



Instruction Manual for the  
**Start-Stop PowerPlay Video/DVD  
Transcriber System for PC**



**3-pedal unit**



**Easily Transcribe Digital Video and Audio  
with a True Hands-free Video Transcription**

**- Play Video DVDs (commercial or burned DVDs), Audio Compact Discs (music or voice), and a large variety of digital audio and video file formats under foot pedal control using your favorite Word Processor. Compatible with PCs running Windows 8, 7, Windows 2003/2008 Server, Vista and XP.**

**VERSION 5.0**  
**with Bookmarks, Time Stamping, Smart Word Line Counter, Stopwatch, and Video Thumbnails**

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# CONGRATULATIONS!

Thank you for purchasing the **Start-Stop® PowerPlay Video/DVD Transcriber System (“SS POWERPLAY”)**.

## WHAT YOU’LL NEED TO USE THE SS POWERPLAY:

- A PC with a USB port (or serial or game port?? connector), depending on the type of pedal you purchased
- A single pedal, dual pedal, or stand-alone 3-pedal assembly (included).

### Computer Requirements

Computer running Windows 8, Windows 7, Windows VISTA, XP, or Windows 2003/2008 Server with minimum configuration: 2 GHz + Processor speed with Sound Card. CD-ROM drive required. DVD drive needed if you want to transcribe from DVD media, with 8X minimum read speed, 16X recommended for best performance. PC Ram requirements: XP: 512 MB minimum, 1 GB preferred, Windows VISTA: 1 GB, Windows 7 and 8 : 4 GB minimum.

### WHAT IS INCLUDED WITH YOUR Start-Stop PowerPlay (complete system)

QTY	Description
1	SS Powerplay Pedal/Control Assembly
1	Transcription Software on CD
1	Printed Quick Start Guide
1	Online Instruction Manual (this manual)
1	Transcription Headset

#### (Software and User Manual Only):

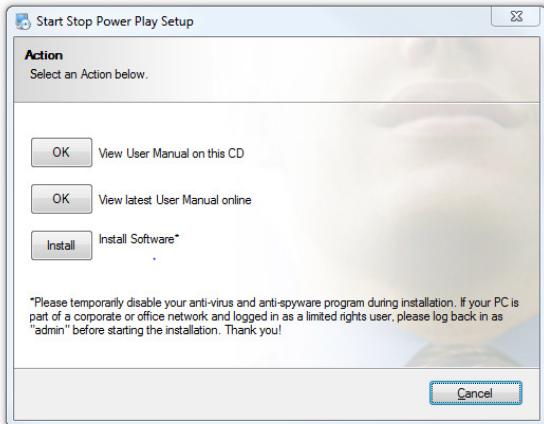
1	SS Powerplay Transcription Software on CD
1	Online Instruction Manual (this manual)

#### (Software via Internet Digital Download delivery):

1	SS Powerplay Transcription Software via Email Download Link
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## INSTALLATION INSTRUCTIONS

- Close all open applications on your PC, and temporarily disable all Anti-Virus and Anti-Spyware software. Then Insert the Start-Stop Installation CD-ROM into your computer (or click download link if internet download). You do not need to disable Firewalls. The Start-Stop Installation Software should begin automatically after several seconds:



Please follow the on-screen instructions, and answer "OK" or "Yes" to questions asked. When the FINISH button appears, **be sure to restart your PC.**

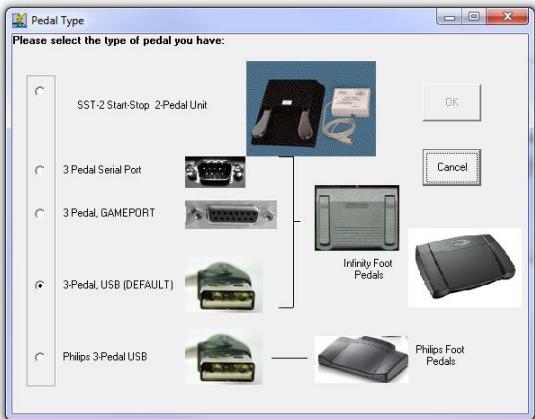
**Note for IT Administrators:** If you are installing this software on a computer that is part of a corporate or office network that has **limited rights or restricted user login rights**, please follow these steps: **a)** Log in as Local Administrator **b)** Install software (it's recommended, but not required, that you temporarily disable all running programs, including anti-spyware programs). **c)** After installation is complete, run the program and enter the Registration Code provided with your license **d)** reboot the computer and log back in as the user.

If the Install Software did not come up on the screen automatically as described, then you will need to manually launch the installation. Open "My Computer," select the CD/DVD Drive with the Start-Stop disk in it, then double-click on "setup.exe" to install.

- 1) Launch the Start-Stop PowerPlay software by clicking on the icon on your desktop:



The first time you run the program, you will be asked to **select a pedal:**



Choose the type of pedal you have ("3-Pedal, USB DEFAULT" is the model that is included with the Start-Stop PowerrPlay System), then click OK and follow the on-screen directions.

**If you have a Philips™ brand USB Pedal or Philips 2305 Hand-Control:**  
select "Philips 3-Pedal USB" from above screen. Then, install the Philips software CD-ROM that came with the pedal or hand control.

