

# Updating the Device Software using a Wi-Fi Connection

**Important!** Some updates will take longer than others. You won't know how long the update will take, so we recommend that you plan downloads for when you will not need to use your device and can keep an eye on the download progress.

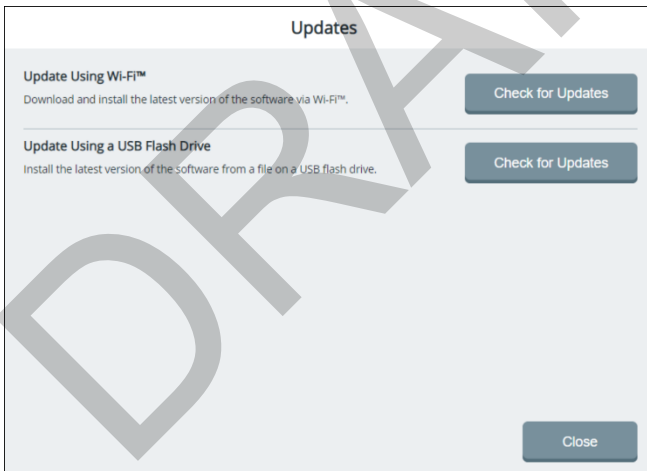
## Step 1: Connect your device to Wi-Fi

If you need to set up a Wi-Fi connection, see “Setting Up a Wi-Fi Connection” on page 215.

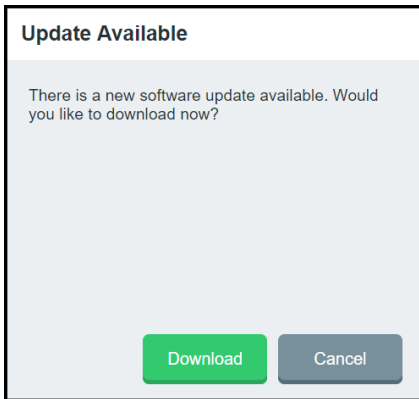
## Step 2: Plug in the battery charger

## Step 3: Update the Software

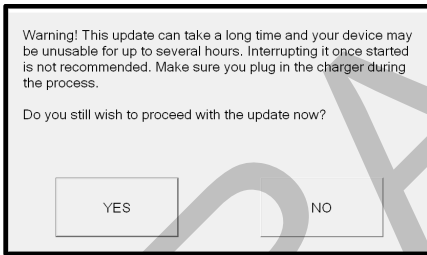
1. Select **Menu > Toolbox > System Settings > Updates**. The updates window allows you to choose how to update your device.



2. Select **Check for Updates** to the right of Update Using Wi-Fi. When an update is available, the Update Available window opens.



3. Select **Download**. The following message will appear.



- If you select **Yes**, the Empower software closes and the update proceeds.
  - If you select **No**, the update process closes and Empower reopens.
  - If you don't select Yes or No within one minute, the message disappears, the update process closes, and Empower reopens.
4. If you select **Yes**, "Downloading" will be displayed. When the download finishes, you will see "Download completed. Would you like to install updates now?".
  5. Select **Install**. When the update finishes, the application will close and reopen.
  6. Sign in and continue using the application as you normally do.

# Updating the Device Software using a USB Flash Drive

**Important!** Some updates will take longer than others. You won't know how long the update will take, so we recommend that you plan downloads for when you will not need to use your device and can keep an eye on the download progress.

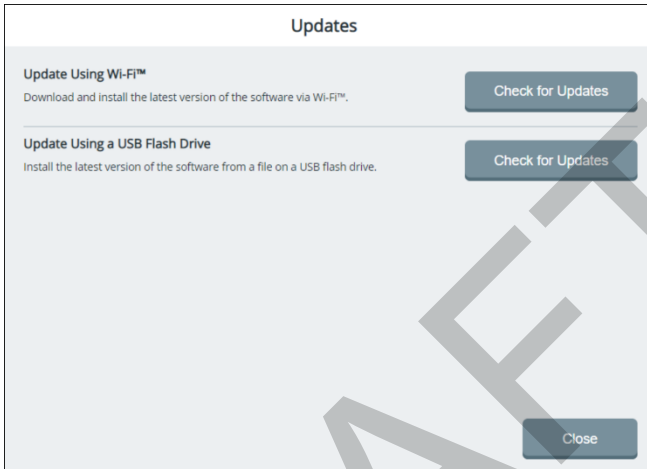
## Step 1: Download the update file to your computer and copy it to a USB flash drive

1. Insert your USB flash drive into the computer to which you will download the software update.
2. Go to the PRC products website [www.prentrom.com](http://www.prentrom.com).
3. Select **Support > Manuals and Downloads**.
4. Under Devices & Access Products/Empower, select **Accent-Empower**.
5. Under Featured Downloads, select **Download: Empower USB Flashdrive Software Update**.
6. Scroll down to Accent USB Flashdrive Software Update – Empower, accept the End User License Agreement, and select **Download**. Then copy the downloaded file to your computer's desktop.
7. Copy the downloaded file from your computer desktop to your USB flash drive.
8. Turn on your device and plug in the battery charger.
9. Remove the USB flash drive from your computer and insert it into your device.

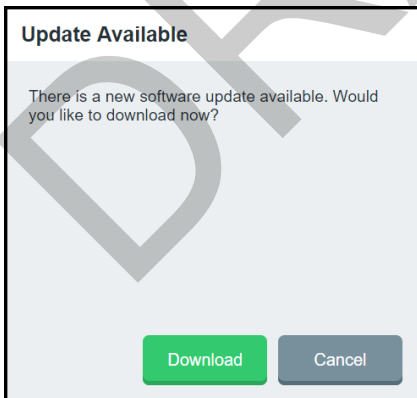
## Step 2: Plug in your device's battery charger

### Step 3: Update your device

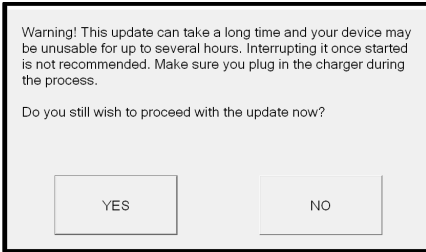
1. Make sure the USB flash drive containing the update file is plugged into your device.
2. Select **Menu > Toolbox > System Settings > Updates**. The updates window allows you to choose how to update your device.



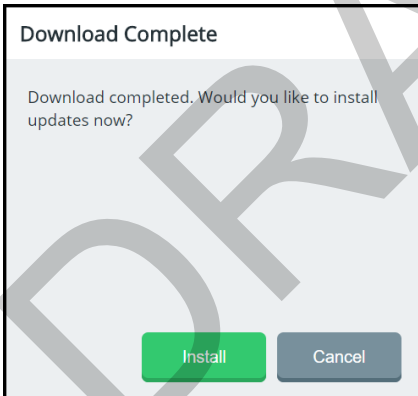
3. Select **Check for Updates** to the right of Update Using a USB Flash Drive. When an update is available, the Update Available window appears.



4. Select **Download**. The following message will appear.



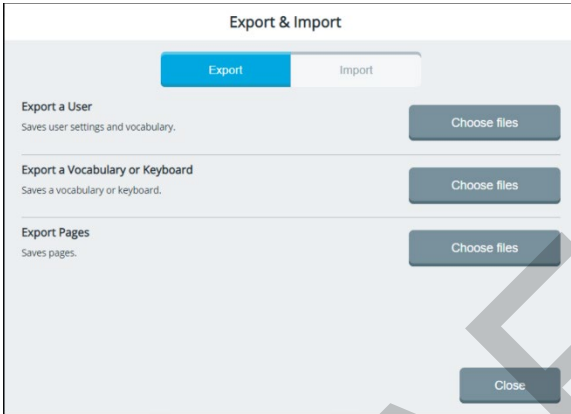
- If you select **Yes**, the Empower software closes and the update proceeds.
  - If you select **No**, the update process closes and Empower reopens.
  - If you don't select Yes or No within one minute, the message disappears, the update process closes, and Empower reopens.
5. If you select **Yes**, "Downloading" will be displayed. When the download finishes, the Download Complete window appears.



6. Select **Install**. When the update finishes, the application will close and reopen.
7. Sign in and continue using the application as you normally do.

# Backing Up and Exporting Files

You can back up and export files on your device by using the features available in the Export & Import window. Select **Menu > Toolbox > System Settings > Export & Import**. The Export & Import window opens to the Export tab.

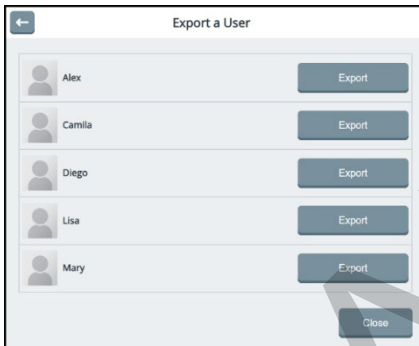


Feature	Description
<b>Export a User</b>	Export the settings and vocabularies created for a particular user as a backup or to transfer to another device.
<b>Export a Vocabulary or Keyboard</b>	Export a vocabulary file or a keyboard as a backup or to transfer to another device.
<b>Export Pages</b>	Export vocabulary pages as a backup or to transfer to another device.

## Exporting a User's Vocabularies and Settings


Exporting a user creates a copy of the vocabularies and settings saved for that user.

1. Plug a USB flash drive into the device.
2. Select **Menu > Toolbox > System Settings > Export & Import**.
3. From the Export & Import window, select the **Export** tab.
4. Select **Choose files** to the right of Export a User. The Export a User window opens. All users are listed with Export buttons.



*Note:* If necessary, use the arrows to page to the user you want to export.

5. Select the **Export** button to the right of the user you want to export.
6. Navigate to the USB flash drive.

*Note:* When necessary, use the Up One Level button  to navigate to the flash drive.

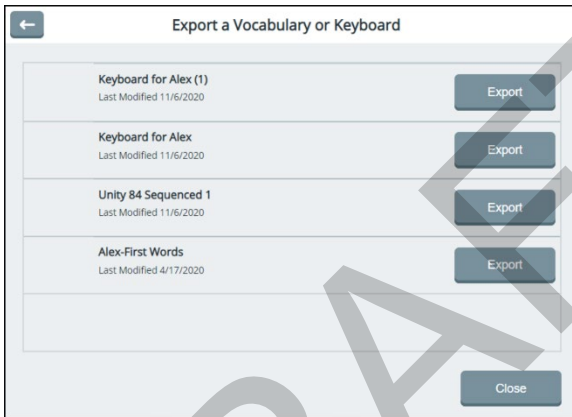
7. To save the user file with a different name, select the name box, use the keyboard to enter the new name, and select **Finished**.
8. Select **Save**. If a File Exists window appears, do one of the following:
  - To save the new file and keep the old file, select **No** and enter a different file name.
  - To overwrite the old file, select **Yes**.

“Export Succeeded” will be displayed and the file will be saved to the USB flash drive with the name you entered. You can keep this file as a backup or transfer it to another device.

## Exporting a Customized Vocabulary File or Keyboard


Exporting a customized vocabulary file creates a backup/copy of it.

1. Plug a USB flash drive into the device.
2. Select **Menu > Toolbox > System Settings > Export & Import**.
3. From the Export & Import window, select the **Export** tab.
4. Select **Choose files** to the right of Export a Vocabulary or Keyboard. The current user's customized vocabularies and keyboards are listed with Export buttons.



*Note:* If necessary, use the arrows to page through the list of vocabularies and keyboards.

5. Select the **Export** button to the right of the vocabulary or keyboard you want to export.
6. Navigate to the USB flash drive.

*Note:* When necessary, use the Up One Level button  to navigate to the flash drive.

7. The file is named MySavedVocabulary by default. To save the vocabulary file with a different name, select the name box, use the keyboard to enter the new name, and select **Finished**. If you want to include the date in your file name use a dash, for example, 11-23-20.



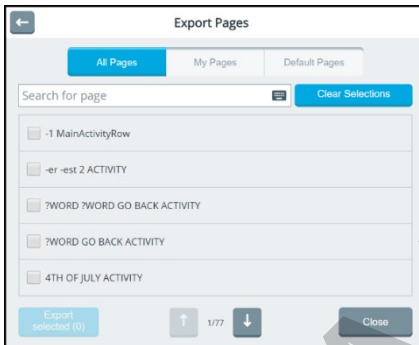
8. Select **Save**. If a File Exists window appears, do one of the following:
  - To save the new file and keep the old file, select **No** and enter a different file name.
  - To overwrite the old file, select **Yes**.
9. “Export Succeeded” will be displayed and the file will be saved to the USB flash drive with the name you entered. You can keep this file as a backup or transfer it to another device.

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## Exporting Vocabulary Pages

Exporting vocabulary pages creates backups/copies of them.


1. Plug a USB flash drive into the device.
2. Select **Menu > Toolbox > System Settings > Export & Import**.
3. From the Export & Import window, select the **Export** tab.
4. Select **Choose files** to the right of Export Pages. The current pages are preceded by checkboxes.



5. Select the **All Pages**, **My Pages**, or **Default Pages** tab.
6. To find specific pages to export, enter a partial page name in the Search for Page field. For example, if you enter **animal**, only pages that include the word “animal” in their names will be listed. Or use the paging arrows at the bottom of the window to find the page you want to export.
7. Select the checkbox for each page you want to export. The Export Selected button in the lower left corner shows the number of pages you have selected.

*Note:* If select a page by mistake, select the checkbox again to remove the checkmark. To deselect all pages you chose, select **Clear Selections**.

