaning
webhook	A webhook is an event that triggers an action.
webhook service/provider	A webhook service is a web application for retrieving and storing data from a certain event.
webhook event	A webhook event is a web request via a URL that can contain additional information needed by the webhook service/provider. There are two parts to a webhook event: (1) the URL and (2) the payload in JSON format. The event is the piece that Words for Life sends. <i>Event example:</i> Create a document
URL	A URL is a website address. For webhooks, a URL is the address sent to trigger an event. Webhooks use the http protocol to communicate with the webhook service/provider.
payload	Additional instructions can be sent with the URL to perform the event. These additional instructions are referred to as a payload. <i>Note:</i> Not all events need a payload. <i>Payload examples:</i> Add content to your document (see “webhook event” above); format the content The webhook service/provider defines the payload. Here's what a small portion of a payload looks like when it's delivered to a webhook service: <pre>{ "event_id": "LtWxD3crgy", "event_type": "form_response", "form_response": { "form_id": "IT4Z3j", "token": "a3a12ec67a1365927098a606107fac15", "submitted_at": "2018-01-18T18:17:02Z",</pre>
JSON	Webhooks must deliver responses (payloads) in JSON format, a language used by programmers. Words for Life provides an interface for these responses. The example under “payload” above is in JSON format.

Adding a Webhook Event

You can create as many webhook buttons as you want, but you can only specify one URL for each button.

Examples of webhook events: send the latest weather report to your device; trigger a payment; send an alert when something happens; turn on a light; open a door; set a thermostat; operate a smart home device

1. Go to the page on which you want the webhook button and tap **Menu**.
2. Tap **Edit Page**. The page is now in Edit Mode.
3. Either tap or touch and hold the button you want to modify. The Edit Button menu opens.
4. Tap **Edit This Button**. A window opens that will allow you to modify the button.
5. Enter a button label and select or import an image.
6. Scroll down to the Button Actions section.
7. Tap **Add** to open a list of actions.
8. Tap **WebHook** to open a window.

A screenshot of a mobile application window for configuring a webhook. The window has a dark header with 'Cancel' on the left and 'Done' on the right. Below the header, there are two text input fields. The first field is labeled 'WebHook URL' and contains the text 'https://'. The second field is labeled 'WebHook JSON' and contains the text '{ }'. At the bottom of the window, there is a button labeled 'Test Webhook'.

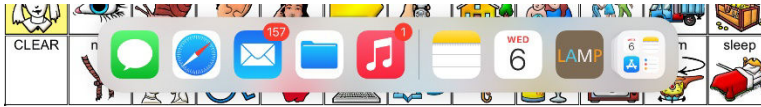
9. Tap after **https://** to insert a cursor and open a keyboard.
10. Enter the URL for the webhook event. This can be copied from the webhook service/provider site.
11. If your event requires a payload, tap in the **JSON** field to insert a cursor and enter the data in JSON format that you want to send from the button.
12. To test the webhook, tap **Test Webhook**.
13. When you finish, tap **Done**. The webhook URL will appear in the Button Actions section.
14. Tap **Save**.
15. Make sure you have an active Wi-Fi connection and choose the button you created.

Viewing LAMP Words for Life and Another App Side-by-Side

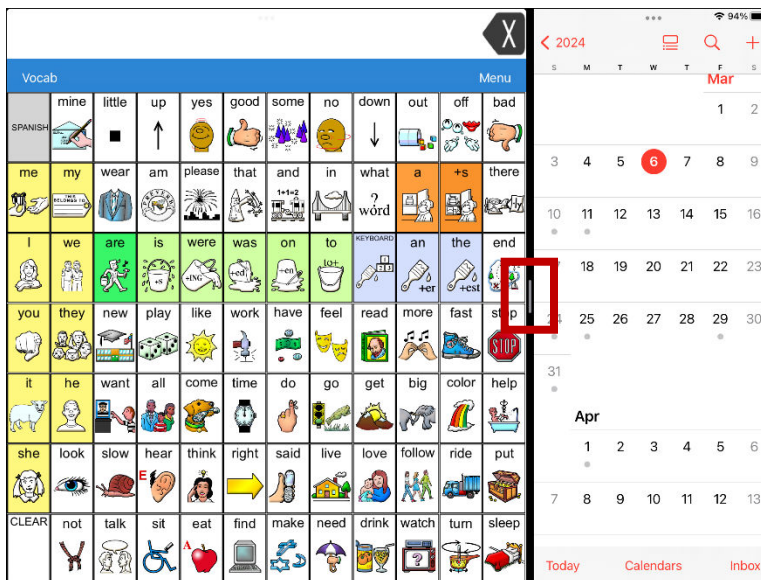
This section applies to non-dedicated devices only.

iOS Split View allows you to view two apps side-by side at the same time. Not all apps support this feature. Split View should function by default. If Split View does not function by default, open the iOS Settings, select **Home Screen & Dock**, select **Multitasking**, and turn on **Allow Multiple Apps**.