(If you make a mistake, or want to re-start this screen, click on "Configure"..."Select Pedal Type" from the Start-Stop's main screen.)

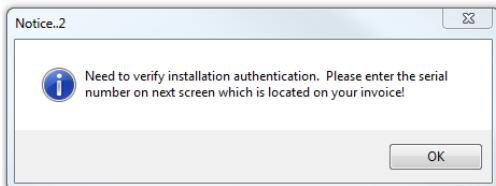
**2) Plug your Foot Pedal/Control into your PC**

You should hear a "doorbell chime" sound indicating that the PC recognizes that a device has been plugged in, if your PC speakers are turned up.

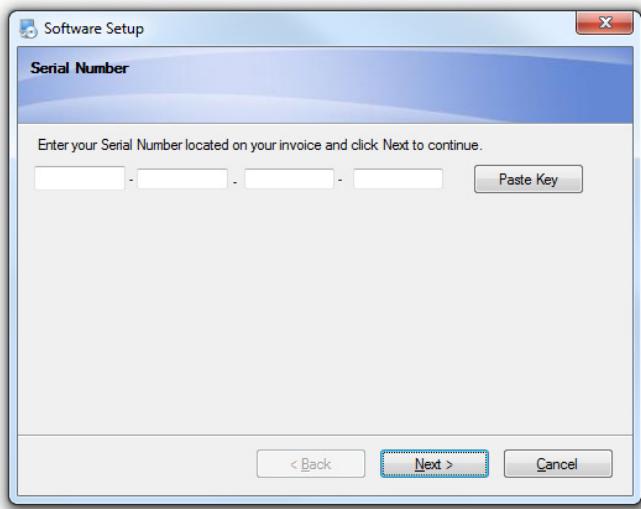
**3) Now click on the Start-Stop PowerPlay Transcription System Icon**



on your desktop. You will see this screen:



**Click OK and enter the Registration Code (Serial Number) provided with your software. You can type it in manually, or highlight the number (if you received your number via email) and click the "Copy" command (CTRL + C) and then just click the PASTE KEY button on the Software Setup screen.**



Click "Next" ... and your software will register and you'll see this message:



...and the Start-Stop Powerplay software will launch:



***Installation is now complete!***

## Overview of Features

- Plays a large variety of Windows™ Media, Apple Quicktime™, DVDs, DIVX, MPEG, AVI, ASF, Shockwave Flash™, and many other compatible digital video and audio formats under foot pedal control on your PC while using your favorite word processor.
- Transcribes Video DVDs (commercial and burned DVDs), Audio Compact Discs (music or voice), and a large variety of digital audio and video file formats (downloaded from the internet, on CD or disk, etc.) under foot pedal control.
- Windows 8, Windows 7, Windows Vista, Windows XP, Windows 2000, Windows 2003 and 2008 server compatible. (All 32 and 64 bit Windows OS's)
- Advanced Time Stamping Feature: Your choice of elapsed time, real time or offset real time can be directly entered into your focused word processor screen. This lets you automatically show the exact time that each person said something.
- Choice of **automatic time stamping** (triggers every line or by the number of characters you enter per line) or **manual time stamping** (left pedal click or user-defined HOTKEY trigger)
- **Built-in “Smart” Word Line Counter** lets you keep track of how many characters or lines you've typed for productivity and for billing your customers. Line Counter is “Smart” and lets you multiplex your tasks with email, etc. while still keeping an accurate line count within your favorite word processor.
- **Versatile software** included to activate Play/Pause/Auto Step Back, Fast Forward, Rewind, Stop, Step Forward and Step Back functions.
- **Pitch/speed control** for many audio and video formats! Play back your dictation, and slow down or speed up the speech to ensure accurate transcription.
- **Uses a single standard USB port, Serial Port, or Game Port** on your PC, depending on which pedal you have.

- **No batteries or external power supplies are required:** The SS POWERPLAY is self-powered by your computer, making it practical to use in battery-powered applications (for example, for use with a laptop PC).
- **Powerful Start-Stop Ultra Job Manager lets you see at a glance all recordings, media clips and dictations that you are transcribing.**
  - Lets you column-sort jobs by File Name, Date Created, Job Number, Job Status, and Time Created, and File Length
  - Move DONE (transcribed) files to a backup folder of your choosing
  - Automatically marks jobs as “done” when completed (optional)
  - History maintained on a virtually unlimited number of directories or folders containing dictation
  - User-Assignable Hotkeys for each Job Manager function.
  - Automatically sequence with “auto-load” of the next dictation, or go back to the last dictation, using Next and Previous Hotkeys
  - Separate Job Manager window can be placed anywhere, any size.
  - Preview/Load/Listen to any dictation with a double-click
  - Pop-up control of Job Manager with Show/Hide hotkey
  - Full statistics on files: File Name, Path, Length, Time Created, and Job Status
- **Support for USB, Game Port?, and Serial Port Pedal types**
- **System-Wide User-Assignable Hotkeys:** provides convenient alternatives for control of playback functions, speed control, pedals, bookmarks, and Job Manager functions
- **Multiple Size Start-Stop Screen Sizes:** Select from 4 different screen sizes, to suit your taste. Operates in the foreground (always on top) or in the background. **Window Normal Size and Thin Modes:** Displays

the Start-Stop screen in a "thin sliver" mode, for better use of screen space. Normal mode shows all possible settings and information when this is desired.