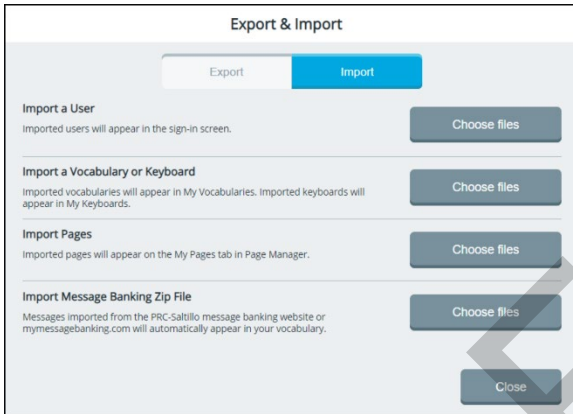
8. Select **Export selected** and navigate to the USB flash drive.

*Note:* When necessary, use the Up One Level button  to navigate to the flash drive.

9. If necessary, rename the pages.
10. Select **Save**. “Export Succeeded” will be displayed and the page(s) will be saved to the USB flash drive with the name you entered. You can keep this file as a backup or transfer it to another device.

# Importing and Restoring Files

You can import files and restore backed-up files to your device by using the features available in the Export & Import window. Select **Menu > Toolbox > System Settings > Export & Import**. Select the **Import** tab.



Feature	Description
<b>Import a User</b>	Import a user to appear on the Sign In screen.
<b>Import a Vocabulary or Keyboard</b>	Import an Empower vocabulary file to appear in My Vocabularies or a keyboard to appear in My Keyboards.
<b>Import Pages</b>	Import vocabulary pages to appear on the My Pages tab in Page Manager.
<b>Import Message Banking Zip File</b>	Import recorded messages from the PRC-Salttillo message banking website or myMessageBanking.com. The messages will appear automatically on pages in your Essence 60 or Essence 84 vocabulary.

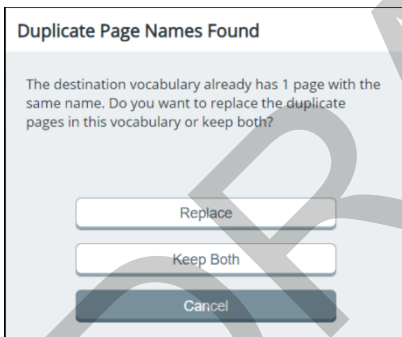
## Importing Users, Vocabularies, Keyboards, and Pages

To import a user, vocabulary file, keyboard, or one or more pages:

1. Select **Menu > Toolbox > System Settings > Export & Import**.
2. From the Export & Import window, select the **Import** tab.
3. Select **Choose files** to the right of Import a User, Import a Vocabulary or Keyboard, or Import Pages. The Import window lists available folders.
4. Select the folder that contains the file(s) you want.
5. Select the file. “Import Succeeded” will be displayed.
6. Select **Close**.

### If you import pages with the same name:

If you attempt to import pages that have the same name, the Duplicate Page Names Found window opens.

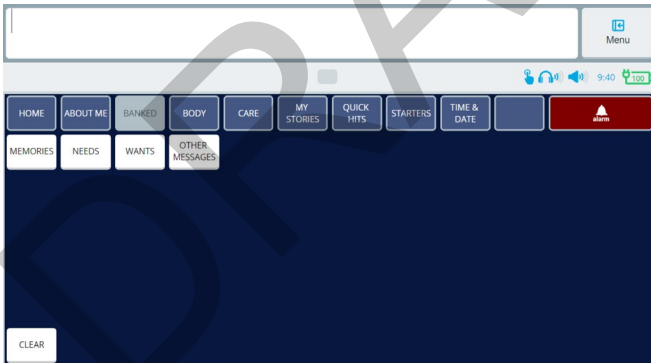


- To replace the page that was already in the folder, select **Replace**.
- To keep the original page and add the imported page, select **Keep Both**. The imported page will be added with a number added to the page name. For example, if the original page name was “My Favorite Animals”, the imported page name would be “My Favorite Animals 1”. You can rename the page.

## Importing Message Banking Messages

The PRC-Salttillo message banking website and myMessageBanking.com allow you to combine multiple recorded messages into a .zip file and download the file to your device. When you use the Import Message Banking Zip File feature, the messages will appear automatically on pages in your Essence 60 or Essence 84 vocabulary.

1. Select **Menu > Toolbox > System Settings > Export & Import**.
2. From the Export & Import window, select the **Import** tab.
3. Select **Choose files** to the right of Import Message Banking Zip File. The Import Message Banking Zip File window lists available folders.
4. Select the folder that contains the .zip file you created from the Message Banking website.
5. Select the file. “Import Succeeded” will be displayed.
6. Select **Close**. The imported messages will appear automatically on pages in your Essence 60 or Essence 84 vocabularies under the Banked button.



## Setting the Date and Time

1. Select **Menu > Toolbox > System Settings > Date & Time**. The Windows Date and Time window opens.
2. Select **Change date and time**, make the necessary changes, and select **OK** to close the Date and Time Settings window.
3. Select **OK** to close the Date and Time window.

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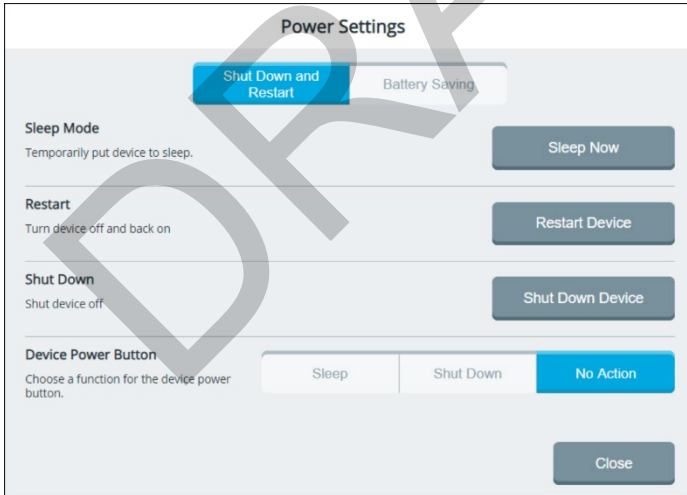
# Configuring Device Power Settings

The power settings allow you to

- restart the device from the software
- shut down the device from the software
- set the device power button to shut down the device or put the device into sleep mode
- temporarily put the device into sleep mode
- set the device to enter sleep mode automatically
- adjust screen brightness to save power

## Restarting and Shutting Down the Device

The power settings allow you to put the device to sleep, restart or shut down the device, and configure settings to save battery power. Select **Menu > Toolbox > System Settings > Power Settings**. The Power Settings window opens to the Shut Down and Restart tab.

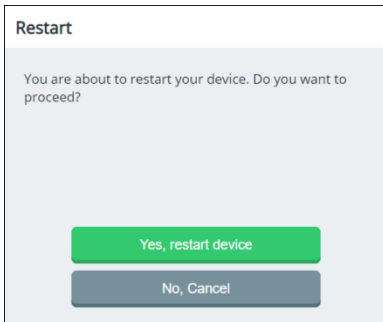


### To put the device to sleep:

To temporarily put the device to sleep, select **Sleep Now**. The device will go into sleep mode immediately.

### To restart the device:

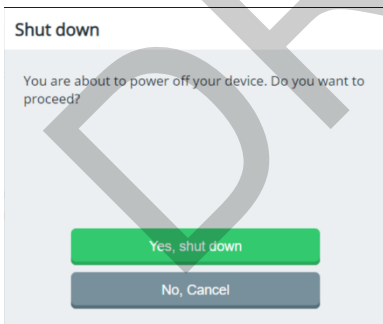
To turn the device off and back on, select **Restart Device**. A confirmation prompt will appear.



Select **Yes, restart device**.

### To shut down the device:

To shut the device off, select **Shut Down Device**. A confirmation prompt will appear.

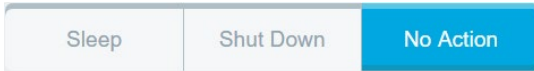


Select **Yes, shut down**.



## Configuring the Device Power Button using the Power Settings

From the Power Settings window, select a Device Power Button option to configure the operation of the device power button.



The options operate as follows when the device is already turned on.

### **Sleep**

The device will enter sleep mode when you press the device power button.

### **Shut Down**

The device will shut down when you press the device power button.

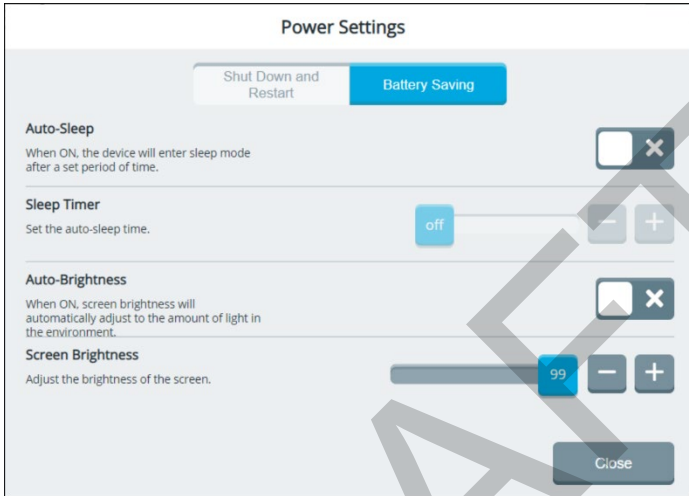
### **No Action**

Nothing will happen when you press the device power button.

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## Saving Battery Power

The power settings allow you to put the device to sleep, restart or shut down the device, and configure settings to save battery power. Select **Menu > Toolbox > System Settings > Power Settings**. Select the **Battery Saving** tab.



### Auto-Sleep

To allow the device to enter sleep mode based on the Sleep Timer setting, select the on/off toggle:  = the device will enter sleep mode after the period of time set for Sleep Timer;  = the device will not enter sleep mode regardless of the Sleep Timer setting. Sleep Timer is not available until Auto-sleep is turned on.

### Sleep Timer

Set the period of time for Auto-Sleep by moving the slider button until the time you want is displayed or by selecting the + and - buttons to change the time one increment at a time. Available times range from 1 minute to 5 hours. You can also set the time to Off. Sleep Timer is not available until Auto-sleep is turned on.

## Auto-Brightness

To allow the device to automatically adjust to the amount of light in the user's environment, select the on/off toggle:  = screen brightness will automatically adjust to the amount of light in the user's environment;  = Use the Screen Brightness option to manually set the brightness of the screen.

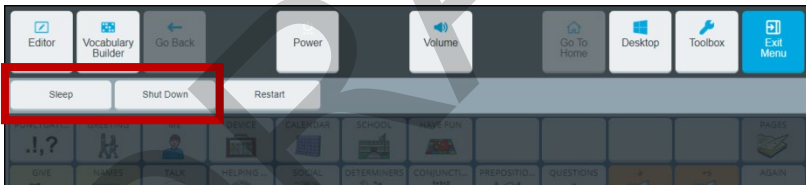
*Note:* Auto-Brightness is not available on all Accent models. It is grayed out if not available. Use Screen Brightness to manually set the brightness of the screen.

## Screen Brightness

Adjust the brightness of the device screen by moving the slider button until the number you want is displayed or by selecting the + and – buttons to change the number one digit at a time. Settings range from 1 to 100.

## Using the Power Shortcut

You can also activate the power options by using the Power shortcut. Select **Menu** to display the Quick Menu. Select the **Power** shortcut.



The power options operate as follows when selected.

### Sleep

The device will enter sleep mode.

### Shut Down

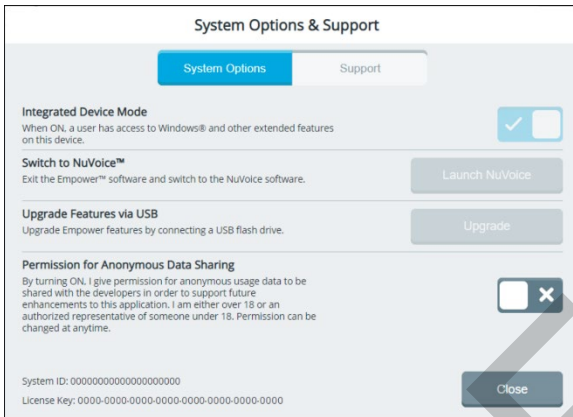
You will be prompted to confirm that you want to shut down the device. Select **Yes, shut down**.

### Restart

You will be prompted to confirm that you want to restart the device. Select **Yes, restart device**.

# Using the System Options

Select **Menu > Toolbox > System Settings > System Options & Support**. The System Options & Support window opens to the **System Options** tab.



## Switching Your Device to Integrated Device mode (non-dedicated)

**Important!** Most funding sources require that an Accent® device be shipped as a dedicated communication device. This means that access to some of the extended features is limited. To use Integrated Device Mode, the device needs to be unlocked by purchasing an Integrated Feature Pack (IFP).

For more information on purchasing an IFP, contact Sales at (800) 262-1933 or [sales@prentrom.com](mailto:sales@prentrom.com)

*Once you have purchased an IFP:*

To access Windows and other external processes, select the Integrated Device Mode on/off toggle:

= the device is in Integrated Device Mode (non-dedicated)

× = the device is in Dedicated Device Mode and cannot access Windows and other external processes

## Switching from Empower to NuVoice Software

If you want to switch your device from Empower software to NuVoice software, select **Launch NuVoice**.

## Upgrading the Empower Software using a USB Flash Drive

To upgrade Empower software features, insert the USB flash drive that contains the extended features and select **Upgrade**.