1. On your device, open the LAMP WFL app.
2. Swipe up from the bottom of the screen to display your recently used apps.



3. On the list, touch and hold the icon for the app you want to view with WFL and then drag it off the dock to the left or right edge of the screen. The apps will appear side-by-side.



Note: To adjust the relative size of each app, drag the app divider to the left or right.

Telephony: Using the LAMP WFL App to Make Phone Calls

Important!

- You must be using the LAMP WFL app on a non-dedicated device. If you are using a dedicated device, you will not be able to use the phone functionality.
- You must have version 2.23 or later of the LAMP WFL app, and your device must be running iOS 13 or later.
- You and each person you call must have a FaceTime account.

To select or change your phone voice:

During a phone call, your phone voice will be different from your usual device voice.

1. In the LAMP WFL Settings, in the Speech section, select **Phone/FaceTime Voice** to open a list of available voices. The voice currently selected displays a checkmark.
2. To change the voice, select the  icon to hear how a voice sounds. Listen to several voices if necessary.
3. When you find the voice you want, select the  icon to download and install it.

To make a phone call:

1. On your device, open the LAMP WFL app.
2. Open the FaceTime app and select the person you want to call.
3. When the person you are calling answers, switch to the LAMP WFL app to start speaking.

Note: During the call, LAMP WFL will switch from your usual device voice to the Phone/FaceTime voice you selected. When you end the call, LAMP WFL will switch back to your usual device voice.

4. When you are finished talking, switch to FaceTime and end the call.
5. Close FaceTime.

Note: If you want to see words highlighted in the SDB as they are spoken during a telephony call, see “Highlighting Words as They are Spoken during a Telephony Call” on page 82.

Using Email, Messaging, Twitter™, and Facebook® Services from within the App

This section applies to non-dedicated devices only.

Before using any of these services, you must be signed into them in the iPadOS **Settings**.

Note: The Facebook service works only when signed in under the iPadOS **Settings**, but the app is not downloaded to the device.

1. In the WFL app, select **Menu**.
2. Select **Settings**.
3. Scroll down to the Social Networking section and turn **Allow Social Networking** on.
4. Exit the menu by selecting **Done**.
5. After you type your message, touch and hold the speech display bar.
6. Select **Share**.
7. Choose the service you want to use. When that service opens, your text will automatically be placed within that application. It will copy all spoken text since the CLEAR button was last selected whether or not it is all visible in the speech display bar.

Appendix A: Creating an Apple Personal Voice

You can create an Apple Personal Voice on *non-dedicated* devices running iPadOS 17 or later: iPad Air® 11-inch (3rd generation or later); iPad Air 12.9-inch (5th generation or later); iPad Air® (5th generation or later). This feature is currently available in English only.

Be sure to update your device to iPadOS 17 or later before starting this process.

Create a Personal Voice

This process will take 30 minutes or more of speaking to train the voice and then 12 to 24 hours to process on your Via device.

Note: Processing will pause if you use your Via device before it is complete. You may want to agree to share the voice on all devices connected to your account so that you don't need to recreate the voice in the future.

1. Open the **Settings** app on your device.
2. Go to **Accessibility > Personal Voice > Create a Personal Voice**.
3. Follow the on-screen instructions to create a Personal Voice. You will be asked to read 150 phrases to train machine learning.
4. While in Accessibility/Personal Voice, make sure that "Allow Apps to Request to Use" is turned on.

Authorize the App to use Apple Personal Voice.

Go to **Settings > Voice > Custom Voices > Apple Personal Voice**. Then allow Personal Voice access in the popup. *Note:* If you decline this voice access, it must be re-enabled in the iPadOS settings.

Verify that your Personal Voice Appears at the top of the Voice list

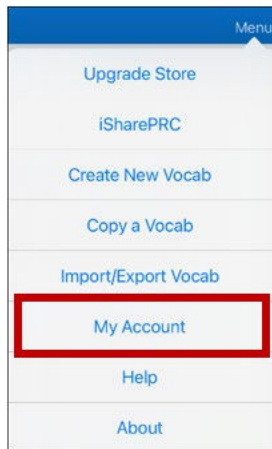
After authorizing your Personal Voice, it should appear at the top of the voice list. If it does not appear, restart the app. If it does appear but will not speak, restart the Via device.