- **Industrial-grade components** and a custom microcontroller (serial and USB versions) assure high reliability and rugged operation
- **Separate "Step Back/Step Forward" and "Backstep after Pause" STEP**
- AMOUNT adjustment windows.
- **Software automatically records your configuration preferences** each time you use it, so that the next time you launch the program, you're ready.
- **“ALWAYS ON TOP”** feature lets your Start-Stop stay on top, adjust its size and position on the screen, like a “sticky note,” or underneath your word processor, or minimized in the background entirely.
- **BookMarks** let you keep track of and save up to 16 positions within each file transcribed and recorded. Label any bookmark with a sentence, note or phrase as a reminder. Instant click-retrieval takes you to that position.
- **Sticky Speed Settings:** Saves your last speed setting, so that you can launch and play a clip with the same speed you last set.
- **Audio Button:** Quickly access the Windows Audio Mixer panel.
- **Mouse-click on pedals:** Pedal Icons move up and down if you click on them, just as if you had pressed the real pedals.

## **New for Version 5.0!**

**-Windows 8™ Supported, in addition to previous Operating Systems** including Windows 7, Windows Vista, Windows XP, Windows ME, Windows 2000, and Windows™ 2003/2008 Server!

### **-Enhanced Ease of Installation on Limited Rights PCs**

- User Account Control (UAC) can remain enabled after installation
- Works well with limited user rights computers (installation is quick, under local admin

- ❖ **An even more expanded list of CODECS (coder-decoders)** supports ultra-fast rendering performance for high bit-rate video formats, including MP4 Video and Shockwave Flash (SWF).
- ❖ **Support for Philips USB Foot Pedals, and the Philips Hand-Control 2305** as well as Start-Stop's USB Pedal, DAC, and Serial pedals

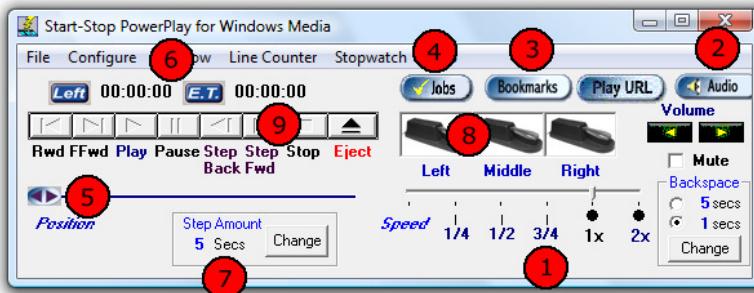


- ❖ **Variable Frame Rate Adjustment** allows correcting for non-standard video frame rates. Even if you're transcribing a video that was from a 24 frame/second or 15 frame/second source, you can still have the automatic time-stamping feature be "dead-on."
- ❖ **Faster Time Stamp Insertion** and Video Thumbnail Insertion.
- ❖ **Stop-Watch Timer** lets you keep track of how long you've worked on each job for billing customers and clients by time.
- ❖ **Automatic Upgrades ("True Update" technology)** insures your product always stays up to date.
- ❖ **Continuous Video Thumbnailing + Timestamp feature** allows you to catalog an entire DVD or video clip automatically. Set the adjustable time interval to 5 seconds for example, and Start-Stop PowerPlay will automatically create a document that contains video snapshots and timestamping (e.g., HH:MM:SS in terms of elapsed or real time) showing the action every 5 seconds. Since feature is "keyed" based on elapsed time, a transcriptionist can also type along while listening and viewing the video, and Start-Stop PowerPlay will periodically and automatically insert the thumbnails and/or timestamp into the document as you type.
- ❖ **PLAY URL button** allows entry of any supported media clip on the web by merely entering the URL web address  
Example: <http://www.startstop.com/RealMediaSample.ram>



## QUICK TOUR

Below is a quick tour of the **main screen's** features.



- 1 **Variable Speed** allows you to speed up or slow down the video playback.
- 2 Open your computer's **Audio Controls** from Start Stop Power Play or simply adjust the **Volume**.
- 3 You can save up to sixteen **Bookmarks** per file with text labels.
- 4 Start Stop Power Play features the Start Stop **Job Manager**, a must for easily organizing and archiving your jobs!
- 5 Use the **Slider Bar** to go to any point in the video.
- 6 The timers show time remaining and time viewed.
- 7 Customize the **Step Amount** to suit your preferences. Jump forward or backward one, five, or twenty seconds.
- 8 **Animated Foot Pedals** show you when a pedal is being activated. It lets you know that your pedal is working correctly.
- 9 Start Stop Power Play also allows for typical mouse button operation.
- 10 The Power Play video screen will play videos at any aspect ratio or resolution that the video supports.
- 11 The video screen is independent of the Power Play controls.

[there is no No. 10 and 11 in diagram above. Material in box needs editing, but is not editable to me.]

## OVERVIEW OF MAIN SCREEN CONTROLS



**Animated Pedal Icons:** Move up and down in real time with the motion of your feet. Also, you can click on the appropriate icon with your mouse cursor, and the pedals will move and activate functions as if you had pressed the actual pedal with your foot. Pedal Icons also will move up and down with the hotkey functions as described later.