## Changing Permission for Anonymous Data Sharing

When you first installed the Empower software, you were given the choice to share or not share software usage data with developers. If change your mind, use this option to turn the data sharing permission on or off.

= you give permission for software usage data to be shared anonymously with developers

 = you do not give permission for software usage data to be shared anonymously with developers

## Viewing the System ID

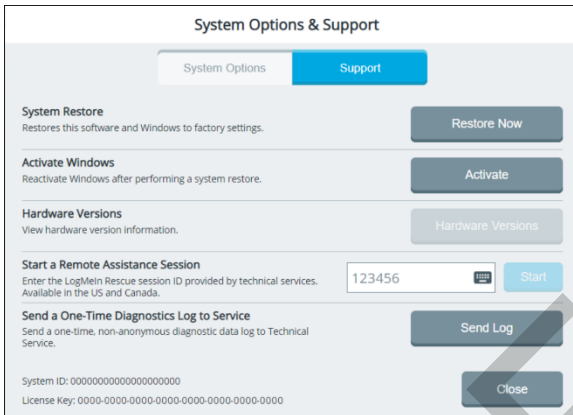
Your device's system ID is displayed in the lower left corner of the System Options & Support window. You may need this information if you contact Customer Support.

## Viewing the License Key

Your device's license key is displayed in the lower left corner of the System Options & Support window. You may need this information if you contact Customer Support.

# Using the Support Options

Select **Menu > Toolbox > System Settings > System Options & Support**.  
Select the **Support** tab.

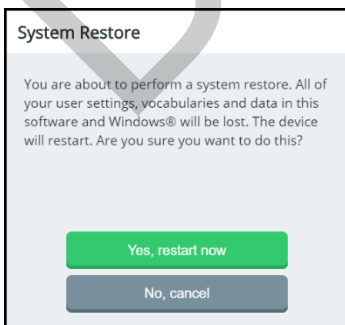


## Restoring Empower and Windows Software Factory Settings

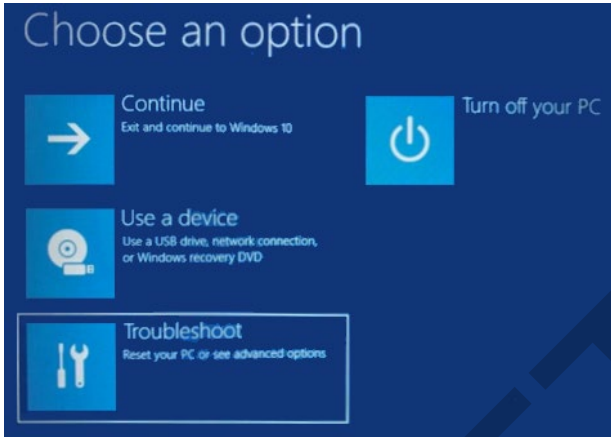
**Important!** If you perform a system restore, you will lose all your user settings and data. Before starting the process, follow the procedures under “Backing Up and Exporting Files” on page 223 and “Importing and Restoring Files” on page 228.

*Note:* The restore process can take up to an hour to complete.

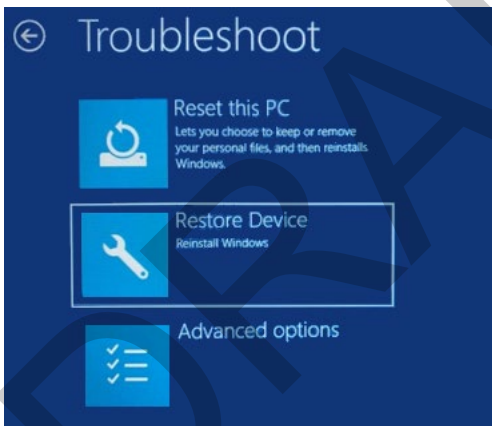
1. To restore your Empower and Windows software to their factory settings, select **Restore Now**. You will be prompted to confirm that you want to proceed. Select **Yes, restart now**.



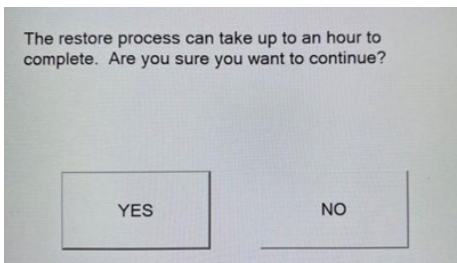
2. Select **Troubleshoot**.



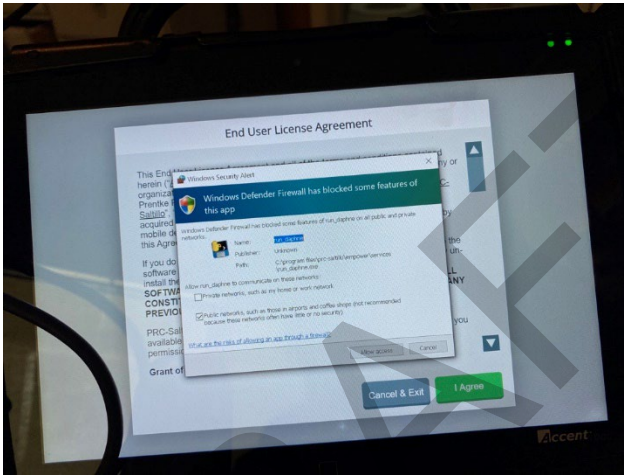
3. Select **Restore Device**.



4. You will be prompted to confirm that you want to continue. Select **Yes**.



5. After the restore is complete, select **OK** to reboot. You will be asked a series of questions to set up Windows. We suggest the following answers:
  - Region = United States
  - Keyboard = US
  - Second keyboard = skip
6. Once Empower launches, you will see the following:



7. **Check both boxes** and then select **Allow Access**.
8. Follow the prompts to get started in Empower. Check to see if a software update is available (select **Menu > Toolbox > System Settings > Updates**). A purple exclamation point **!** indicates an update is available.



## Reactivating Windows after a System Restore

After you restore your Empower and Windows software to their factory settings, you will need to reactivate Windows on the device. Select **Activate**.

## Viewing Hardware Version Information

To view hardware version information for your device, select **Hardware Versions**.

## Getting Remote Assistance from Technical Support

If you contact technical support and they need access to your device, they will give you session ID. To start the remote session, enter the session ID that you are given and then select **Start**.

## Sending a Diagnostics Log to Service

If you contact technical support and they request a data log so they can diagnose an issue with your device, select **Send Log**. You will be prompted to confirm that you want to send a data log that contains personally identifiable information.

- To send a data log that contains personally identifiable information, select **Yes, I agree**.
- If you decide you don't want to send a data log containing personally identifiable information, select **No, I do not agree**. No data log will be sent.

## Viewing the System ID

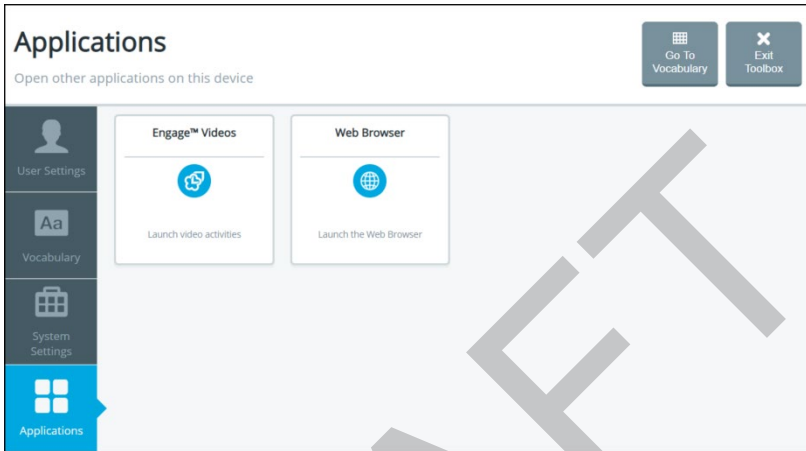
Your device's system ID is displayed in the lower left corner of the System Options & Support window. You may need this information if you contact Customer Support.

## Viewing the License Key

Your device's license key is displayed in the lower left corner of the System Options & Support window. You may need this information if you contact Customer Support.

# Opening Additional Apps on Your Device

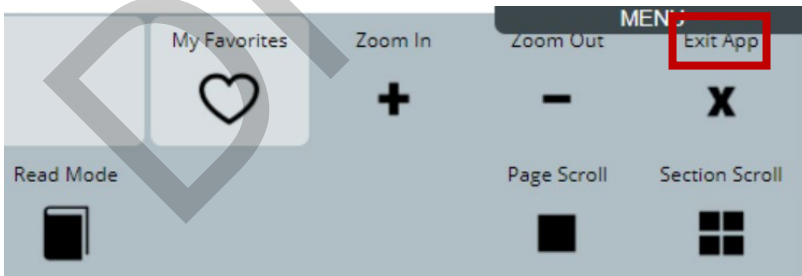
To open other apps on your device, select **Menu > Toolbox > Applications**. The Applications screen lists additional apps that are available on your device.



Select the app you want to use.

## To return to the Empower software from an app:

Each app allows you to return to where you were before opening the app. Select **Exit App** at the top right corner of the screen, below the Menu button.



You will return to the Empower software screen you came from.

## Finding Additional Information

More specific information on using access methods and vocabularies is available in the manuals and instructions included with your PRC communication device and accessories.

For information on using an Accent 1000 device with NuVoice software, view or download the *Accent 1000 User's Guide for NuVoice* from <https://www.prentrom.com/support/accent>.

In addition, a wide variety of documentation, tutorials, videos, and training is available from the PRC website:

<https://www.prentrom.com/support>

For warranty information, please visit <https://www.prentrom.com>.

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# Troubleshooting

## Information appears in the wrong language

The wrong language may be selected for either the Toolbox language or the language used with vocabularies.

*Option #1:* Change the Toolbox language

1. Select **Menu > Toolbox > User Settings > Toolbox Language**. The Toolbox Language window shows the language currently selected for the Toolbox.
2. Select the Current Language **Change** button. The available languages are displayed.
3. Select the **Choose** button for the language you want.
4. Select **Close**. The Toolbox language will change immediately.

*Option #2:* Change the language used with vocabularies

1. Select **Menu > Toolbox > Vocabulary > Vocabulary Settings**.
2. Select the **Settings** tab.
3. Select the Current Language **Change** button.
4. Select **Choose** for the language you want.
5. Select **Finished**.

## The user is accidentally changing settings

You need to block the user's access to settings. When you restrict access to the Toolbox, it is "locked", preventing access to settings. A password or a file on a USB flash drive is required to "unlock" the Toolbox temporarily. To restrict access to the Toolbox, select **Menu > Toolbox > User Settings > Restrictions**.

*Option #1:* Create a file on a USB flash drive to lock or unlock the Toolbox.

*Recommendation:* Create an unlock file even if you use a password to lock the Toolbox. You might forget or lose the password.

1. Select **Menu > Toolbox > User Settings > Restrictions**.
2. Select the Create USB Lock/Unlock **Create** button. You will be prompted to insert a USB flash drive.
3. Insert a USB flash drive in the device and select **OK**.
4. When "Unlock key successfully created" appears, the unlock file is complete. Select **Finished** and remove the USB drive.
5. Label the USB drive so you will remember that it contains the toolbox unlock file.

*Note:* Any time you want to modify settings when the Toolbox is locked, insert this USB drive into your device and modify the settings. When you finish, remove the USB drive.

*Option #2:* Create a password to lock or unlock the Toolbox.

1. Select **Menu > Toolbox > User Settings > Restrictions**.
2. Select the Create or Change Password **Create** button. A keyboard will open.
3. Enter the password you want to use and select **Create**.
4. Select **Finished**. When Menu is selected, a keyboard with a Password prompt will open. Enter the password and select **Done** or insert the USB flash drive with the unlock file to unlock the Toolbox.

*Recommendation:* Try to make all your changes in the Toolbox at the same time. When you exit the Toolbox, you will need to enter your password again to unlock it even if you don't close the application.

## The display loses colors, is black and white only

1. In the Empower software, select **Toolbox > System Settings > Devices & Connections > Wi-Fi Connection Choose**. The Windows Wi-Fi window lists available wireless networks.
2. From the Windows desktop, close the Wi-Fi window.
3. Select the Windows key and then select the *Settings* key.
4. Select **Ease of Access** and select **Color Filters**.
5. Set "Turn on color filters" to **Off**.
6. If "Allow the shortcut key to toggle filter on or off" is an option, uncheck it
7. The color should be restored. Close the Color Filters window.
8. To return to the Empower software, select the PRC icon at the top of the Accent screen.

*Note:* Steps 4 through 7 may be different for your version of Windows. You can use the Search feature from the Windows Settings Page to search for Color Filters.

## Wi-Fi features are not working

1. Select **Menu > Toolbox > System Settings > Devices & Connections > Wi-Fi Connection Choose**. The Windows Wi-Fi window lists available wireless networks.
2. Select the network you want to connect to.
3. Select **Connect**, enter the network password, and select **Next**.
4. When the connection is made, select **Close** to close the Devices & Connections window.
5. To return to the Empower software, select the PRC icon at the top of the Accent screen.

## The touchscreen does not work

*Option #1:* Restart the device through the software.

1. Select **Menu > Toolbox > System Settings > Power Settings**. The Power Settings window opens to the Shut Down and Restart tab.
2. Select **Restart Device**. A confirmation prompt will appear.
3. Select **Yes, restart device**. If the touchscreen still doesn't work, try option #2.

