LIGHTSPEED ZENITH USERS GUIDE

By Stenovations

Guide for LightSpeed Zenith GUI software build 2016.11.07



LightSpeed Zenith Users Guide



Copyright and Trademarks

The LightSpeed Zenith writer is manufactured by Stenovations, Incorporated. Copyright © 2013 by Stenovations, Incorporated. All rights reserved. LightSpeed Zenith Writer User Guide. First Edition.

No part of this publication may be reproduced, stored in a retrieval system, transmitted in any form or by any means electronic, mechanical photocopying, recording or otherwise for any purpose other than the purchaser's personal use, without the prior written permission of Stenovations, Incorporated.

The information provided in this guide is furnished for informational use only and is subject to change without notice. The software described in this guide is furnished under a license agreement, and may be used or copied only in accordance with the terms of that agreement.

Microsoft Vista, Windows XP, Windows 7, Windows 8and 10 are registered trademarks of Microsoft Corporation in the United States and or other countries. All other brands or product names are the trademarks or registered trademarks of their respective holders.

Printed in the USA



WARNINGS!

CALIBRATED SENSITIVE EQUIPMENT:

Do not place objects on top of the LightSpeed Zenith. Do not apply more pressure to the LightSpeed Zenith keys than can be expected during normal writing operations.

SD Card WARNINGS:

SD card must be installed before the LightSpeed is powered on or backup to the SD card will not occur.

Do not remove or insert SD card with LightSpeed powered on.

TECHNICAL SUPPORT:

Technical Support can be contacted at 304-346-8363 or by email at support@stenovations.com

Table of Contents

Section 1: Zenith Introduction -- MANUAL UNDER CONSTRUCTION -- NO INDEX YET

- Section 2: Initial Installation and Quick Start Brief descriptions of CAT Program Translation Normal Zenith startup and translation Sequence
 Section 3: Zenith Configuration Option Real-Time Backup SD Card Backup
 Writer Settings Appearance
 Stroke Monitor Configuration Rest Mode Theory
 Rest Mode configuration
 - Section 4: Zenith Key Sensitivity Adjustments Define Key / Macro
 - **Section 5: Bluetooth Connectivity**
 - Section 6: Raw Data Viewer
 - Section 7: Translation from Secure Data Card
 - **Section 8: General Information**
 - Section 9: Zenith Maintenance and Support Plan

Section 1: LightSpeed Zenith Introduction

The LightSpeed Zenith is compatible with Microsoft Windows 10, 8, 7, XP and Vista.



Power Button: The Power button turns the Zenith on and off. It is also used to place the LightSpeed Zenith into Bluetooth Pairing Mode.

Power Indicator Light: The light immediately above the power button is used to indicate whether the Zenith is on or off (Illuminated) and the battery's state of charge (Color).

Bluetooth Indicator Light: The Bluetooth light indicates Bluetooth status and writing to SD card backup. (Upper left corner)

SD Card Slot: The Secure Data card slot is used to house up a 32GB (max size) SD card for backup of Smartwriter and RTF files. (Right side)

USB Connection: Micro USB cable is provided. The cable is used for data transmission and battery charging. (Upper right side)

Section 2: Initial Installation and Quick Start

For initial LightSpeed Zenith installation, the following steps <u>must</u> be performed sequentially.

- 1. Insert Secure Data (SD) card into xxxxxxxxx Secure Data card port.
- 2. Connect LightSpeed Zenith to the PC USB port using the supplied USB cord.
- 3. Press and hold the power button until the **Power Indicator light illuminates**, then release the power button.
- 4. Allow time for the LightSpeed's USB drivers to load. Once finished, the PC will display a message stating the USB component is ready for use. *This will only be required on initial installation*.
- 5. Insert the provided flash drive into the PC USB socket. Locate the setup.exe file in the flash drive's Zenith folder. "Double click" the setup file.
- 6. From the User Account Control "click yes". (figure 2-1)



- a. LightSpeed Zenith Wizard / select "Next."
- b. Select the desired Installation folder / select "Next."
- c. Confirm Installation / select "Next."
- d. An Installing Window will appear. Upon completion a new window will open confirming install completion.