**Elapsed Time Indicator (E.T.)** (Hour, Min., Sec.): Shows the position of the recording in progress or playback in progress. Double-clicking on this blue icon will allow you manually to set an elapsed time for instant positioning.

**Time Remaining Indicator (LEFT)** (Hour, Min., Sec.): Shows the amount of playback time remaining.

**Real Time Slider:** The slider bar can be instantly set to any position within the recording using the mouse.

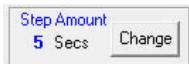
**Volume Control:** Adjust the volume from 0 to 100%. Tap on the up or down control button to move it.

**Speed Control:** Normal speed is 1X (one times). You can also speed up to 2X (twice normal speed), or as slow as  $\frac{1}{4}$  speed, by sliding the speed control bar with your mouse (drag and drop). This will slow down video as well as audio.



**Step Amount Window:** Whenever the Step Back or Step Forward function is activated by pressing the appropriate foot pedal or mouse click, the recording (or playback) will back up or go forward by the number of seconds showing in the

Step Amount box. To change the Step Amount value, select from the choices shown:



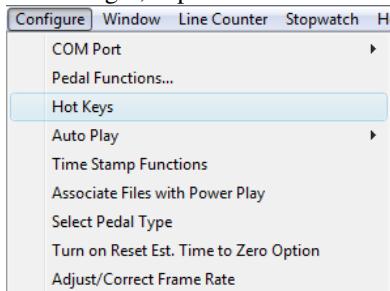
The SS POWERPLAY will automatically "remember" your current "Step Amount" setting when you use the SS POWERPLAY in the future.

**"Backstep after pause" Amount Window:** Whenever the "Backstep after pause" function is activated by releasing the foot pedal, the audio recording will back up by the number of seconds showing in the "Backstep after pause" window. To change the number of seconds, select from the choices shown:



The SS POWERPLAY will automatically "remember" your current "Backstep after pause" Amount setting when you use the SS POWERPLAY in the future. A setting of "0" (zero) means that the pedal will merely play and pause the audio or video clip. A setting of "1" second will automatically rewind the clip by 1 second each time you lift off the play/pause pedal. A setting of "5" seconds will automatically rewind the clip by 5 seconds each time you lift off the play/pause pedal. This allows you to repeat easily and automatically what you just missed, while in the process of transcribing.

**Hot Keys:** Provide an alternative way of controlling major transcription functions. These hotkeys are system-wide, but can be enabled/disabled as a group, or changed to be whatever you want. There are hotkeys to control setting and removing of bookmarks, controlling audio playback without a foot pedal, and for control of the Job Manager, explained later in this manual.



## Bookmarks Button:



Click on this button to display the BookMark menu (explained later). You can save up to 16 bookmarks and labels per recording (that you make yourself), or per transcription (to mark locations in the audio clip that you'd like to return to later). You can also assign a hot-key to activate the bookmark function, or assign one of the foot pedals to bring up the bookmarks automatically while you're transcribing.

## Audio Button:



Click on this button to launch the Windows Audio Mixer Panel. You can adjust your PC's master volume, .WAV slider (this is the one that the Start-Stop plays through), the Microphone Slider (if enabled...if not, click on Options...Properties...Playback, and add a check mark to "Microphone" and "Line Input" or "Aux Input" if you plan to use the Start-Stop for making recordings).

**"Sticky Windows" or Save Windows Position Feature (Click on Configure...Save Window Position):** The sticky windows feature lets you position the Start-Stop screen on your desktop, and then have it return to that position the next time you use it. For instance, if you want it always to be positioned in the upper right hand corner of your computer screen, just click and drag the main window (by holding down the left mouse button over the title bar e.g., "C:\Program Files\HTH Engineering, Inc\...." and then dragging to the place on the screen where you want it to be). Next:

- Click on "Save Current Position" from the Window menu.
- Your current screen position on the monitor will be saved.
- You can always re-center the Start-Stop screen on your monitor by clicking on the "Restore to Default" button.

## MOUSE-OPERATED CONTROL BAR FUNCTIONS:



**Rwd:** Rewinds the recording or playback to the beginning (time=0).

**FFwd:** Fast Forwards to the end of the recording or playback.

**Play:** Plays the selection on the PC's sound system

**Pause:** Pauses the playback until "Play" is selected.

**Step Back:** Backs up the recording or playback by the number of seconds shown in the Step Amount box.

**Step Forward:** Forwards the recording or playback by the number of seconds shown in the Step Amount box.

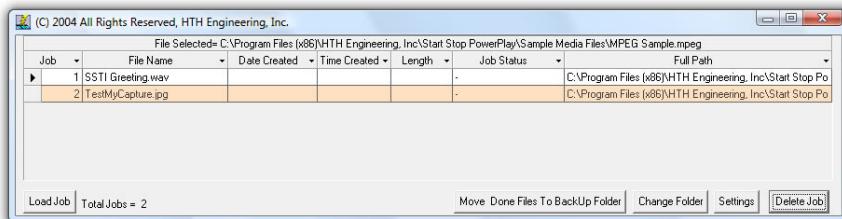
**Stop:** Stops the recording or playback in progress.