*Option #2:* Reset the device.

1. Use a paper clip to press the recessed reset button on the back of the device.

*Note:* You only need press the button for 3 to 5 seconds.

2. Leave the device turned off for about 15 seconds.
3. Power up the device as you do normally.

## There is no sound

*Option #1:* Check the device volume button to make sure the device volume isn't turned all the way down.

*Note:* Make sure the device volume button hasn't been deactivated in the software. Select **Menu > Toolbox > System Settings > Volume Settings**. If "Device Volume Button" is turned off, turn it on (only if you want the device volume button to function) and select **Close**.

*Option #2:* Check the software volume control to make sure the software volume isn't turned all the way down or off.

1. Select **Menu > Toolbox > System Settings > Volume Settings**.
2. Make sure "Device Volume: isn't set to 0. If it is, adjust it to a volume level comfortable for the user.
3. Select **Close**.

## **A “Hardware Communication Failure” message appears on startup**

This message indicates that the Empower software is unable to communicate with the custom PRC hardware inside the device.

*Possible causes:* The background software may have crashed; there may be a hardware or firmware problem; the Empower software has become corrupted.

*Option #1:* Reset the device.

1. Use a paper clip to press the recessed reset button on the back of the device.

*Note:* You only need press the button for 3 to 5 seconds.

2. Leave the device turned off for about 15 seconds.
3. Power up the device as you do normally.

*Option #2:* Contact PRC technical support by phone at 1-800-262-1990 or by email at [service@prentrom.com](mailto:service@prentrom.com).

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# Appendix A: Using the Empower Accessible Web Browser

The Empower Accessible Web Browser was specifically designed for use with head tracking and eye tracking. It is a familiar, simple, and easy-to-use browser.

## ***Important!***

To enable streaming in websites such as Netflix®, please update your software to version 1.13 and then connect to the internet before starting the Web Browser app.

The device battery will deplete more quickly when streaming content. It is recommended that you have the battery charger plugged in and connected to the device while streaming.

## **Gaining Access to the Web Browser**

To gain access to the Web Browser, select **Menu > Toolbox > Applications**. Then select **Web Browser**.

If you do not see Web Browser, you will need to update your software to version 1.06 or later. If after updating your software, you still do not see Web Browser, your Accent device is configured as a dedicated communication device. Most funding sources require that devices are shipped as dedicated communication devices. This means that access to some of the extended features is limited. To use the Web Browser, the device needs to be unlocked by purchasing an Integrated Feature Pack (IFP). An IFP provides access to Timocco™ and the Web Browser.

### **For more information on purchasing an IFP:**

For Medicare purchases, contact Funding at (800) 268-5224 or [funding@prentrom.com](mailto:funding@prentrom.com)

For all other purchases, contact Sales at (800) 262-1933 or [sales@prentrom.com](mailto:sales@prentrom.com)

## The Home Screen

When you select **Web Browser**, the home screen appears. At the top, two rows of buttons help you use the Web Browser. The remaining portion of the screen is the Web Browser window.



*Note:* Your web browsing experience will be affected by the speed of your internet connection. You need to make sure the webpage is fully loaded before you try to interact with it.

## Visual Feedback

The buttons across the top will display any cursor or dwell feedback you have set in the Cursor, Dwell, and Selection Feedback options in the User Settings tab of the Toolbox.

The Web Browser window will only display a cursor, whether you have it turned on or off.






## Using the Web Browser Buttons

The Web Browser buttons operate as follows.



	Button	What it does
	<b>Prev Page</b>	Navigates back one webpage in your browsing history.
	<b>Next Page</b>	Navigates forward one webpage in your browsing history.
	<b>Refresh</b>	Refreshes your current webpage.
	<b>URL Address Bar</b>	Allows you to go to a different website. You can enter a specific URL address or a search term. Select Go to perform the search.
	<b>My Favorites</b>	Store favorite websites. Please see “Storing Favorite Websites” below for more information.
	<b>Zoom In</b>	Makes items in the Web Browser window bigger.
	<b>Zoom Out</b>	Resets zoom to its normal state.
	<b>Exit App</b>	Exits the Web Browser and returns you to where you were when you opened the app.
	<b>Tab Left</b>	Back tabs through a website. A blue box will outline the active link.
	<b>Select Link</b>	Selects the active link you have tabbed to on the webpage.
	<b>Tab Right</b>	Forward tabs through a website. A blue box will outline the active link.

	Button	What it does
	<b>Read Mode</b>	Turn Read Mode ON when you want to view or read a website and you don't want to make accidental clicks in the Web Browser window. When Read Mode is ON the button will turn blue and you will not be able to click in the Web Browser window; however, you can still select the buttons in the top two rows and use scroll.
	<b>Page Scroll</b>	When a webpage has only one scroll bar, use Page Scroll. The transparent bars with small white arrows at the top/bottom and left/right of the webpage allow you to scroll. The software detects how many scroll bars there are on a page and automatically turns on the correct version of scroll. When Page Scroll is ON, the button will turn blue. Select it again to turn it OFF.
	<b>Section Scroll</b>	When a webpage has multiple scroll bars, use Section Scroll. The software detects how many scroll bars there are on a page and automatically turns on the correct version of scroll. When Section Scroll is ON, the button will turn blue. Select it again to turn it OFF.

*Hint:* If you are using head or eye tracking and dwell to select, while your web page is loading turn Read Mode ON. When Read Mode is on, you can read and orient yourself to the new webpage without having to worry about accidentally clicking on something. Turn Read Mode OFF when you know what you want to do next. For example, when reading a news website, first have Read Mode on to get a feel for what articles are on the homepage. Turn read mode off when you are ready to click on a link to an article.

## Using the Menu Button and Quick Menu Access Bar

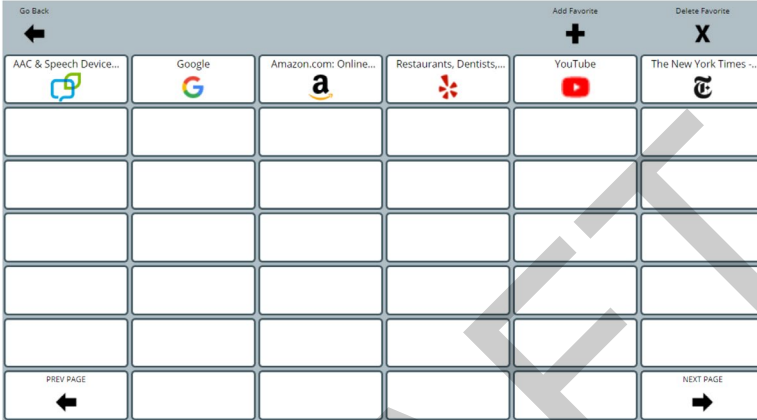
A Menu button and Quick Menu Access Bar are available in the top right corner of the screen to provide access to the Quick Menu shortcuts or to return to the Empower software. See “Apps: Using the Menu Button and Quick Menu Access Bar” on page 54.

You may want to turn off access to the Menu button and Quick Menu Access Bar so that the user does not accidentally select them or get distracted by them. See “Turning Access to the Menu Buttons On or Off” on page 55.

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## Storing Favorite Websites

When you select the My Favorites button, the My Favorites page opens. Here you can **Add** and **Delete** favorite websites. In addition, you can navigate to additional pages of favorite websites using the **Prev Page** and **Next Page** buttons.



### To add a favorite website:

1. Using the URL Address Bar, go to the website you want to add as a favorite. Wait until the page fully loads.
2. Select the **My Favorites** button.
3. Select **Add Favorite**.
4. Select an empty button.
5. Your favorite will be added to the next available button in favorites.

*Note:* You can place a favorite on a button that already has one; however, all favorites will shift one space to the right. You might do this if you want a new favorite at the top of your favorites page.

*Note:* When you import a user, the favorites for that user will be imported as well.

### To delete a favorite website:

1. Select **Delete Favorite**.
2. Select the favorite button you want to delete.
3. All remaining buttons with favorite websites will shift one space to the left.

## Creating a Shortcut to the Web Browser in Your Vocabulary

To link directly to the Web Browser from your vocabulary:

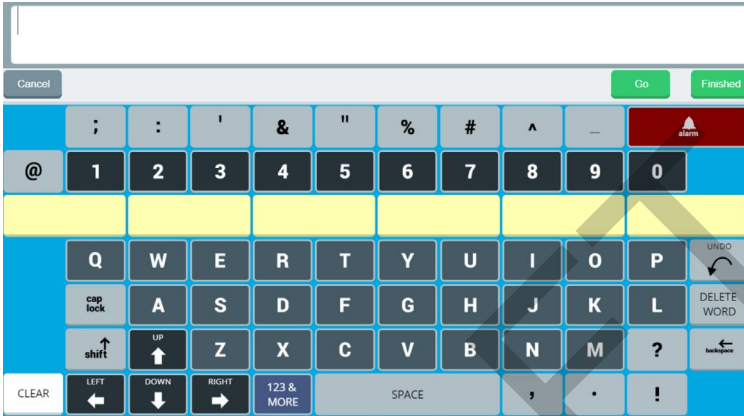
1. Select **Menu** and then select **Editor**.
2. Navigate to the button on which you want to create the shortcut, but do not select it.
3. Select **Edit** and then select the button you want to edit.
4. Select **Label** and type **Web Browser**, then select **Finished**.
5. Suggested symbols will appear. Select one you like or select the Symbol tab. You can Search, Browse, or Import symbols or select Camera.
6. Select the **Navigation** tab on the left.
7. Select **Go To App**.
8. Choose **Browser**.
9. Select **Finished**.
10. Select **Save**.
11. This button will now take you directly to the Web Browser.

*Hint:* Add your email address to Word Prediction, so you don't have to type it out every time.

### To add your email address to Word Prediction:

1. Select **Menu > Toolbox > Vocabulary > Keyboards & Word Prediction**.
2. Select **Word Prediction**.
3. Select the **My Predictions** tab.
4. Select the text field and type your email address. Select **Finished**.
5. Select **Add** and **Close**.
6. Your email address will now appear in your Word Prediction buttons on a keyboard.

*Hint:* When searching for something on the web (in YouTube, on Amazon, in Google etc.) use the **Go** button on the keyboard (see the image below) and it will automatically trigger the search (it is the equivalent of pressing enter on your keyboard). If you simply want to enter text and then close the keyboard, select **Finished** instead.

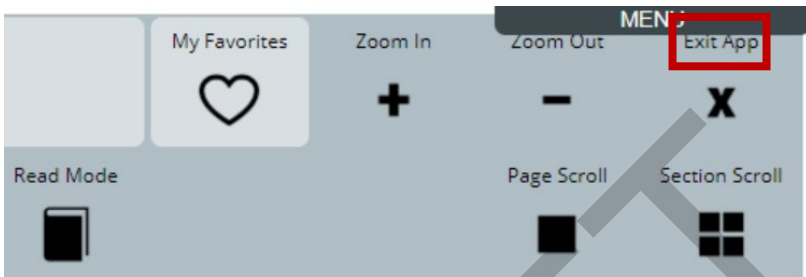


**Disclaimer:** Given the infinite number and types of websites, we cannot guarantee our current tools will work with all websites. However, we are dedicated to continually improving the web browsing experience. Currently we know the following popular websites and functions are not supported:

- Uploading and downloading attachments
- Printing
- Some streaming services

## Returning to the Empower Software from the Web Browser

The Web Browser app allows you to return to where you were before opening the app. Select **Exit App** at the top right corner of the screen, below the Menu button.



You will return to the Empower software screen you came from.

# Appendix B: Setting up and Using Empower Text Messaging

This appendix explains how to download the AeroText™ app, pair an Android® phone to your Accent device with Empower software, and use text messaging.

## Downloading and Installing the AeroText App onto Your Android Phone

Texting requires an Android phone with the PRC-Salttillo AeroText app installed. To install the app, type the following address into the browser on your phone or point your phone’s camera at the QR code below.

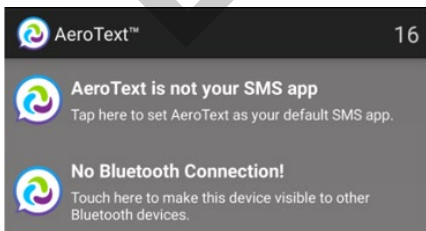
<https://prc-salttillo.com/texting/>



**Important!** It is critical that you scroll down and read all of the directions for installing the app on your phone before checking the End User License Agreement box.

Follow the prompts to install the app on your phone.


*Be sure to set the AeroText app as your default messaging app and make sure Bluetooth is enabled and your phone is discoverable.* If you have not done so, you will see the following at the top of the AeroText app.



**Note:** Authentication is not required to pair your phone to your Accent device.

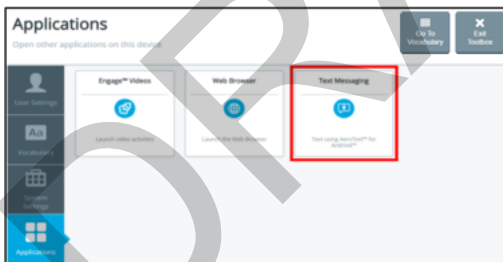


## Pairing Your Phone to Your Accent Device with Empower

1. Select **Menu**.
2. Select **Toolbox**.
3. Select **System Settings**.
4. Select **Devices & Connections**.
5. Select **Bluetooth Phone**.
6. Select **Pair Device**.
7. Once your phone appears in the list, select **Pair**.
8. Select **Close** and exit from the Toolbox.
9. You will see a Phone icon  in the multi-bar status area of your vocabulary to indicate that your device is connected.