7. Select the Windows Zenith icon to start the GUI software (figure 2-2).



8. The Zenith Graphic User Interface will open displaying the control panel. (figure 2-3). (figure 2-3)



9. Select Setting and then Options.

Options	×
Realtime Backup	Writer Mode
Writer Settings	Baron Transcriptor TX
Appearance	Kevboard Model
Stroke Monitor	 Model I
Rest Mode	O Model II and Model III
Advanced	
	Save

- 10. Select the Keyboard Model (figure 2-5) and click Save.
- 11. Return to main application window. If the button says Stop the unit is ready to use. Should it display "Start" then click the button.
- If necessary, use the COM port drop-down to select the desired port assignment. Com
 5 is generally the default communication port and should be so designated in your CAT software.

	L C Serial Port		
UU	COM5 *	Start	
	COM1		
	COM2		
	COM4		
	COM5		
	COM6		(figure 2-6)

- 13. Open your CAT program.
- 14. Continue to next page.

Brief descriptions of Individual CAT Programs Translation

digitalCAT:

- 1. Under Translator menu, select Steno Source.
- 2. Select Baron Real-time for Primary Steno Device.
- 3. Select appropriate COM port from Step 12.
- 4. Select "OK" to save settings. Begin translation.

Eclipse:

- 1. Under Production menu, select User Settings.
- 2. Select the "Input" tab.
- 3. Select Transcriptor X or Baron TX in the Writer menu.
- 4. Ensure Read from Cable checkbox is unchecked.
- 5. Select COM setup button.
- 6. Select appropriate COM port from Step 12.
- 7. Select "OK" to save settings on window.
- 8. Select "Test" to test the port.
- 9. Select OK to save settings. Begin translation.

Case Catalyst: Users should consider using Smartwriter xxxxxxxxx settings in Step 10 if the software requires an initial stroke on the writer before starting a transcript. Ensure the "Wait for initialization packet" box is checked in Writer Setting tab. See Section 3, Step 4.

- 1. Under tools menu, select "Options", then "Translate options."
- 2. Select the Options button at the bottom left of dialog.
- 3. Under Real-time tab, select "Baron TX."
- 4. Select appropriate COM port from Step 12.
- 5. Select "OK" to save settings. Begin translation.

ProCat: Users should consider using Smartwriter xxxxxxxxxxxxxxxxxxxx settings in Step 10 if the software requires an initial stroke on the writer before starting a transcript. Ensure the "Wait for initialization packet" box is checked in Writer Setting tab. See Section 3, Step 4.

- 1. Under Translate Menu, select "Preferences."
- 2. Select Writer tab.
- 3. Select "Baron TX."
- 4. Select appropriate COM port from Step 12.
- 5. Select OK to save settings. Begin translation.

For proper Zenith startup and shutdown the following steps must be performed sequentially:

Normal Zenith startup and Translation Sequence.

1. Ensure SD card is inserted into SD card port. That is if you are going to use the card. It is not mandatory that you use it. Some reporters instead use the StenAudio Android app that capture steno and audio on a phone or tablet.

- 2. Connect Zenith to PC using supplied USB cable.
- 3. Power up Zenith.
- 4. The writer software should then be functioning.
- 5. Start CAT translation software and verify steno source settings.
- 6. Start translation.

1. It is suggested that before closing the software that you go to Settings and then click Save to ensure that any changes to thresholds or key definitions are preserved.