**Eject:** Opens CD/DVD tray to remove or insert a disk.

### Start-Stop Ultra Job Manager:



The Job Manager can be initiated by clicking on the Jobs button on the main screen, or by tapping the “hot-key” that you have assigned to make the Job Manager pop up.



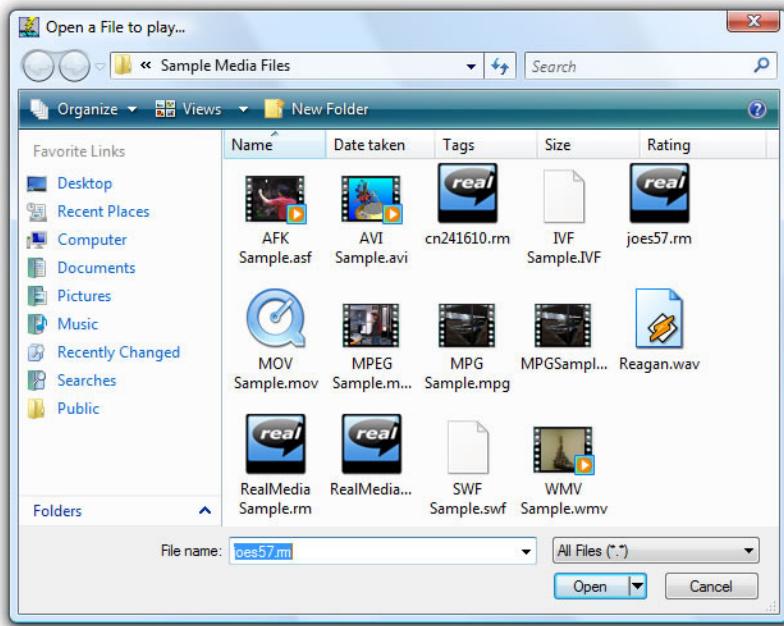
**CLICKING ON ANY COLUMN SORTS ALPHABETICALLY**

The Start-Stop will display all playable audio files in the folder or directory where you store your recordings or dictation. It will sequentially number each file (“Job”), display the file name, date it was created, time it was created, length in KB (kilobytes), and the Job Status (whether the job has been “done” or not).

## How to Open Files

When you click on File... on the main screen, you can load an audio or video clip via one of the following 4 methods:

- 1. ...Open File** Use for any digital audio or video format. This includes MP3, WAV, MPEG, AVI, Apple Quicktime™ .MOV, Real Video (.RM), Real Audio, etc. The files can be on your local hard drive, downloaded from the internet, on a removable drive, or on a CD ROM for example.



(Note: Sample Media Clips have been included for practice and familiarization, located in this folder: c:\Program Files\HTH Engineering, Inc\Start-Stop PowerPlay\Sample Media Files)

- 2 ...Open DVD** Use for playing/transcribing VIDEO DVDs. Insert the DVD into your computer, and allow it to "cue up." If the DVD has title menus, or sections, you can click on the video screen with your mouse to navigate and load the desired video clip (just like a home DVD player allows you to do).



Once the clip is cued up, you can then transcribe it under foot-pedal control.

### Video or Player Window →

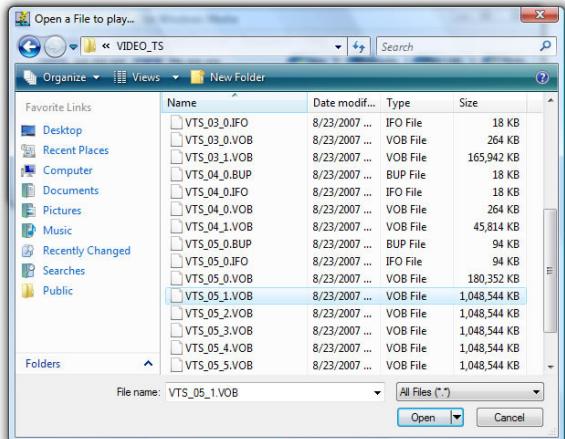
Will appear when you have opened up something to play. If it's a video (DVD or digital video file) you'll see a window with the correction proportions pop up. If it's an audio clip, you will see a player bar pop up. You can adjust window size and position to suit your preferences.\*



\*It is recommended that the menu options and preferences of the Video Window not be changed, except for resizing and repositioning it (drag by the corner with your mouse to re-size the window, or reposition it by dragging on the title bar at the top of the video window or player window); the video window and characteristics have been pre-configured to suit most requirements.

**TIP: If you want to see the Video Window on top of your work, select VIEW....ON TOP...ALWAYS from the Video Window menu (not from the Start-Stop Menu).**

Note: some burned DVDs work better if you open the file via the “Open File” method. For these files, locate the .VOB (Video Object File) on the DVD itself, usually under the Video\_TS folder. Some DVDs have several .VOB files. Sometimes the first .VOB is a “small” or “title” video file. Look instead for the larger “actual content” VOB files. These are usually about 1 GB (Gigabyte) each.