## Texting from Empower

1. Select **Menu**.
2. Select **Toolbox**.
3. Select **Applications**.
4. Select **Text Messaging**.

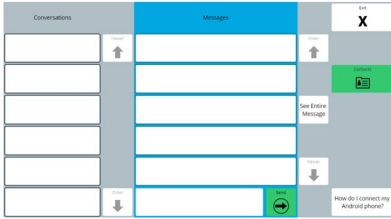


## Conversations and Messages

1. Your existing Conversations will appear in the left-hand column. Messages within a conversation will appear to the right.
2. **Select a conversation** to read and respond to messages in that conversation.

*Note:* Give the messages time to populate. If a conversation has thousands of messages, you will need to wait longer.


- To respond to a message, select the **Enter Text** button and then compose your message. Select **Finished** when your message is complete.
- Select **Send**.
- If you cannot read an entire message from the home screen view, select **See Entire Message**. Then select the message you would like to view. This function will stay on, until you select **See Entire Message** again.



## Sending a Message to an Existing Contact

- Select **Contacts**.
- Search for and find the contact you want to send a message to.
- Select the green **New Conversation** button.
- Select your desired contact.
- Compose your message and then select **Finished**.
- Select **Send**.

## Receiving New Messages

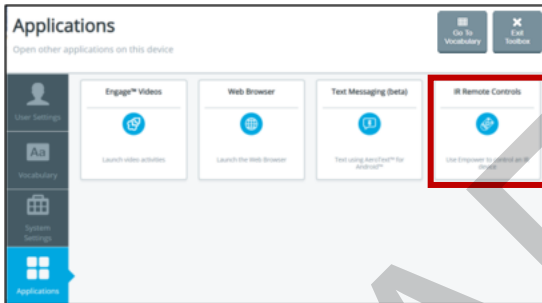
You will see the following icon  in the multi-bar of your vocabulary when you receive a new message. In addition, the Conversation will be in **bold**.

# Appendix C: Setting up and using IR Remote Controls

You can use the IR Remote Controls app in Empower to control an IR device such as a TV.

## Gaining Access to the IR Remote Controls App

To gain access to the IR Remote Controls app, select **Menu > Toolbox > Applications**. Then select **IR Remote Controls**.



If you do not see IR Remote Controls, you will need to update your software to version 1.09 or later. If after updating your software, you still do not see IR Remote Controls, your Accent device is configured as a dedicated communication device. Most funding sources require that devices are shipped as dedicated communication devices. This means that access to some of the extended features is limited. To use the IR Remote Controls app, the device needs to be unlocked by purchasing an Integrated Feature Pack (IFP). An IFP provides access to Timocco™, the Web Browser, and IR Remote Controls app.

### For more information on purchasing an IFP:

For Medicare purchases, contact Funding at (800) 268-5224 or [funding@prentrom.com](mailto:funding@prentrom.com)

For all other purchases, contact Sales at (800) 262-1933 or [sales@prentrom.com](mailto:sales@prentrom.com)

## Gathering What You Need

To set up and use the IR Remote Controls app in Empower, you will need the following:

- The device you want to control, such as your TV.
- The IR Remote control for the device you want to control, such as your TV's remote control. *Make sure the remote has fresh batteries.*
- Your Accent device running Empower version 1.09 or greater communication software. Make sure the back of the Accent device is pointed directly at the device you want to control, such as your TV. There can be nothing between your Accent and the device you want to control.

*It is best if the end user and support person complete setup together. If you need to manually teach Empower IR control signals, you will need someone who can physically access the remote control to complete this task.*

## Adding an IR Remote

1. Select **Menu > Toolbox > Applications**. Then select **IR Remote Controls**.
2. Select **Add IR Remote**.
3. Select the **Text Field to name your remote**. For example, Living Room TV. Select **Next**.
4. **Choose the number of buttons** you want on your remote control page. Options range from 144 to 8. Select **Next**.
5. **Choose the type of device** you are controlling with this remote. For example, a TV. If your type of device is not in the list, such as a fan, select the final option, *My device type is not in this list*. (If you choose this option, you will be finished and a blank template will be generated). Select **Next**.
6. Select the **Text Field** to search for the manufacturer of your device, such as Pioneer. **Choose your manufacturer**. If you do not find your manufacturer, try again or select **Finish** to continue without a manufacturer. If you continue without a manufacturer, you will need to manually teach the device each IR signal on your remote control page using **Edit**.

7. In the **Find My Remote** tab you will see a list of remotes that match your device type and manufacturer. Select **Test** to see if the buttons on the remote page control your device. Make sure the back of your Accent is pointed directly at the device you want to control. There can be nothing between your Accent and the device you want to control. **Choose** a remote that best controls your device. Select **Finished**.

## Using IR Remote Controls

1. Select the tile that leads to your new remote control.
2. Select the various buttons on the remote control page. The device should respond accordingly. For example, the Power button will turn on your TV. The volume buttons will adjust the volume of the TV.

*Note:* If you find some buttons that are not working, see “Editing an IR Remote Page”.

## Deleting an IR Remote

1. Select **Delete IR Remote**.
2. Choose the remote you want to delete. Confirm your choice.

## Editing an IR Remote Page

1. Select **Edit IR Remote**.
2. Choose the remote you want to edit. Use the Editor to make desired changes to your remote. You can add, edit, swap, resize, cut, copy, and paste buttons. To learn more about the Editor please see the appropriate User’s Guide at <https://www.prentrom.com/support/devices/accent-with-empower/downloads>
3. Select **Cancel** or **Save** to cancel or apply your changes.

## Fixing or Adding a Signal

Sometimes you will find that one of the buttons on your remote control page is not working.

1. Select **Edit IR Remote**.
2. Choose the remote you want to edit.
3. Select **Learn IR Signal**.
4. Select the button that is not working.
5. Point the remote control at the top back of your Accent.
6. Select **Learn Signal Now**. You will have 10 seconds to teach Empower the signal.
7. Press and release the button on the remote control that you want to learn.
8. You will hear the Accent beep if the signal is learned. If not, try again.
9. Select **Test Current Signal** to confirm that the signal is working.

## Adding a Favorite Channel Button

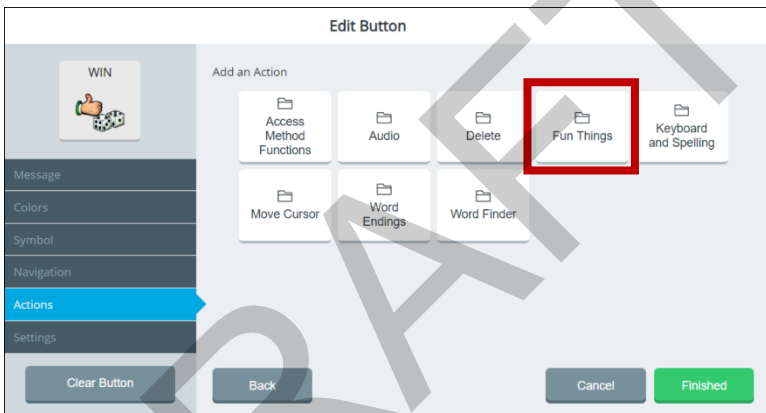
1. From your remote control page, find and select the **Enter Channel** button.
2. Use the numbers to enter your favorite channel.
3. Find and select the **Save Channel** button. It will turn blue.
4. Then select a **Fav Channel** or **empty button** to place your favorite channel.
5. Your favorite channel is now stored on the button. You can use the Editor to change the label or add a symbol such as Nick Jr. or ESPN.

*Note: Your customized IR Remote Controls will be exported/imported when you export/import a User in the System Settings tab of the Toolbox.*

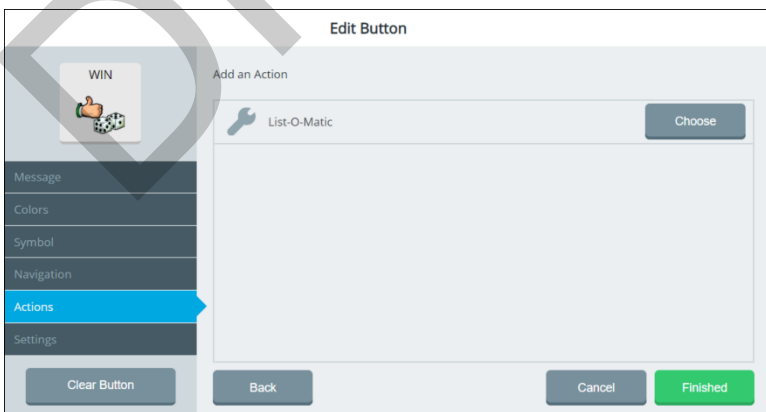
## Appendix D: Creating a List-O-Matic Button Action

A List-O-Matic button action allows you to play a list of items in the order you specify or in a random order with the press of a button in your vocabulary. Each time you select the button, the next item will play. Use List-O-Matic to tell a joke, play bingo, roll dice, etc.

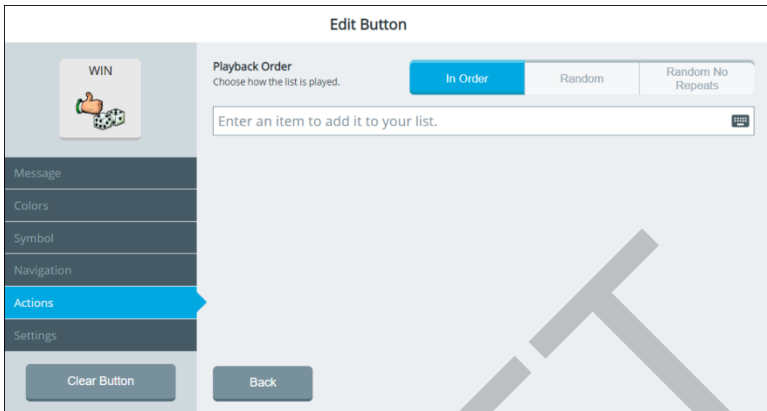
1. Go to the vocabulary page that includes the button you want to use.
2. Select **Menu > Editor**. Select **Edit** and choose the button to which you want to add the action.
3. In the Edit Button window, select the **Actions** tab and select **Add Action**. A list of action categories will be displayed.



4. Select **Fun Things**. The Add an Action window will open



5. Select the List-O-Matic **Choose** button. The List-O-Matic window will open.



6. Select the order in which you want the items to play: **In Order**, **Random**, or **Random No Repeats**.

**In Order:** Items on the list will play in order and appear in the message window. One item will play at a time when you select the button. The list will start over when you get to the end if playing sequentially. If you select another button and then select this button again, the list will start over.

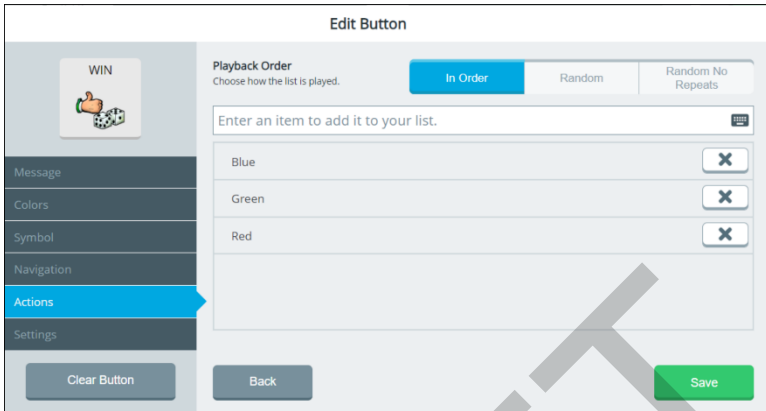
**Random:** Items on the list will play randomly and appear in the message window. One item will play at a time when you select the button. Random play never ends.


**Random No Repeats:** Items on the list will play randomly without repeating and appear in the message window. One item will play at a time when you select the button. When all items have played, the list will stop and “End of List” will appear. If you select another button and then select the button again, the list will start over.

7. In the “Enter an item” box, select the keyboard icon and enter an item name.
8. When you select **Finished** on the keyboard, the item will be added to the list.



9. Repeat steps 7 and 8 for each item you want to add.

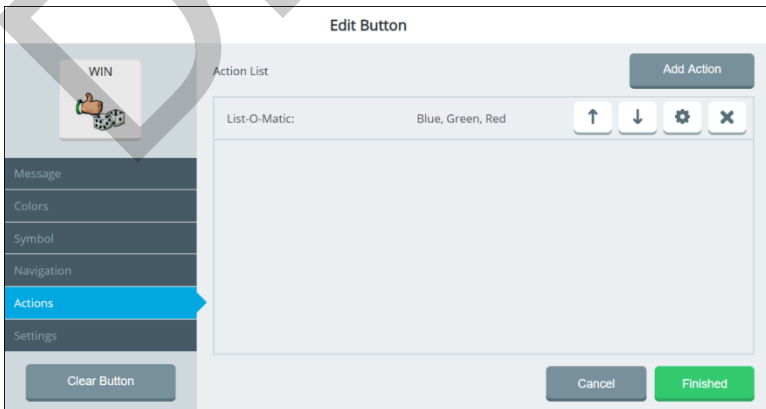






- The listed items will be stored within the List-O-Matic button action.
- To delete an item from the list, select .
- To go back to the category folders, select **Back**.

**Important!** If you select **Back**, the items will **not** be saved.

10. Select **Save** to save the items to the List-O-Matic action.

The Save button appears when the list has at least one item. Selecting **Save** saves your work and takes you back to the button actions list, where you now see the List-O-Matic tool in the button action list. In addition, the button action will show the first two items plus three dots (...) to help you identify what is on the list.