Save As			×			
$\leftarrow \rightarrow \checkmark \uparrow$	Search LightSpeed Zenith					
Organize 🔹 Nev	v folder		?			
💄 This PC	^ Name	Date modified	Туре			
📙 3D Objects	🗋 config.xml	2/16/2018 12:03	XML [
늘 Desktop	black 1 My Zenith Settings-02-05-18 1933 Monday.xml	2/13/2018 12:46	XML E			
🗄 Documents	My Zenith Settings-01-26-18 1650 Friday.xml	1/26/2018 4:50 PM	XML [
Downloads	My Zenith Settings-01-17-18 1518 Wednesday silvera.xml	1/17/2018 3:18 PM	XML [
	🗋 Model 1 config jjj generic.xml	1/16/2018 2:30 PM	XML E			
Music	Mv Zenith Settings-01-16-18 1421 Tuesdav.xml	1/16/2018 2:21 PM	XML E 🌱			
Pictures	✓ <		>			
File <u>n</u> ame:	black 1 My Zenith Settings-02-05-18 1933 Monday.xml		\sim			
Save as <u>t</u> ype:	Config Files (*.xml)		~			
▲ Hide Folders		<u>S</u> ave Can	cel			

- 2. Stop CAT software translation.
- 3. Close the Zenith software by clicking the X in the upper right corner.
- 4. Press the power button momentarily. The power light will extinguish.
- 5. Disconnect the USB cable.

Section 3: Zenith Options

Access the Options by clicking first on Settings on the main screen.

Uptions	×	
Realtime Backup	Backup Files Location	
Writer Settings	C:\Users\Johnny\Documents\LightSpeed Zenith\Bac	
Appearance	Remove	
Stroke Monitor		
Rest Mode		
Advanced		
	< >	
	Browse Browse RAW	
	Save	

Realtime Backup: Backup steno and raw data pressure files may be assigned supplemental save locations, in addition to those saved to the hard drive; that is, backup files may also be saved to an SD card or USB drive inserted into the computer itself.

- Backup real-time checkbox: (Default checked to save files).
- Add/Remove: Used to add and remove additional save locations.
- "Browse" icon: A shortcut to view saved files.
- Browse Raw files icon: used as shortcut to view previously recorded raw data pressure files.

Appearance:

Uptions	×
Realtime Backup	✓ Display Sensors Pressures
Writer Settings	
Appearance	
Stroke Monitor	
Rest Mode	
Advanced	
	Save



Stroke Monitor:

Check the box if you want the stroke monitor to be present whenever program is opened.

Uptions	×
Realtime Backup	Show Stroke Monitor Window At Startup
Writer Settings	Show 5 🗢 extra history lines
Appearance	
Stroke Monitor	
Rest Mode	
Advanced	
	Save Cancel

The stroke monitor can be opened anytime by clicking "View" and then "Stroke Monitor."



Rest Mode

Touching the keyboard in order to find starting position or just resting one's fingers on the keys could generate an unwanted steno stroke being sent to CAT software.

Rest Mode allows one to rest their hands on the keyboard while waiting to write. If you maintain contact with at least one key for 1.5 seconds, or longer, when you do release all keys no stroke will be generated. When the keyboard image is present, keys turn gray when rest mode is actuated.

Options	×
Realtime Backup	✓ Enable <u>H</u> and Resting Mode
Writer Settings	Resting Timeout 1500 🗢 milliseconds
Appearance	
Stroke Monitor	
Rest Mode	
Advanced	
	Save

Translate Settings V	ïew Help			
STPH #	# #H	# E S	AG	Т
#S T	Р #Н	# E F		T
S T	РНН		PL	Т
S TK	PW HR	* * FR	PB LG	TS DZ
S K	WRR	A R R	BG	S S Z
Foot Pedals	ight A AO			
Open Pressures Fil			сом5	- Stop
			Connect	ed to device s/n: 95026

Advanced: Do not make changes to these advanced options without consulting with Johnny! Options Х Realtime Backup Enable Sequential Keys In Same Group Enable Zone Keys Combination Writer Settings Enable Single Zone Thresholds Appearance Repetitive Pressed Key Reactivation Threshold Stroke Monitor 50 🗢 (% from press threshold) Rest Mode ✓ Ignore Pressed Keys Around Crack If Difference More Advanced 300 <a> (pressure difference) Enable Anti Stacking Rule 50 <a> (minimal time between stacked strokes in milliseconds) Cancel Save

Adjust Sensitivity (setting threshold parameters):

There are two ways to bring up the adjust sensitivity Window.