**3. ....Open CD-Audio** Use for opening and playing a CD that was recorded in the .CDA, or Compact Disc Audio, format. This can be any music CD (commercial artist disc) or home-burned audio compact discs with either voice or music on them. These are the types of discs that will be playable in your car or home sound system.



**4.** You can also open a file to play using the Job Manager, that displays a convenient “all in one” list of jobs, including Job Status. Please see the Job Manager in the next section of this manual.

### How to Play Files

There are several ways to load and/or play files:

#### **1. Preview/Load/Listen to any dictation with a double-click:**

You can double-click with your mouse on any row (anywhere within a row) to play the file of interest. The file will be loaded into the Start-Stop. If you have Auto Play turned on (selectable from the main Start-Stop screen), it will also play the file automatically. This is handy for selecting a particular file, where you’re not sure of the contents of the file.

#### **2. Manually load the file by row:**

This is the same as 1. above, except that you use your mouse or Up Arrow/Down Arrow keys on the keyboard, to select a row. The right-facing black triangle on the left edge of the screen will move up and down to let you select a row. Once the row is selected, you can click on the “Load Job” button to load the file.

#### **3. Automatically load the file by row:**

This is the most advanced, automatic method, and lets you easily go forward or backward in the recordings, without your hands leaving the keyboard. It’s particularly useful where you have lots of little dictations to manage.

You can use your hotkeys to load the next dictation on the list automatically, and have it cued up, ready for transcription. Clicking on the **NEXT** hotkey (e.g., if your hot-key was F12) will advance to the next dictation on the list, while clicking on the **PREVIOUS** hotkey (e.g., F11) will take you back to the previous dictation or recording. The actual hotkey assignment is user-programmable (please see the section below on setting Job Manager hotkeys).

If the Job Manager screen is not currently showing or is hidden, clicking on the **NEXT** hot-key will cause the Job Manager to pop up automatically, so that you can see what the next dictation is.

See also Appendix D “Tips for DVD Transcription.”

## **JOB MANAGER**

### **Marking/Setting Job Status**

A powerful feature of the Start-Stop Job Manager is its ability to remember which recordings or jobs you’ve transcribed, and which ones remain to be done.

There are two ways to mark a job done:

#### **1. Manually Mark the Job as “[DONE](#)”**

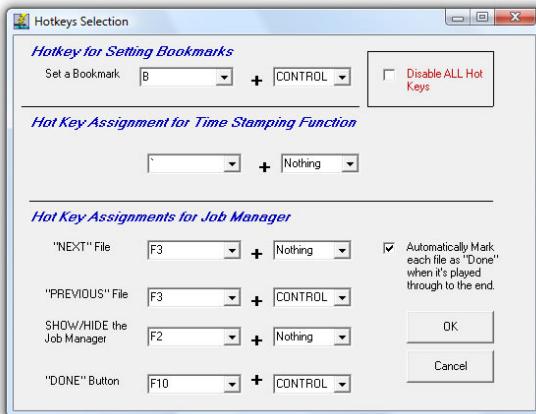
You can select a row (using the up and down arrow keys on your keyboard, or by single-left clicking on a row with your mouse), and then click the [DONE](#) job hot-key to mark it as “done.” If you click on the [DONE](#) hot-key again, it will mark and display that job as “-“ which means “not done.”

#### **2. Automatically Mark the Job as “[DONE](#)”**

If you’ve enabled this feature from the Hotkeys setup menu, the Job Manager will automatically mark each job as “done” when you’ve played the file long enough to reach the 1 or 2 seconds remaining point in the transcription. For example, if your file was 120 seconds long (two minutes), it will automatically mark that file as “done” when you have reached an elapsed time of 118 seconds. This lets you transcribe along from one file to the next, only hitting the [NEXT](#) hot-key between dictations, and it will keep track of which files you’ve already done.

### **Setting up Job Manager Hotkeys**

From the main Start-Stop screen, click on “Configure”...and “Hotkeys.” The screen below will appear. This is the menu where you choose your desired [NEXT](#), [PREVIOUS](#), [SHOW/HIDE](#), and job [DONE](#) hotkeys for the Start-Stop Job Manager.

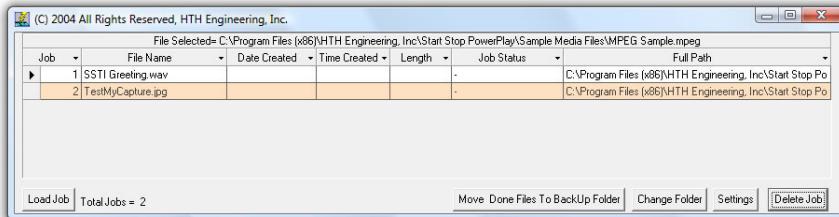


Using the pull-down selections, you can choose any key on the keyboard that you want to designate for controlling each of the Job Manager's functions. The default settings are shown.

If you want to disable ALL hot keys, check the red-lettered box, "Disable All Hot Keys." If you want to selectively disable just the playback hotkeys, you can check the "Disable Playback Control Hotkeys" checkbox.

## Job Manager Screen Controls and Resizing

The Start-Stop Job Manager screen operates similar to popular applications such as Microsoft Excel™, with many helpful features.