<b>Add Action</b>	To add another action, select <b>Add Action</b> . <i>Note:</i> You can add a List-O-Matic button action to a button multiple times. For each instance of the action, only one item from each list will be generated (in the order of the button action list).
	If you add more than one action to the button, use the up arrow to move the action higher in the list so it will play before one or more of the other actions.
	If you add more than one action to the button, use the down arrow to move the action lower in the list so it will play after one or more of the other actions.
	Change or replace the action.
	Delete the action.
<b>Back</b>	<i><b>Important!</b></i> If you select <b>Back</b> , the action will <i><b>not</b></i> be saved.

11. When you finish making changes, select **Finished**.
12. Select **Save** in the upper right corner of the screen. “Successfully saved” will appear briefly.

When you select the button in your vocabulary, it will play the list of items in the order you specified or in a random order. Each time you select the button, the next item will play.

## Appendix E: 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.

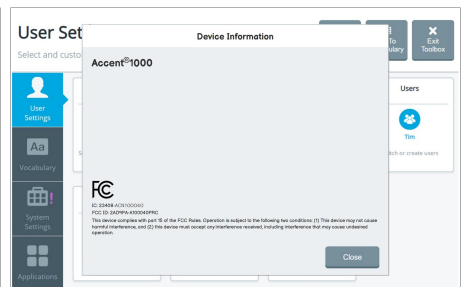
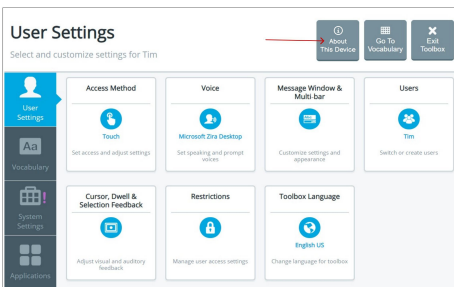
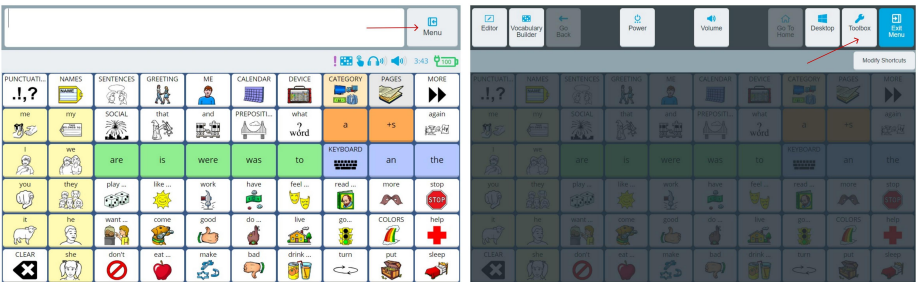
Changes or modifications to this product which are not authorized by PRC-Salttillo could exceed FCC limits and negate your authority to use this product.

**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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. The device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body is 1.086W/kg.

We use e-label, Please follow below steps to see the e-label:



## Industry Canada (IC) Warning

This device complies with Industry 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 CNR d'Industrie Canada 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.

The device is designed to meet the requirements for exposure to radio waves established by the Innovation, Science and Economic Development Canada's. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body is 1.161W/kg.

L'appareil est conçu pour répondre aux exigences d'exposition aux ondes radio établies par l'Innovation, Sciences et Développement économique Canada. Ces exigences fixent une limite DAS de 1.6 W / kg en moyenne sur un gramme de tissu. La valeur DAS la plus élevée rapportée selon cette norme lors de la certification du produit pour une utilisation lorsqu'il est correctement porté sur le corps est 1.161W/kg.

## 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 a 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

The Accent 1000 is a speech generating device that augments communication for an individual with speech/language impairment. This 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, an available eye tracking system or head tracking system, 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:* Accent 1000 is a speech generating device that augments communication for an individual with speech/language impairment.

*Contraindication:* This device is not intended to be an emergency call device or sole communication aid.

## Existing Application Risks

No existing application risks are known.

## Expected Service Life

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

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

## 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. If the device is used with an eye tracking module or head tracking module, the distance will be greater.

## 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 or an unexpected event related to the device, please contact PRC technical support by phone at 1-800-262-1990 or by email at [service@prentrom.com](mailto:service@prentrom.com).

## Instructions for Storage

















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

## Integrated Feature Pack (IFP)

Most funding sources require that an Accent device be shipped as a dedicated communication device. This means that access to some of the extended features is limited. To use all extended features, the device needs to be unlocked by purchasing an Integrated Feature Pack (IFP). For more information on purchasing an IFP, contact Sales at (800) 262-1933 or [sales@prentrom.com](mailto:sales@prentrom.com).

## Explanation of Symbols

This section explains the symbols that appear on Accent 1000 devices, accessories, or packaging.

Symbol	Explanation
	The device is Federal Communications Commission (FCC)-compliant.
	Recycle electronic equipment. Do not throw the device in the trash.
	The device conforms to European Union health, safety, and environmental standards.
	The device conforms to the requirements of the UK MDR 2002.
	The entire device, excluding the adapter and signal input/output ports, is a type BF applied part. "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 emits generally elevated, potentially hazardous, levels of non-ionizing electromagnetic radiation.
	Caution! Use caution when operating the device to avoid undesirable consequences.
	Keep dry. The device needs to be protected from moisture.
	The range of temperatures to which the device can be exposed while in use is 0° to 40°C (32° to 104°F). While in storage or during transport, the range of temperatures to which the device can be exposed is -20° to 60°C (-4° to 140°F). See also "Temperature Conditions for Direct Contact" below. <i>Caution:</i> If the device has been stored in an environment in which the temperature range is different from "the range of temperatures to which the device can be exposed while in use", let the device stand for at least 30 minutes before using it.
	The range of humidity to which the device can be exposed while in use or in storage is 10% to 90%.
	Atmospheric pressure while in use is 80 kPa to 106 kPa. Atmospheric pressure while in transport or storage is 70 kPa to 106 kPa.
	Follow instructions for use. Refer to the instruction manual.
	Consult the instructions for use.
	The name and address of the manufacturer of the device.
	The authorized representative in the European Community.
	The responsible person in the United Kingdom.

## Charger

The following charger is compatible with the device: Megmeet MANGO60S-18BB-PRC (available from PRC). Only use this charger to charge the device.

## Classifications

<b>Protection against electrical shock</b>	Class II / internally powered
<b>Protection against harmful ingress of water and particulate matter</b>	IP22
<b>Mode of operation</b>	Continuous
<b>Type of applied part</b>	BF

## Specifications

<b>Weight</b>	3.0 lbs. with battery
<b>Dimensions</b>	10.3 in. x 6.95 in. X 1.4 in.
<b>Display</b>	10.1 in. diagonally, screen resolution 1920 x 1200 dpi with LCD IPS
<b>Battery life</b>	Ranges from 8 to 10 hours depending on individual usage and power settings
<b>Storage/expansion capability</b>	4GB RAM, 128GB of storage, micro SD card slot
<b>Operating system</b>	Microsoft® Windows® 11 Pro
<b>Processor</b>	Multi-Core Bay Trail Intel® processor
<b>Standard components</b>	Frame, handle, stand, battery charger, USB flash drive, stylus
<b>Accessories</b>	Carry case, standard and deluxe carry straps, screen protectors, external power pack, QRM mounting plate, device mounting brackets, keyguards, TouchGuides, replacement frame, an extra rugged Xtreme™ case, Look® eye tracking module, NuPoint® head tracking module

## Operating Environment

<b>Ambient temperature</b>	0°C to 40°C (32°F to 104°F)
<b>Relative humidity</b>	10% to 90%
<b>Atmospheric pressure</b>	80 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, with an atmospheric pressure range of 70 kPa to 106 kPa.

## Temperature Conditions for Direct Contact

### Conditions for Safe Contact – Time

<b>Accessible Part</b>	<b>Contact Time Limit</b>
Touchscreen	Less than 1 minute
Power button	Less than 1 minute
Volume button	Less than 1 minute

### Conditions for Safe Contact – Temperature

<b>Accessible Part</b>	<b>Maximum Temperature while Device is in use (ambient temperature 40°C or 104°F)</b>
Touchscreen	54.3°C (129.74°F)
Power button	50.5°C (122.9°F)
Volume button	41.2°C (106.16°F)

- ⚠ 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.



# Index

## A

### Access method

- Choosing, 71
- Setting up eye tracking, 74
- Setting up head tracking, 74
- Setting up touch access, 72

### Actions

- Adding a delay between button actions, 172
- Adding an action to a button, 170
- Creating a List-O-Matic button action, 265
- Empty button action, 137

### Activating Windows, 243

### Activities

- Changing the page a button navigates to, 162

### Activity window

- Changing an activity window button's navigation, 169
- Changing the basic background color, 140
- Choosing the More button location, 146
- Customizing the background color, 141
- Description and location, 49

### AeroSwitch

- Connecting, 217

### AeroText

- Setting up and using Empower text messaging, 258

### Animation

- Adding dwell pointer animation, 108

### Appearance

- Changing the appearance of the multi-bar, 98

- Changing the message window font, 92

- Changing the message window font size, 93

- Message window, 88

- Skins, colors, and fonts, 88

### Application

- Closing, 101

### Apps

- Opening additional apps on your device, 244

- Setting up a button to navigate to a website, 164

- Setting up a button to navigate to a Windows application, 166

- Setting up and using Empower text messaging, 258

- Setting up and using the IR remote controls app, 261

- Turning access to the Menu buttons on or off, 55

- Using the Empower Accessible Web Browser, 249

- Using the Menu button and Quick Menu Access Bar in apps, 54

- Using the Menu button and Quick Menu Access Bar in the Web Browser, 253

- Using your vocabulary to enter text in apps, 202

### Arrow button

- Returning to previous screen, 60

### Audio

- Pairing and connecting a Bluetooth audio device, 216

### Auto scan

- Selecting the scan type, 76

### Auto-formatting

- Turning message window auto-formatting on or off, 94

### Automatic scan

Configuring, 78

## B

### Back arrow

Returning to previous screen, 60

### Backing up information

Device contents, 224

### Backup

Exporting a customized vocabulary file or keyboard, 226

Exporting a user's vocabularies and settings, 225

Exporting vocabulary pages, 228

### Basic features

Activity window, 48

Core vocabulary, 48

Message window, 48

Multi-bar, 48

### Batteries

Disposing of the batteries, 18

### Battery

Charging the battery, 17

### Battery power

Adjusting screen brightness, 236

Changing battery power settings, 236

Using Auto-Brightness, 236

Using Auto-Sleep, 236

### Beep

Selection Feedback, 113

Selection feedback beep volume, 113

### Bluetooth

Pairing and connecting a Bluetooth audio device, 216

### Brightness

Adjusting screen brightness, 236

Using Auto-Brightness, 236

### Browser

Setting up a button to navigate to a website, 164

Using the Empower Accessible Web Browser app, 249

Using your vocabulary to enter text in apps, 202

### Button paths

Default symbols replaced by alternative symbols, 137

Labels displayed, 137

### Buttons

Adding a delay between button actions, 172

Adding a message or label, 153

Adding a URL, 164

Adding an action, 170

Adjusting button selection time for touch access, 72

Alternate prompt, 174

Alternate pronunciation, 174

Changing a button's basic colors, 159

Changing an activity window button's navigation, 169

Changing padding, 138

Changing the button type, 176

Changing the location a button navigates to, 163

Changing the page a button navigates to, 162

Choosing the More button location in the activity window, 146

Copying, 187

Creating a List-O-Matic button action, 265

Customizing a button's colors, 160

Empty button action, 137

Empty button appearance, 136

Labels displayed in button paths, 137

Message, label, and prompt settings, 174

Modifying an empty button in the Editor, 184

Modifying in the Editor, 151

Moving, 187

Removing a button's navigation, 168

- Resetting a button to factory defaults, 188
- Resizing, 186
- Saving a message to a button, 179
- Searching for symbols, 155
- Selected when released, 72
- Selected when touched, 72
- Selecting the button selection type for touch access, 72
- Setting up a button to navigate to a website, 164
- Setting up a button to navigate to a Windows application, 166
- Swapping, 185
- Taking a picture to use on a button, 153, 158
- Temporarily enlarging a button in Vocabulary Builder, 131
- Turning access to the Menu buttons on or off, 55
- Using a suggested symbol, 153
- Using the Menu button and Quick Menu Access Bar in apps, 54
- Using the Menu button and Quick Menu Access Bar in the Web Browser, 253
- Using the Menu button and Quick Menu in Empower, 52
- Vocabulary button preferences, 136

## C

### Camera

- Taking a picture to use on a button, 153, 158

### Capitalization

- Turning message window auto capitalization on or off, 94

### Carry strap

- Attaching a carry strap, 38

### Changing settings, 59

### Charging

- Charging the battery, 17

### Cleaning

- Cleaning and disinfecting the device, 19

### Closing the application, 101

### Color

- Changing a button's basic colors, 159

- Changing dwell feedback basic colors, 109

- Changing message window basic colors, 90

- Changing selection feedback basic colors, 114

- Changing the activity window basic background color, 140

- Changing the appearance of the message window, 88

- Changing the core area basic background color, 140

- Customizing a button's colors, 160
- Customizing dwell feedback colors, 110

- Customizing message window colors, 91

- Customizing selection feedback colors, 115

- Customizing the activity window background color, 141

- Customizing the core area basic background color, 141

- Customizing the cursor's color, 105

- Selecting dwell feedback colors, 112

### Column/Row scanning, 76

### Copying

- Copying buttons, 187

- Exporting a customized vocabulary file or keyboard, 226

- Exporting a user's vocabularies and settings, 225

- Exporting vocabulary pages, 228

### Core area

- Changing the basic background color, 140

- Customizing the basic background color, 141

### Core vocabulary

- Description, 49
- Cursor
  - Changing the cursor's basic color, 104
  - Configuring the cursor, 103
  - Customizing the cursor's color, 105
- Customer support
  - Getting remote assistance, 243
  - License key, 239, 243
  - Realize Language, 207
  - Sending a diagnostics log to service, 243
  - System ID, 239, 243