Once enabled, your Personal Voice should have the same basic functionality as any other Apple voice.

Appendix B: Deleting Your PRC-Salttillo Account

If you need to delete your PRC-Salttillo account, do the following.

1. Select **Vocab** and **Choose New Vocab**.
2. Select **Menu**.



3. Select **My Account**. The PRC-Salttillo Account Login window opens.

A screenshot of the PRC-Salttillo Account Login window. At the top is the PRC-Salttillo logo and the text 'Account Login'. Below this are two input fields: 'EMAIL' and 'PASSWORD'. To the right of the password field is a link that says 'Forgot password?'. Below the input fields is a large blue button labeled 'Login'. Below the 'Login' button is the text 'OR' and a link that says 'Create Account'.

4. Enter your email address and password and choose **Login** to open the PRC-Salttillo website.
5. Select the login icon  and choose **Edit My Account > Settings > Delete Account**.
6. Enter your password to delete your account.

Appendix C: Compliance Information

Federal Communications Commission (FCC) Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this product which are not expressly approved by PRC-Salttillo could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Innovation, Science and Economic Development Canada (ISED) Warning

This device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux Innovation, Sciences et Développement économique Canada (ISDE) applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Canadian PMN

This product includes BGM220P22A.

Wireless Communications Equipment

Wireless communications equipment such as wireless home network devices, mobile phones, cordless telephones and their base stations, and walkie-talkies can affect this device and should be kept at least six (6) inches away from the device.

Limitation of Intended Use, Third Parties, and Data Loss

- PRC-Salttillo does not warrant any functionality of this speech generating device outside the terms of its express warranty relating to the intended use of speech generation. PRC-Salttillo does not warrant any third-party software, nor is it responsible for any injury, damage or claims arising from the function or malfunction of any third-party technology, websites, products, and software. Additional uses may require further clinical determinations beyond the scope of an evaluation for speech generation devices.
- PRC-Salttillo assumes no responsibility for any loss or claims by third parties which may arise through the use of this product.
- PRC-Salttillo assumes no responsibility for any damage or loss caused by the deletion of data as a result of malfunction repairs or battery replacement. Be sure to back up all important data on other media (computer) to protect against its loss.

Device Intended Purpose

Via Air and Via Mini are speech generating devices that augment communication for an individual with speech/language impairment. Each device and its language programs give the user the ability to initiate conversation, seek information, state opinions, and share feelings. It can be hand-held, used with a table stand, or mounted to a wheelchair. It is accessed by using the touchscreen or a variety of available switch accessories. The device does not incorporate in any way medicinal substances, human blood or plasma derivatives, nor is it manufactured using tissues of animal origin.

Indications and Contraindications

Indication: Via Air and Via Mini are speech generating devices that augment communication for an individual with speech/language impairment.

Contraindication: These devices are not intended to be emergency call devices or sole communication aids.

Existing Application Risks

No existing application risks are known.

Expected Service Life

The expected service life of the device is five years. If you dispose of your device, please dispose of it in accordance with your local, state, and/or country electronic recycling laws.

Intended Operators

The individual using the device to communicate, the individual's communication partner, and/or the person changing device settings, maintaining software files, etc. are the intended operators of the device. The pictures and text in this document will help these operators achieve the intended use of the device.

Expected Position of Operators

In normal use, the device is expected to be within 12 to 14 inches of the individual's body. The distance will vary according to whether the device is hand-held or mounted on a wheelchair or table.

Special Skills, Training, or Knowledge Required

No special skills or training are required to operate or maintain the device. The pictures and text in this document will help the operators acquire the knowledge to achieve the intended use of the device.

Instructions for Use

- All functions of the device are safe for use by the user. For best results, follow the instructions in this manual.
- There is no need to turn the device or amplifier off when using the device on a daily basis. It is recommended to restart the device once per week and put it to sleep daily.
- To report any serious incident associated with the device, contact PRC-Salttillo and your national authority.
- For information on cleaning the device, see "Cleaning and Disinfecting the Device".

Contact Information for Assistance

If you need assistance in setting up, using, or maintaining your device or if you need to report unexpected operation of the device or an unexpected event related to the device, please contact us by phone at 1-877-872-1428 or by email at service@salttillo.com.