Either click on "Settings" and then click on "Adjust Sensitivity"

Or MERELY left click on a key and the window to adjust sensitivity will open.





Adjusting Actuation Thresholds

Having the right combination of pressure threshold settings is critical to accuracy.

Setting a higher numerical value increases the amount of pressure required to actuate a key and make it part of a steno outline. Lowering the number decreases the amount of pressure required.

Left-click on a key to display its threshold settings. It will become highlighted in blue. The number of sensors on individual keys will vary. Sensor 1 will always be the topmost sensor.

Basic Threshold: Determines the pressure level at which the key will become part of steno outline. A higher number requires more pressure. A lower number requires less pressure. Left-click the up or down arrow to the right of the value to raise or lower the number, or click on the number and type in the desired value.

Single Zone (finger) Threshold: This threshold is only used when a single key is being pressed. It is intended to prevent accidental touching of a single key between strokes. The number value should always be equal to or higher than the Basic threshold. A higher number requires more pressure. A lower number requires less pressure.

Absolute Threshold: Placement of sensors under cracks makes the Zenith's functioning different than all other writers. The design required to put sensors under cracks allows pressure to spread to nearby sensors.

Therefore, sometimes the crack sensor and the nearest sensor of the key above or below the crack sensor may both reach their Basic Threshold.

If the crack sensor, say the PB, reaches its Basic Threshold AND the top sensor of the -B key below reaches it Basic Threshold, WHICH ONE becomes part of the steno outline? That is governed by the MAIN RULE that states only the KEY that has the highest pressure during a stroke becomes part of the steno outline. The crack sensor is a key.

The main rule applies to keys within a zone. A zone is comprised of all sensors hit by the same finger.

The Absolute Threshold feature is only available for crack keys.

The Absolute Threshold trumps the Main Rule. In other words, if the crack sensor meets or exceeds it Absolute Threshold, then the crack sensor becomes part of the steno outline REGARDLESS of the fact that the key above or below receives more pressure during a stroke.

Boost/Reduce: Boosting a sensor's value has the same effect as raising or lowering the Basic threshold value. Leave it at 0.



Enabled: Sensors may be disabled (or re-enabled) by left-clicking the box.

Linking keys with zones





Viewing raw data file as tool to properly adjust thresholds:



Click Last Stroke to go to the end of the active raw file, or click Timestamp and dial in the time to go to a particular location.

HH 16 ♀ MM 54 ♀ SS 46 ♀

EU

U

#

OK

COM5

z

Stop

Connected to device s/n: 95026

R

Α

А

#

W

Right

Pedal

Timestamp

Κ

Middle

Pedal

S

Foot Pedals

Left

Pedal

Open Pressures File

Last Stroke

R

AO

AO

0



Once the raw file is open, right click to open the dialog window to search for time, refresh the file or Copy Timestamp of location of cursor.

Place the cursor over any letter or + (which indicates crack sensor) to see the pressure on each sensor that is assigned to that key.

Defining/redefining a key, creating a macro



🔤 Define Key/Macro - Primary Layout

$\begin{array}{c} # \\ # \\ # \\ # \\ # \\ F \\ S \\ T \\ P \\ H \\ H \\ # \\ # \\ H \\ # \\ # \\ H \\ # \\ H \\ # \\ H \\ # \\ H \\ H$																										
@	#	S	Т	К	P	W	Н	R	A	O	*		E	U	F	R	P	В	L	G	Т	S	D	Z	+	
															F	R	P	В	L	G	Т	S				
Active	Layo	ut																			_					
Prim	ary L	ayout	:																Ý	+		R	eset		App	у

 \times

The example illustrated above depicts the supplemental key below the E key being defined as an answer bank (FRPBLGTS).

The step-by-step procedure is to first left-click on the key you want to redefine. When this is done the key turns blue.

Then click on the box or boxes directly below the steno letters you want to be generated by the redefined key.

The last step is to left-click the "Apply" button.