## D

- Data collection
  - Clearing a data log, 210
  - Collecting data to analyze language development, 207
  - Exporting a data log to a file, 209
  - Turning on data logging, 208
  - Uploading a file for analysis, 209
- Data logging
  - Clearing a data log, 210
  - Collecting data to analyze language development, 207
  - Exporting a data log to a file, 209
  - Turning on data logging, 208
  - Uploading a file for analysis, 209
- Date and time
  - Setting, 232
- Default settings
  - Resetting a button to factory defaults, 188
  - Restoring Empower and Windows software to factory settings, 240
- Delay
  - Adjusting next button selection delay, 73
  - Adjusting touch access repeat delay, 73
- Deleting
  - Deleting users, 101
- Deleting vocabularies, 121
- Device
  - Adjusting device and headphones volume from a shortcut, 214
  - Adjusting volume, 213
  - Adjusting volume using a shortcut, 214
  - Cleaning and disinfecting, 19
  - Configuring power button settings, 235
  - Configuring power settings, 233
  - Connecting Wi-Fi, 215
  - Disposing of the device, 18
  - Features, 13
  - Integrated mode, 238
  - non-dedicated, 238
  - Opening additional apps on your device, 244
  - Pairing and connecting a Bluetooth audio device, 216
  - Putting the device to sleep, 233
  - Putting the device to sleep from the power button, 235
  - Restarting and shutting down the device, 233
  - Saving battery power, 236
  - Shutting down the device from the power button, 235
  - Shutting down the device from the software, 236
  - Turning the device on, 16
  - Using Auto-Sleep, 236
  - Viewing hardware version information, 243
  - Viewing the license key, 239, 243
  - Viewing the system ID, 239, 243
- Disinfecting
  - Cleaning and disinfecting the device, 19
- Dwell feedback
  - Adding pointer animation, 108
  - Adjusting the pointer size, 108
  - Changing basic colors, 109
  - Customizing colors, 110

- Selecting a pointer, 107
- Selecting colors, 112
- Selecting the dwell or scan feedback type, 108
- Settings, 107

## E

### Editing

- Using Editor buttons, 149

### Editing keyboard

- Copying and editing a keyboard, 197
- Creating a new keyboard, 199
- Switching keyboards, 195
- Using an editing keyboard for text entry fields, 61

### Editor

- Accessing from the Quick Menu in Empower, 52
- Adding or modifying prompts for a customized scan pattern, 83
- Basic features, 147
- Changing the font and font size, 139
- Copying buttons, 187
- Creating a customized scan pattern, 80
- Customizing a vocabulary, 147
- Modifying a button, 151
- Modifying an empty button, 184
- Moving buttons, 187
- Navigating to the Editor, 148
- Opening the Editor from the Quick Menu, 148
- Resetting a button to factory defaults, 188
- Resizing buttons, 186
- Saving changes, 150
- Setting the scan order for a customized scan pattern, 84
- Swapping buttons, 185
- Using, 147
- Using Editor buttons, 149

### Empower

- Closing, 101

- Getting started with the Empower software, 45

- Restoring factory settings, 240

- Switching to NuVoice, 239

- Turning access to the Menu buttons on or off, 55

- Updating via USB flash drive, 221

- Updating via Wi-Fi, 219

- Upgrading via USB flash drive, 239

- Using the Menu button and Quick Menu in Empower, 52

- Viewing software update notifications, 218

### Entering information

- On-screen keyboard, 60

### Exporting

- Exporting a customized vocabulary file or keyboard, 226
- Exporting a user's vocabularies and settings, 225
- Exporting files, 224
- Exporting vocabulary pages, 228

### Eye tracking

- Setting up eye tracking, 74
- Showing or hiding the tracking status window in the multi-bar, 98

## F

### Factory settings

- Resetting a button to factory defaults, 188
- Restoring Empower and Windows software to factory settings, 240
- Restoring factory settings, 240

### Features

- Device, 13
- Selecting and deselecting, 59

### Feedback

- Adding dwell pointer animation, 108
- Adjusting the dwell feedback pointer size, 108

- Changing dwell feedback basic colors, 109
- Changing selection feedback basic colors, 114
- Changing the cursor's basic color, 104
- Configuring cursor, dwell, and selection feedback, 102
- Configuring the cursor, 103
- Customizing dwell feedback colors, 110
- Customizing selection feedback colors, 115
- Dwell feedback settings, 107
- Selecting a dwell feedback pointer, 107
- Selecting dwell feedback colors, 112
- Selecting the dwell or scan feedback type, 108
- Selection feedback beep, 113
- Selection feedback beep volume, 113
- Selection feedback settings, 113
- Selection feedback sound, 113
- Selection feedback type, 113
- Files
  - Backing up files, 224
  - Exporting a customized vocabulary file or keyboard, 226
  - Exporting a user's vocabularies and settings, 225
  - Exporting vocabulary pages, 228
  - Importing message banking .zip file, 231
  - Importing users, vocabularies, keyboards, and pages, 230
  - Importing/restoring files, 229
- Flash drive
  - Restricting access to the Toolbox, 118
  - Updating device software, 221
  - Upgrading Empower via USB flash drive, 239
- Fonts
  - Changing font and font size, 139
- Changing the appearance of the message window, 88
- Changing the message window font, 92
- Changing the message window font size, 93
- Frame
  - Attaching a new device frame, 31
  - Attaching a new device frame more securely, 32
  - Removing or replacing the device frame, 30
  - Removing the device frame, 30
- Freedom Switch
  - Connecting, 217
- G**
  - Getting started
    - Finding additional information, 245
- H**
  - Handle
    - Attaching a strap handle, 40
    - Attaching the port cover after removing the handle, 25
    - Removing or reattaching, 24
  - Hardware
    - Viewing hardware version information, 243
  - Head tracking
    - Mounting a NuPoint module, 43
    - Setting up head tracking, 74
    - Showing or hiding the tracking status window in the multi-bar, 98
  - Headphones
    - Adjusting device and headphones volume from a shortcut, 214
    - Adjusting volume, 213
    - Adjusting volume using a shortcut, 214

Setting the main voice to be heard through device speakers or headphones, 213

Setting the prompt voice to be heard through device speakers or headphones, 213

Home page

Changing, 143

## I

Icons

Keyboard icon in text entry fields in edit mode, 60

Multi-bar status area icons, 50

IFP, 238, 249, 271

Importing

Importing a message banking .zip file, 231

Importing symbols, 157

Importing users, vocabularies, keyboards, and pages, 230

Importing/restoring files, 229

Infrared

Mounting the IR reflector, 26

Setting up and using the IR remote controls app, 261

Insertable tools. *See* Actions

Integrated device mode, 238

Integrated Feature Pack (IFP), 238, 249, 271

IR

Mounting the IR reflector, 26

Setting up and using the IR remote controls app, 261

## K

Keyboard

Copying and editing a keyboard, 197

Creating a new keyboard, 199

Editing keyboard, 60, 195

Setting how a keyboard speaks, 200

Spelling keyboard, 195

Switching, 195

Using an editing keyboard, 61

Using an on-screen keyboard, 61

Using shift and caps lock, 61

Using your vocabulary to enter text in apps, 202

Keyboards

Exporting a customized vocabulary file or keyboard, 226

Importing users, vocabularies, keyboards, and pages, 230

Keyguard

Attaching a keyguard, 33

Attaching, raising or removing a keyguard, 33

Raising a keyguard, 34

Removing a keyguard, 35

Turning on keyguard mode for touch access, 95

## L

Language development

Analyzing, 207

Clearing a data log, 210

Uploading a file to the Realize Language website, 209

Languages

Changing the language used with vocabularies, 144

Changing the Toolbox language, 58

License key

Viewing in Support & System Options window, 239, 243

Linear scanning, 76

List-O-Matic

Creating a List-O-Matic button action, 265

Locations

Changing the location a button navigates to, 163

Choosing the More button location in the activity window, 146

Removing a button's navigation, 168

Locking  
Restricting access to the Toolbox,  
117

Look  
Setting up eye tracking, 74

## M

Main voice  
Changing pronunciations, 87  
Changing the voice, 85  
Setting main voice to be heard  
through device speakers or  
headphones, 213  
Settings, 85

Menu button  
Description, 48  
Turning access to the Menu buttons  
on or off, 55  
Using the Menu button and Quick  
Menu Access Bar in apps, 54  
Using the Menu button and Quick  
Menu Access Bar in the Web  
Browser, 253  
Using the Menu button and Quick  
Menu in Empower, 52

Message banking  
Importing a message banking .zip  
file, 231  
Importing/restoring files, 229

Message window  
Adding the speech shortcut to the  
Quick Menu, 96  
Changing appearance, 88  
Changing basic colors, 90  
Changing settings, 88  
Changing the message window font,  
92  
Clearing the contents of the message  
window, 94  
Customizing colors, 91  
Description and location, 48  
Displaying a vocabulary full-screen,  
145  
Saving a message to a button, 179

Speaking the contents of the message  
window, 94  
Turning auto-formatting on or off, 94  
Turning message window features on  
or off, 94  
Turning on keyboard mode for  
touch access, 95

Messaging  
Setting up and Using Empower text  
messaging, 258  
Using your vocabulary to enter text  
in apps, 202

More button  
Choosing the More button location  
in the activity window, 146

Mounting plate  
Attaching a QRM mounting plate,  
42

Moving buttons, 187

Multi-bar  
Changing appearance, 98  
Description and location, 48  
Description and location of multi-  
bar status area, 49  
Displaying a vocabulary full-screen,  
145  
Multi-bar status area icons, 50  
Showing or hiding the tracking  
status window in the multi-bar,  
98

My Vocabularies, 120

## N

Navigation  
Changing an activity window  
button's navigation, 169  
Changing the location a button  
navigates to, 163  
Changing the page a button  
navigates to, 162  
Removing a button's navigation,  
168  
Setting up a button to navigate to a  
website, 164



- Setting up a button to navigate to a Windows application, 166
- Next button selection delay
  - Adjusting touch access next button selection delay, 73
  - Configuring scan timing, 77
- NuPoint
  - Mounting a NuPoint module, 43
  - Setting up head tracking, 74
- NuVoice
  - Switching from Empower, 239

## O

- On/off toggle button, 59
- On-screen keyboard
  - Using an editing keyboard, 61

## P

- Padding
  - Changing empty space around buttons, 138
- Page Manager
  - Using, 190
- Pages
  - Changing the home page, 143
  - Changing the page a button navigates to, 162
  - Copying, 192
  - Creating, 191
  - Creating, copying, modifying, and deleting, 190
  - Deleting, 194
  - Exporting vocabulary pages, 228
  - Importing pages with the same name, 230
  - Importing users, vocabularies, keyboards, and pages, 230
  - Modifying, 193
  - Removing a button's navigation, 168
- Pairing
  - Pairing and connecting a Bluetooth audio device, 216

- Password
  - Restricting access to the Toolbox, 118
- Photos
  - Taking a picture to use on a button, 153, 158
- Pointer
  - Changing dwell feedback basic colors, 109
  - Changing selection feedback basic colors, 114
  - Customizing dwell feedback colors, 110
  - Customizing selection feedback colors, 115
  - Selecting a dwell feedback color, 112
- Port cover
  - Attaching the top port cover, 25
- Positioning guide
  - Showing or hiding the tracking status window in the multi-bar, 98
- Power button
  - Configuring power button settings, 235
- Power settings
  - Adjusting screen brightness, 236
  - Configuring power button settings, 235
  - Putting the device to sleep, 233
  - Restart, shut down, sleep mode, screen brightness, 233
  - Restarting and shutting down, 233
  - Saving battery power, 236
  - Using Auto-Brightness, 236
  - Using Auto-Sleep, 236
  - Using the power shortcut, 237
- Preferences
  - Setting preferences for a specific vocabulary, 136
  - Vocabulary button preferences, 136
- Prompt Voice