Instructions for Storage

If you will be leaving the device in storage for a long period of time, turn the device and amplifier off. Devices in storage must be charged every six months.

Explanation of Symbols

This section explains the symbols that appear on PRC-Salttillo devices, accessories, or packaging.

Symbol	Explanation
	The device is Federal Communications Commission (FCC)-compliant.
	The device conforms to European Union health, safety, and environmental standards.
	The device conforms to the requirements of the UK MDR 2002.
	The device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s).
	The entire device and accessories, excluding the adapter, are type BF applied parts. "Applied part" refers to the part of the device with which the user comes into physical contact when using it for its intended function.
	The device complies with applicable ACMA technical standards for telecommunications, radiocommunications, EMC, and EME.
	Caution! Use caution when operating the device to avoid undesirable consequences.
	The device emits generally elevated, potentially hazardous, levels of non-ionizing electromagnetic radiation.
	Recycle electronic equipment. Do not throw the device in the trash.
	The device is protected against solid objects over 1mm and water splashed in all directions.
	Keep dry. The device needs to be protected from moisture.
	The range of temperatures to which the device can be exposed while in use, transport, or storage.
	The range of humidity to which the device can be exposed while in use, transport, or storage.
	The range of atmospheric pressure to which the device can be safely exposed while in use, transport, or storage.
	Refer to the instruction manual.

Symbol	Explanation
	Consult the instructions for use or consult the electronic instructions for use.
	The device employs Bluetooth wireless technology.
	The device model number.
	The device serial number.
	The date of manufacture of the device and the name and address of the manufacturer.
	Indicates a medical device.
	The authorized representative in the European Community.
	The responsible person in the United Kingdom.

Classifications

Protection against electrical shock	Class II / internally powered
Protection against solid objects over 1mm and water splashed in all directions	IP44
Mode of operation	Continuous
Type of applied part	BF

Via Air Specifications: Active Wrap

Weight	2.65 lbs.
Dimensions	11 1/4 in. x 9 1/8 in. x 2 1/16 in.
Battery life	10-12 hours, depending on individual usage and power settings
Software/operating system	Various apps/iPadOS or iOS
Standard components	Amplifier, handle, stand, boot, battery charger/USB cable, stylus
Accessories	Keyguards, TouchGuides, wheelchair mounting plate, backpack carrying case, shoulder strap, waist belt, strap attachments

Via Air Specifications: Classic Wrap

Weight	2.64 lbs.
Dimensions	11 in. x 9 in. x 1 3/4 in.
Battery life	10-12 hours, depending on individual usage and power settings
Software/operating system	Various apps/iPadOS or iOS
Standard components	Amplifier, handle, stand, boot, battery charger/USB cable, stylus
Accessories	Keyguards, TouchGuides, wheelchair mounting plate, backpack carrying case, shoulder strap, waist belt, strap attachments

Via Mini Specifications

Weight	1.8 lbs.
Dimensions	9 1/16 in. (23.02 cm) x 7 3/4 in. (19.69 cm) x 1 3/4 in. (4.45 cm)
Battery life	10-12 hours, depending on individual usage and power settings
Software/operating system	TouchChat, LAMP Words for Life, Dialogue AAC apps / iPadOS
Standard components	Amplifier, handle, stand, wrap, battery charger/USB cable, stylus, carrying case, shoulder strap
Accessories	Keyguards, TouchGuides, wheelchair mounting plate, backpack, waist belt

Operating Environment

Ambient temperature	5°C to 40°C (41°F to 104°F)
Relative humidity	15% to 93%, non-condensing
Atmospheric pressure	70 kPa to 106 kPa
The device needs to be protected from moisture during use.	

Transport and Storage Environment

While in transport or storage, the range of temperatures to which the device can be exposed is -25°C (-13°F) without relative humidity control to 70°C (158°F) at a relative humidity up to 93%, non-condensing.

Temperature Conditions for Direct Contact

At an ambient temperature of 40°C (104°F), the surface temperature of the back of the device can increase as much as 11°C (51.8°F) during charging to a temperature of 51°C (123.8°F). For this reason, minimize contact with the back of the device while the device is charging.

- ⚠ While the device is charging, touching the surface of the device with broken skin may aggravate a wound.
- ⚠ While the device is charging, infants or high-risk groups should not touch the surface of the device if there is a chance of burning the skin.
- ⚠ While the device is charging, minimize contact with the back of the device.