# # # S T F S TK P	$ \begin{array}{c} # \\ # \\ # \\ $	FT F # G FT F E L * F F P L * R R B G E E U U E E U U	LGTS Z T D T D T D Z S SZ Z	
@ # S T K P W		E U F R P B	LGTSDZ	÷
S T K P W		F R PB		
Active Layout				
Primary Layout			· + Reset A	oply

 \times

The example above reflects the left top asterisk key having been redefined as both the left and right banks, which is generally used as a delimiter to indicate the next speaker is the court.

$\begin{array}{cccccccccccccccccccccccccccccccccccc$												
@ # STKPWHR AO * EU FRPBLG	TSDZ +											
Active Layout												
Primary Layout 🗸 🕇	Reset Apply											

 \times

The example above reflects ONLY the BOTTOM sensor of the -S, Sensor 3, key having been defined to generate two steno outlines (a macro). The first steno outline will contain the final S key PLUS (as indicated by the + box) whatever other keys are pressed to threshold during the stroke. The second stroke generated will be the final -D key.

This macro enables a reporter to write any outline that contains the final S and also have generated a second stroke with the final D.

Under other words, you can write words such as fenced, placed, raced, traced, braced, glanced, et cetera, with one actual stroke, though two will be generated.

HOWEVER, should either Sensor 1 or 2 of the -S key receives the most pressure, the key will register as a -S, along with whatever other keys that are part of the stroke. That is, for the macro to generate the second stroke, the pressure on Sensor 3 of said key has to receive more pressure than either Sensors 1 or 2.



The example above reflects the BOTTOM sensor of the final -S key being defined as *-S.

If either Sensor 1 or 2 of the -S key receives the most pressure, the key will register as a -S, along with whatever other keys that are part of the stroke.

However, if Sensor 3 receives the most pressure, then the * is also included in the stroke.

🛄 Define Key/Macro - Primary Layout

$\begin{array}{c} # \\ # \\ # \\ # \\ # \\ H \\ H \\ H \\ H \\ H \\$																										
@	#	S	Т	К	P	W	Н	R	A	O	*		E	U	F	R	P	В	L	G	Т	S	D	z	+	
																					Т					Ì
																										J
Activ	e Layo	out																			_					
Prir	mary L	ayout																	Ý	+		R	eset		Арр	ly

 \times

The example above reflects the -TS crack sensor having been redefined as -T, which makes the -T longer. Reporter who frequently get -TS when they only want -T as part of an outline should consider this option.

🛄 Define Key/Macro - Primary Layout

	# S S S S	# T TK K	# P PW W	# HPL H R A A	# # # R & Ad O Ad O				F F F R U U	PPI B			LGTS T T S	SZ (Z D DZ Z				
@#	S T H	(P	WH	R	A	0	E	U	F	R	PB	L	G	Т	S	D	z	+	
																D		+	
																D			
Active Layout																			
Primary Layo	out											Ŷ	+		Re	eset		Apply	

 \times

The example above defines the crack sensor above the -D as -D in the stroke being written, plus generates a second stroke containing just a -D.

Creating addition keyboard layout actuated by foot pedal device:

International In



 \times

	Define	Key/Macro	- 1	finger	spell
--	--------	-----------	-----	--------	-------

# # #S SFPLT FFPLT S*FPLT K S* K*	# # # # #PFPLT # # W+ W* R+ * A Ad O A Ad O A Ad O	# # # # # # # # # # # # * #S #T # * * #S #T # * * R+ B * * R R # #0 #0 #0 #0 #0 #0	# # # # #P #0 D D G S DZ G S SZ Z
@ # S T K P			
Active Layout finger spell	LeftPedal		Reset Apply

 \times



In the set of the set

Esc F2 1 2 Q W A S Z X	F3 F4 F5 3 4 5 E R T D F G C V B C V B Lt Lt Lt L	F6 F7 F8 0 6 7 8 Y Y U 1 0 H J K L N N M	F9 B5 9 B5 P Enter i: ··· /? Shift
Image: second secon			
QWERTY Layout	MiddlePedal		· + Reset Apply

 \times

Section 5: Bluetooth Connectivity

Zenith writers are equipped with Bluetooth and can be connected wirelessly to personal computers (PC) with compatible Bluetooth adapters.