Setting prompt voice to be heard through device speakers or headphones, 213

## Prompts

Adding or modifying prompts for a customized scan pattern, 83

Changing pronunciations, 87

Changing text spoken, 174

Changing the voice, 85

Prompt voice settings, 85

## Pronunciation

Changing pronunciation of button messages, 174

Main voice, 87

Prompt voice, 87

## Punctuation

Turning message window auto spacing and capitalization on or off, 94

## Q

### QRM mounting plate

Attaching a QRM mounting plate, 42

### Quick Menu

Adding a shortcut, 64

Adding the Save Message shortcut to the Quick Menu, 178

Adding the speech shortcut, 96

Adding, Removing, and Rearranging Quick Menu shortcuts, 63

Adjusting device and headphones volume from a shortcut, 214

Descriptions of the shortcuts, 67

Opening the Editor from the Quick Menu, 148

Rearranging shortcuts, 66

Removing a shortcut, 65

Saving a message to a button, 179

Turning access to the Menu buttons on or off, 55

Turning on Vocabulary Builder, 124

Using shortcuts, 67

Using the Menu button and Quick Menu Access Bar in apps, 54

Using the Menu button and Quick Menu Access Bar in the Web Browser, 253

Using the Menu button and Quick Menu in Empower, 52

Using the power shortcut, 237

### Quick Menu Access Bar

Turning access to the Menu buttons on or off, 55

Using the Menu button and Quick Menu Access Bar in apps, 54

Using the Menu button and Quick Menu Access Bar in the Web Browser, 253

## R

### Realize Language

Clearing a data log, 210

Collecting data to analyze language development, 207

Customer support, 207

Overview, 207

Uploading a file for analysis, 209

### Reflector

Mounting the IR reflector, 26

### Remote assistance

Getting remote assistance, 243

### Remote controls

Setting up and using the IR remote controls app, 261

### Renaming

Changing the name of a vocabulary, 142

### Repeat delay

Adjusting touch access repeat delay, 73

### Repeat rate

Adjusting touch access repeat rate, 73

### Rescans

Setting up automatic rescans, 78

### Reset

Automatic reset, 77

- Automatic reset time, 77
- Resetting
  - Resetting a button to factory defaults, 188
- Resizing buttons, 186
- Restarting the device
  - Turning the device off and back on, 233
- Restarts
  - Setting up automatic scanning restarts, 78
- Restoring device to factory settings, 240
- Restoring information
  - Importing/restoring files, 229
- Restrictions
  - Restricting access to the Toolbox, 117
- Return arrow
  - Returning to previous screen, 60
- Row/Column scanning, 76

## S

- Safety Information, 10
- Saving changes
  - Leaving a screen without saving changes, 62
- Scan speed
  - Configuring scan timing, 77
- Scanning
  - Adding or modifying prompts for a customized scan pattern, 83
  - Applying a customized pattern to all pages, 80
  - Auto, 76
  - Automatic reset, 77
  - Automatic reset time, 77
  - Clearing a customized pattern, 80
  - Column/Row, 76
  - Configuring automatic scans, 78
  - Configuring speed, selection time, delay, automatic reset, and reset time, 77

- Creating a customized scan pattern, 80
- Linear, 76
- Row/Column, 76
- Selecting the dwell or scan feedback type, 108
- Setting number of switches, scan type, and scan pattern, 75
- Setting the scan order for a customized scan pattern, 84
- Setting up, 75
- Step, 76
- Screen brightness, 236
- Screen mode
  - Displaying a vocabulary full-screen, 145
- Screen protector
  - Applying a screen protector, 29
- Selection
  - Adjusting button selection time for touch access, 72
  - Selecting and deselecting features, 59
  - Selecting the button selection type for touch access, 72
- Selection delay
  - Adjusting next button selection delay, 73
  - Configuring scan timing, 77
- Selection feedback
  - Beep, 113
  - Beep volume, 113
  - Changing basic colors, 114
  - Customizing colors, 115
  - Settings, 113
  - Sound, 113
  - Type, 113
- Selection time
  - Configuring scan timing, 77
- Settings
  - Changing, 59
  - Changing the appearance of the multi-bar, 98

- Changing the message window font, 92
- Changing the message window font size, 93
- Exporting a user's vocabularies and settings, 225
- Message window, 88
- Restoring Empower and Windows software to factory settings, 240
- Restricting access to the Toolbox, 117
- Shortcuts
  - Adding a shortcut, 64
  - Adding the Save Message shortcut to the Quick Menu, 178
  - Adding the speech shortcut to the Quick Menu, 96
  - Adding, Removing, and Rearranging Quick Menu shortcuts, 63
  - Adjusting device and headphones volume from a shortcut, 214
  - Descriptions of the shortcuts, 67
  - Rearranging shortcuts, 66
  - Removing a shortcut, 65
  - Saving a message to a button, 179
  - Turning access to the Menu buttons on or off, 55
  - Using shortcuts, 67
  - Using the Menu button and Quick Menu Access Menu Bar in apps, 54
  - Using the Menu button and Quick Menu Access Menu Bar in the Web Browser, 253
  - Using the Menu button and Quick Menu in Empower, 52
  - Using the power shortcut, 237
- Shutting down the device
  - Shutting down the device from the device power button, 235
  - Shutting down the device from the software, 233
- Signing in, 99
- Signing out, 99
- Skins
  - Changing the appearance of the message window, 88
- Sleep mode
  - Putting the device to sleep from the power button, 235
- Sleep Mode
  - Putting the device to sleep, 233
- Software
  - Restoring factory settings, 240
  - Signing out, 101
  - Switching to NuVoice, 239
  - Updating via USB flash drive, 221
  - Updating via Wi-Fi, 219
  - Upgrading Empower via USB flash drive, 239
  - Viewing the license key, 239, 243
  - Viewing the system ID, 239, 243
  - Viewing update notifications, 218
- Sound
  - Selection feedback, 113
- Spacing
  - Turning message window auto spacing on or off, 94
- Speakers
  - Setting the main voice to be heard through device speakers or headphones, 213
  - Setting the prompt voice to be heard through device speakers or headphones, 213
- Speech
  - Adding the speech shortcut to the Quick Menu, 96
  - Setting how a keyboard speaks, 200
  - Using a shortcut to turn speech on and off, 96
- Spelling keyboard
  - Copying and editing a keyboard, 197
  - Creating a new keyboard, 199
  - Setting how a keyboard speaks, 200
  - Switching keyboards, 195
- Stand
  - Positioning or removing the stand, 22

- Positioning the stand, 22
  - Removing the stand, 23
  - Status area
    - Description and location of multi-bar status area, 49
    - Multi-bar status area icons, 50
  - Step scanning, 76
  - Strap
    - Attaching a carry strap, 38
  - Strap handle
    - Attaching a strap handle, 40
  - Support
    - Finding additional information, 245
    - Getting remote assistance, 243
    - License key, 239, 243
    - Sending a diagnostics log to service, 243
    - System ID, 239, 243
    - Troubleshooting, 246
  - Support options
    - Restoring the software to factory defaults, reactivating Windows, and viewing hardware versions and the system ID, 240
  - Swapping buttons, 185
  - Switches
    - Connecting a Freedom Switch, 217
    - Connecting an AeroSwitch, 217
    - Setting number of switches for scanning, 75
  - Switching between users, 99
  - Switching software, 239
  - Symbol buffer
    - Showing or hiding the symbol buffer in the multi-bar, 98
  - Symbols
    - Browsing for symbols, 156
    - Default symbols replaced by alternative symbols in button paths, 137
    - Importing symbols, 157
    - Labels displayed in button paths, 137
    - Searching for, browsing for, and importing button symbols, 155
    - Taking a picture to use on a button, 153, 158
    - Using a suggested symbol for a button, 153
  - System ID
    - Viewing in Support & System Options window, 239, 243
  - System options
    - Turning on integrated device mode, switching to NuVoice, and upgrading software features using a USB flash drive, 238
  - System restore, 240
  - System settings
    - Overview, 211
- ## T
- Table stand
    - Attaching QRM mounting plate, 42
  - Tabs
    - Using, 59
  - Technical support
    - Getting remote assistance, 243
    - License key, 239, 243
    - Sending a diagnostics log to service, 243
    - System ID, 239, 243
  - Text
    - Changing the message window font, 92
    - Changing the message window font size, 93
  - Text area
    - Changing the message window font size, 93
  - Text entry fields
    - Using an editing keyboard, 60, 61
  - Text messaging
    - Setting up and using Empower text messaging, 258

- Using your vocabulary to enter text in apps, 202
- Texting
  - Setting up and using Empower text messaging, 258
- Time and date
  - Setting, 232
- Timing
  - Configuring scan speed, selection time, delay, automatic reset, and reset time, 77
- Toggling settings on and off, 59
- Toolbox
  - Accessing from the Quick Menu in Empower, 52
  - Changing the Toolbox language, 58
  - Features, 57
  - Restricting access to the Toolbox, 117
  - Turning access to the Menu buttons on or off, 55
  - User Settings, 69
  - Using the Toolbox, 56
- Tools. *See* Actions
- Touch access
  - Adjusting button selection time, 72
  - Adjusting next button selection delay, 73
  - Adjusting repeat delay, 73
  - Adjusting repeat rate, 73
  - Button selected when released, 72
  - Button selected when touched, 72
  - Selecting the button selection type, 72
  - Setting up, 72
  - Turning on keyguard mode, 95
- TouchGuide
  - Attaching a TouchGuide, 36
  - Attaching or removing a TouchGuide, 36
  - Removing a TouchGuide, 37
- Touchscreen
  - Using the touchscreen, 16
- Tracking status
  - Showing or hiding the tracking status window in the multi-bar, 98
- Troubleshooting, 246
- Typing
  - Editing keyboard, 60
- U**
- Unlocking
  - Restricting access to the Toolbox, 117
- Updating
  - Software updates via USB flash drive, 221
  - Software updates via Wi-Fi, 219
  - Viewing software update notifications, 218
- Upgrading software
  - Upgrading Empower via USB flash drive, 239
- URLs
  - Adding a URL to a button, 164
- USB flash drive
  - Restricting access to the Toolbox, 118
  - Updating device software, 221
  - Upgrading Empower via USB flash drive, 239
- User settings, 99
  - Changing the appearance of the multi-bar, 98
  - Changing the message window font, 92
  - Changing the message window font size, 93
  - Configuring, 69
  - Feedback method, 102
  - Main voice, 85
  - Message window, 88
  - Prompt voice, 85, 87
  - Restoring factory settings, 240
  - Skins, colors, and fonts, 88
  - Voice, 85

User vocabularies, 120

Users

- Creating a new user, 100
- Creating a user and selecting a vocabulary, 45
- Deleting users, 101
- Exporting a user's vocabularies and settings, 225
- Importing users, vocabularies, keyboards, and pages, 230
- Managing users, 99
- Signing a user in, 99
- Signing a user out, 99, 101
- Switching between users, 99

## V

Version

- Viewing hardware version information, 243

Vocabularies

- Changing the current language used with vocabularies, 144
- Creating, 121
- Creating a user and selecting a vocabulary, 45
- Customized Vocabularies, 120
- Deleting, 121
- Description of core vocabulary, 49
- Displaying a vocabulary full-screen, 145
- Exporting a customized vocabulary file or keyboard, 226
- Exporting a user's vocabularies and settings, 225
- Exporting vocabulary pages, 228
- Importing users, vocabularies, keyboards, and pages, 230
- My Vocabularies, 120
- Renaming a vocabulary, 142
- Restoring factory settings, 240
- Selecting, 120

Vocabulary Builder

- Accessing from the Quick Menu, 124

Accessing from the Quick Menu in Empower, 52

- Copying a word list, 129
- Creating a word list by entering words, 127
- Creating a word list by selecting buttons, 125
- Deleting a word list, 129
- Loading word lists, 129
- Managing word lists, 128
- Merging word lists, 130
- Temporarily enlarging a button, 131
- Turning on Vocabulary Builder from the Toolbox, 133
- Using, 123

Vocabulary pages

- Changing the home page, 143
- Copying, 192
- Creating, 191
- Creating, copying, modifying, and deleting, 190
- Deleting, 194
- Displaying a vocabulary full-screen, 145
- Exporting vocabulary pages, 228
- Importing pages with the same name, 230
- Importing users, vocabularies, keyboards, and pages, 230
- Modifying, 193

Vocabulary settings

- Alternative symbols in button paths, 137
- Changing the activity window basic background color, 140
- Changing the core area basic background color, 140
- Changing the font and font size, 139
- Customizing the core area basic background color, 141
- Customizing the activity window background color, 141
- Displaying a vocabulary full-screen, 145
- Editor, 147

- Empty button action, 137
- Empty button appearance, 136
- Labels displayed in button paths, 137
- Page Manager, 190
- Setting your preferences for a specific vocabulary, 136
- Vocabulary Builder, 123
- Vocabulary button preferences, 136
- Word prediction, 203

## Voice

- Changing the voice, 85
- Main voice, 85, 87
- Prompt voice, 85, 87
- Setting the main voice to be heard through device speakers or headphones, 213
- Setting the prompt voice to be heard through device speakers or headphones, 213

## Volume

- Activating the device volume button, 212
- Adjusting device and headphones volume from a shortcut, 214
- Adjusting device volume, 213
- Adjusting device volume using a shortcut, 214
- Adjusting headphones volume, 213
- Adjusting headphones volume using a shortcut, 214
- Selection feedback beep, 113

## Volume button

- Adjusting device and headphones volume from a shortcut, 214

## W

### Web Browser

- Setting up a button to navigate to a website, 164
- Using the Empower Accessible Web Browser app, 249

- Using the Menu button and Quick Menu Access Bar in the Web Browser, 253

- Using your vocabulary to enter text in apps, 202

### Websites

- Setting up a button to navigate to a website, 164

### Wheelchair

- Attaching a QRM mounting plate, 42

### Wi-Fi

- Setting up a connection, 215
- Software updates via Wi-Fi, 219

### Windows

- Activating, 243
- Restoring factory settings, 240
- Setting up a button to navigate to a Windows application, 166

### Word Finder, 134

### Word lists

- Copying, 129
- Creating a word list by selecting buttons, 125
- Creating by entering words, 127
- Deleting, 129
- Loading, 129
- Making a list active, 129
- Managing, 128
- Merging, 130
- Turning on Vocabulary Builder from the Toolbox, 133

### Word prediction

- Activating or deactivating options, 203
- Adding words, 204
- Excluding words, 205
- Using, 203

## Z

### Zip files

- Importing a message banking .zip file, 231