### 1. Adjusting Column Widths and Overall Screen Size and Position

You can use your mouse to click and drag between the column headers, to resize or re-space them according to the width you want. The Start-Stop will remember your column settings the next time. You can also "swap" column

positions by clicking and dragging the entire column header, or click on the little down arrow that appears to reposition it within the other column headers.

The Job Manager screen can be clicked and dragged by its window corners and sides to be any shape/size you desire. The columns will automatically, dynamically readjust their size to maintain a good display of your data.

## 2. Adjusting the **Position** of the Job Manager on your PC's monitor

You can position the Job Manager anywhere on the screen by clicking and dragging on the title bar. For instance, it could be up in the corner, or down near the task bar.

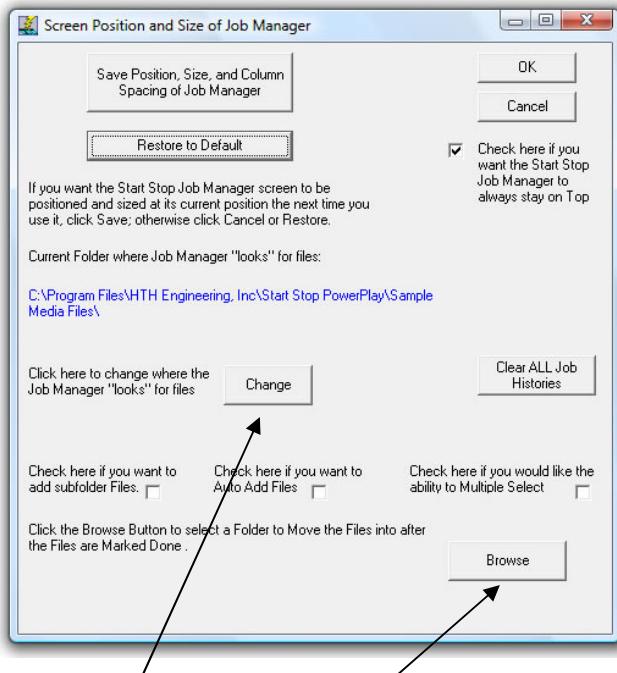
Once you've positioned and sized everything where you want it to be, click on the “**Settings**” button, then a menu will pop up, as shown on the next page.

Click on “**Save Position...Size**” button to save everything. The Start-Stop will then “remember” your settings, and pop it up that way the next time.

## 3. Changing the folder where Job Manager “looks”

This can be done “on the fly” by clicking on the Change Folder button, and browsing to the folder at which you want the Job Manager to look.

## Settings Window for the Job Manager



Change Job Directory here

Change or Set the Backup Folder here

**Multiple Sub-Folder Monitoring:** Start-Stop's powerful Job Manager can monitor many different folders at once. If you click the "Check here if you want to add Subfolder Files," an additional column will appear in the Job Manager, showing you the path to each media clip (i.e., the folder in which each clip is located).

**Auto Add Files:** If checked, it refreshes the Job Manager's list dynamically and continuously. Some transcriptionists prefer this to remain off, so that the "list" of work doesn't change until they manually refresh the Job Manager by closing and opening it again.

**Multiple Select Enable:** If checked, allows multiple selection of files for deletion. Normally this is not checked for most users, because of the danger of accidentally selecting too many files and deleting them.

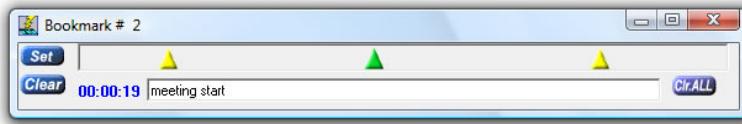
#### 4. Move DONE Files to a Backup Folder

This handy feature lets you have your files marked “done” automatically moved to a backup folder of your choosing. To use this feature, first you must create a backup folder on your PC or network, then click the Browse button in the Settings window to “point” to that folder. When you click on the Job Manager’s button, “Move Done Files to BackUp Folder,” it will move any jobs that have been manually or automatically marked DONE to that backup folder. It will ask you if you want to move them first, just to be sure. This feature works with files located on your local hard drive or network drive. It will not work with CD-ROM or other “read only” media.

5. Deleting a Job Clicking on the Delete Job button on the Job Manager will delete the current highlighted or selected audio file(s). It will ask you to confirm that it’s OK to delete the file(s). If you answer Yes, the file will be deleted.

#### **Book Marks**

The Start-Stop will let you save up to 16 bookmarks for each transcription or recording. The bookmarks are saved with respect to Elapsed Time. You can type in a separate text label for each of the bookmarks to help you remember what they’re for.



#### Ways to Set a Bookmark:

1. Position your audio file to the point in time where you want the bookmark to be set, and then click on the SET pushbutton. **OR....**
2. Go to Configure... Pedal Configuration from the Start-Stop’s main menu screen, and set up a pedal for Bookmarking operation, by checking “Check here if you want a pedal to be used for bookmarking instead.” Every time you tap that pedal, a bookmark will be inserted. **OR....**
3. Use a keyboard “Hot Key” to create bookmarks instantly. You can change the hotkey assignment by clicking on Configure....and Hotkeys from the Start-Stop’s main menu screen.

To clear a bookmark: Click on the triangle of the bookmark you want to clear. It will turn green. Now click on the CLEAR pushbutton to clear out the bookmark.