The PC must support Human Input Devices and Serial Port Bluetooth profiles (HID and SPP), and should support Bluetooth 2.0+.

Windows 7 supports HID and SPP natively, and will be used for the following instructions. Windows XP and Windows Vista will be similar. Consult the documentation that came with your computer for specific Bluetooth pairing instructions.

Bluetooth setup

- 1. Connect the Zenith to the PC using the USB cable and start the Zenith GUI (See Section 2 for details).
- In the Zenith GUI, select on the "Tool" icon, and then select Bluetooth. Select either "Bluetooth always allowed" or "Bluetooth only allowed when USB disconnected." (Figure 3-10). Select "OK."
- 3. If "Bluetooth always allowed" is selected, skip Step 4.
- 4. If "Bluetooth only allowed when USB disconnected" is selected in Step "b."a. Close GUI program (program is not required for this function setting.b. Disconnect USB cable.
- 5. Hold down the Zenith's power button until the blue transmitting indicator light begins to flash (figure 1). This indicates that the Zenith's Bluetooth is enabled and is in pairing mode.
- Add a new Bluetooth device following the instructions for your version of Windows and Bluetooth software. If you're using Windows 7, double-select on the Bluetooth icon beside the clock, then select "Add Device" (figure 5-1) for Windows 7.



7. Select Zenith device and continue. If prompted for a pairing code, use the serial number on the bottom of your Zenith (figure 5-2)

ſ	🕑 🔮 Add a device	
	Select a device to add to this computer Windows will continue to look for new devices and display them here.	
• II ÷ 1==> 1	Other	
FCC FCC FCCC FCCC FCCC FCCC FCCC FCCC	What if Windows doesn't find my device?	
93179	Next Not Cancel	(Figure 5-2)

8. Wait for the Windows notification that it has completed installing driver software for the Zenith (figure 5-3)



9. To view the COM Port, right-select on the Zenith device icon and select "Properties." The COM Port will be listed under "Device Functions." (figure 5-4)

	General Hardware Services Buetooth	
LightSpeed 95	Device Functions:	
	Name Type	
	Tots (COM & L.	
	Device Function Summary	
	Manufacturer: Microsoft Location: on Bustooth Device (BECOMM Protocol TDI) #7	
	Device status: This device is working properly.	
	Properties	

 Open CAT program and set "Real-time" settings to the correct COM Port and writer type. The Zenith should be set to "Baron Transcriptor X." For example, in digitalCAT "Baron Real-time" would be selected. (figure 5-5)

Primary steno device	Port 1		
Baron Realtime	• СОМЗ •	Grand-Jean Writer	
Secondary steno device	Port 2		
None	COM2 -		
Output Text			
🗇 One line at a time	Translation Timer	The value is in miliseconds. A	
One translation at a time	1500	value or zero disaclies the other.	
Hold back 5 translat	ons at a time	Display best match	

11. Start translation. The blue indicator light goes to solid (stops flashing). The indicator light will only remain solid while translation is in progress. Once translation stops, the indicator light will begin flashing. To end Bluetooth connection, push the power button momentarily (figure 1-1). Zenith will power down.

Section 6: Raw Data Viewer

The Raw data files are a log of raw data generated by the sensors of the Zenith. They do not include actual steno notes but rather the recorded pressures of individual keys. The Raw data files can be used to retranslate the same jobs using multiple Zenith configurations.

Access the Raw Data Viewer program by selecting the Raw Data Viewer icon found in the Zenith Programs folder (figure 7-1)



(Figure 7-1)

- 1. Open the File tab and select "Open."
- 2. Select the Zenith Raw Data file (*.LS0,*.LS1 extension) to be analyzed. The files will be found in the save location established in Section 3, Step 2.
 - Select "Open." The Raw Data and the detailed Pressure window appears.
 - The mouse curser, when placed on the blotches, will provide pressure reading of individual key sensors throughout the pressure application within the Pressure window.
- 3. See figure below for description of Raw Data Viewer symbols.



Section 8: Translation from Secure Data Card

Secure Data Card (SD card)

The Zenith stores backup RTF and Smartwriter files to the SD card depending on selections made during Step 3, Section 3.

- The SD cards used must not exceed 32 gigabyte of memory capacity.
- The SD card must be installed prior to powering up Zenith.
- Each time a new backup RTF or Smartwriter file is needed, the Zenith will need to be powered off and powered on.
- The SD card must not be removed until the Zenith has been powered down.
- Do not format the SD card while installed in the Zenith.
- The SD card should be installed face up. DO NOT FORCE the card into the slot. A select will be felt when the card has been installed correctly.
- Remove the SD card by slightly pushing the card until a select is felt. The card can then be removed from the Zenith.

Translating from SD Card

- 1. Remove SD card from Zenith.
- 2. Insert SD card into computer's SD card slot. Once inserted into the computer, the Open dialog box should appear. It should display the removable drive location and the folders and files on the card. See example below:



- 3. Continue through the folders by date until the files to be translated are found (file.000 Smartwriter / XXXX.RTF RTF file)
- 4. Select the RTF or Smartwriter file

5. Translate the files in accordance with the CAT program's instructions. Following is a brief description of individual CAT programs translation of RTF and Smartwriter files (CAT user manual should be referenced for actual instruction).

digitalCat: Translating backup Smartwriter files

- 1. Under Translator menu, select "Steno Source."
- 2. Change the Primary Steno Device to Stentura Disk and select "OK."
- 3. Under Translator menu, select "Start Translation."
- 4. Navigate to the SD card as described on page 32.
- 5. Select the Smartwriter file (file.000) and select "Open."

Eclipse: Translating backup Smartwriter files

- 1. Select "User Settings" and select the Input tab.
- 2. Change the writer type to "Smartwriter."
- 3. Make sure the "Read From" is set to the drive or folder.
- 4. Navigate to the SD card as described on page 32.
- 5. Select "OK" on the prompting screens.
- 6. Select "Read Notes."
- 7. Select the Smartwriter file to be translated.
- 8. Select "Read" then "OK."
- 9. Select "Translate."

Case Catalyst: Translating backup Smartwriter files

- 1. Select Read Notes.
- 2. Set the writer to Stentura.
- 3. Select "Browse" as the method.
- 4. Navigate to the SD card as described on page 32.
- 5. Select "OK" on all prompt screens.
- 6. Select on the file to translate.
- 7. Select "Save" to save the file.

- 8. Once saved, double-select the folder created (in Step 7) to open the Translation window.
- Confirm appropriate dictionaries are selected and method is from "File."
- 10. Select "Translate."

digitalCAT: Translating backup RTF files

- 1. Under File menu, select "Open." An Open File window will display.
- 2. Select "Rich Text Format" (RTF/CRE) in the "Files of Type" dropdown.
- 3. Select the RTF file to translate.
- 4. Steno notes will display in steno window.
- 5. Under Translator menu select "Retranslate All."

Eclipse: Translating backup RTF files

- 1. Under File menu select "Open Notes."
- 2. Name the notes file to create, press enter.
- 3. Select "Yes" to create notes file.
- 4. Under File menu select "Import."
- 5. Change "Files of Type" option to "RTF."
- 6. Browse to location of RTF, select and select "Open."
- 7. Translate notes file using appropriate dictionary.

Case Catalyst: Translating backup RTF files

- 1. Select "Read Notes."
- 2. Set writer to "Stentura."
- 3. Select "Browse" as method.
- 4. Select "Browse" button. Navigate to the file to be translated.
- 5. Select "OK" on all screen prompts.
- 6. Select file to translate.
- Select "Save." Double-select folder created to open translation window.
- 8. Select appropriate dictionaries.

9. Select "Method is from File."

10. Select "Translate."

TurboCat: Translating backup RTF files

- 1. From Main menu, select Utilities button.
- 2. Select "File Exchange" using RTF/CRE.
- 3. Using Arrow keys, select the RTF file to import.
- 4. Name the transcript, select Enter (If error message appears concerning number of strokes, select space to continue).
- 5. Press any key to exit Utilities.
- 6. Press F10 to open Job Menu.
- 7. Use arrow keys to select imported job.
- 8. Select "Note Utilities."
- 9. Select "Extract Notes."
- 10. Select "Enter" to create file with default name.
- 11. Select "Translate" (with job still highlighted).
- 12. Select "Yes" to overwrite existing job file translates.
- 13. Press space bar to continue.

Premier Power: Translating backup RTF files

(Premier Power must have 4.01 update)

- 1. Select "Tools" menu.
- 2. Select "Power DOS."
- 3. Select "IMP-RTF."
- 4. Select "Select."
- 5. Use arrow keys to locate file to convert. Press spacebar to select.
- 6. Select "Enter" to begin translation.
- 7. Select "Yes" in confirmation window.
- 8. The RTF file is now converted.
- 9. Translate imported file using dictionary.

Section 9: General Information

Battery Details and Charging

- The Zenith comes equipped with a rechargeable internal battery pack.
- The Power Indicator light button displays colors that signify the state of battery charging
 - Green signifies the battery pack is at full charge.
 - Orange signifies that the battery pack is discharging (Zenith in use).
 - Red signifies that the battery is reaching the end of its charge.
- The Battery pack can be charged using the supplied USB cord connected to the Zenith and a computer.
 - The computer must be on and the USB connection powered.
 - Ensure that the computer's power saver settings do not disable USB ports.
- The Zenith may remain on or off for charging-
- The Zenith charges at 4-hour intervals. If continued charging is necessary, the Zenith must be disconnected and reconnected.
- Replacement of the battery pack must be performed by Stenovations technicians.

Stenovations Zenith Maintenance Plan Terms and Conditions

Eligibility:

- Zenith must be in working condition at the time of purchasing the maintenance plan.
- Customers may elect whether or not to have loaner coverage for an additional fee at the time of maintenance plan purchase.

Pricing and Fees:

- Maintenance plans purchased during the 30-day period after your initial warranty has expired are \$300.00 per year. Additional loaner coverage may be purchased for \$150.00 per year.
- Maintenance plans purchased beyond the 30-day period of the initial warranty are to be inspected by Zenith technicians prior to coverage.
- All prices are stated in U. S. dollars and are subject to any local taxes, duties or fees.
 Published prices are subject to change without notice. No refunds or price adjustments will be made on prior purchases.
- Maintenance plans are non-refundable, but may be transferable upon sale of covered Zenith. Stenovations must be notified prior to potential sale of Zenith and a transfer fee will be charged.
- Your canceled check, credit card payment, or paid invoice statement indicates acceptance of the Zenith Maintenance Support Plan's terms and conditions.

Scope of Coverage:

- Any and all requests for service must be scheduled through Stenovations Technical Support Department, 304-346-8363.
- The maintenance plan will cover the battery and all internal parts, but will not cover damage, any abuse, or neglect to the Zenith.
- Returned Shipping for Zenith repair work is paid for by Stenovations, but Stenovations has the right to determine means and method.
- If additional loaner coverage has been purchased, all shipping will be paid for by Stenovations at our discretion; however, the loaner will be sent via 2-day express delivery, where available.
- Loaner machines are not available for rent.

- All loaner machines will remain the property of Stenovations, Inc. Loaner must be returned within 3 business days after receipt of repaired Zenith or the loaned Zenith cost will be billed at the full retail price to individual.
- A maintenance plan must be in place before consideration will be given for a trade-in value on future writers Stenovations may offer with trade-in option.

Stenovations, Inc. 606 Virginia Street East, Suite 200 Charleston, WV 25301 304-346-8363 www.stenovations.com