To go back to a bookmark: To go instantly to a bookmarked position (the audio clip will go to the bookmarked position), just double-click on the triangle with your mouse.

To save your bookmarks: Bookmarks are automatically saved as you create them.

To delete bookmarks for the current audio file or for all audio files:

Clearing the bookmarks can be done by clicking on the “Clr ALL” button. It will ask you if you want to delete all bookmarks for the current audio file.

Answer Yes or No.

Automatic display of bookmarks previously saved: The Start-Stop program is “smart” and will automatically bring up the bookmark menu, if you had created or saved bookmarks in a previous session.

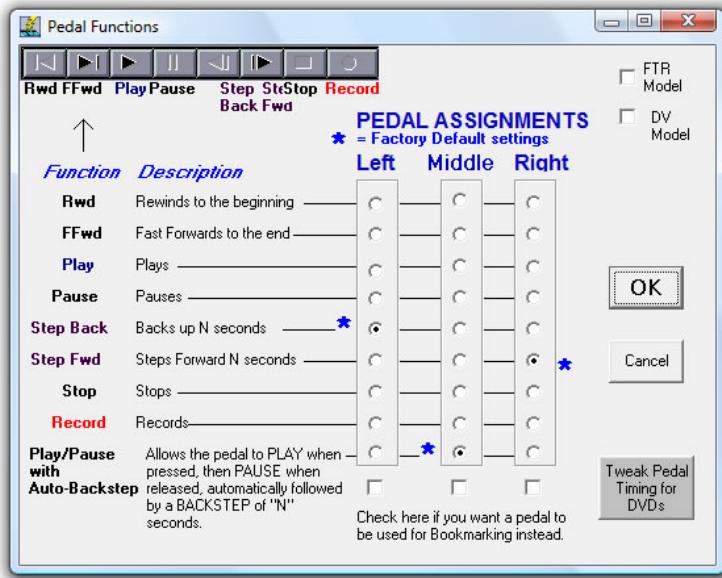
## “Configure” Menu Selections



## Pedal Functions Screen

Changing what Each Pedal Does: Select Configure from the menu, then Pedal Functions. The menu below will appear (2-pedal is similar, except without “Middle” column).

The Pedal Function menu allows you to assign a pedal to any transcription action on the Start-Stop Transcription control panel (default settings shown for the 3-pedal model).



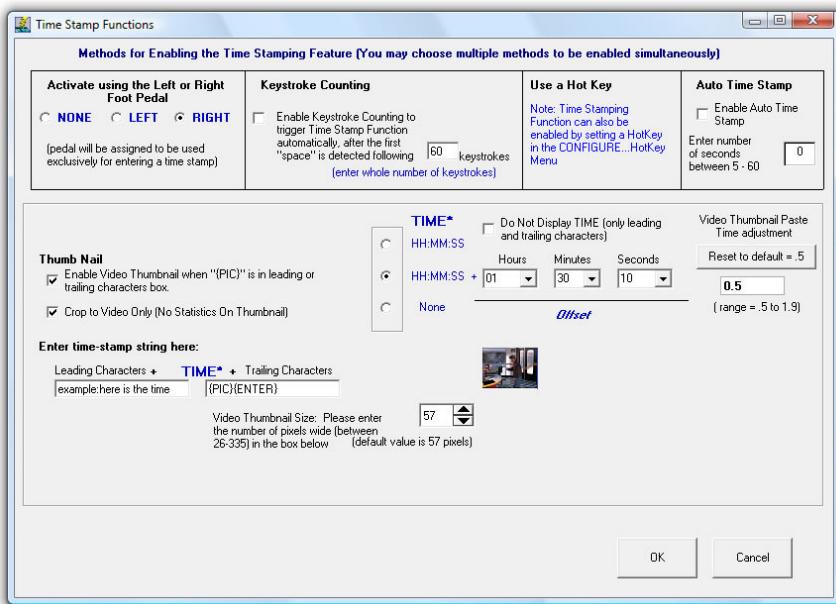
The Pedal settings shown will assign the left pedal to go backwards by “N” seconds (where you choose how many seconds “N” is, from the main Start-Stop screen), the middle pedal does play/pause/autobackstep, and the right pedal goes forwards by “N” seconds. If you tap the left or right pedal, it will take you forwards or backwards by “N” seconds. If you continue to hold down the left or right pedal, it will repeatedly step forward or backwards, when you need to move a long way within a recording or dictation.

Swap Left and Right Pedals: Normally unchecked, but useful if you want to make a quick swap of left and right pedal functions instead of setting it up in the main Left/Middle/Right columns

Special Pedal Type Checkboxes: FTR Model = “FTR” gameport pedal [???](#)  
DV Model = “DVI” gameport pedal [???](#)

(Only check one of these boxes, if you have the above pedal types instead of the Start-Stop provided foot pedal.)

## Time Code/Time Stamp Video Thumbnail Functions



You can assign the left pedal or right pedal to type in text automatically, and your choice of elapsed time, real time or offset real time directly into your focused Word Processor screen.

### Purpose and Uses of Time-Stamping

Time Stamping lets you automatically show the exact time that each person said something. It's useful for court reporters, Hollywood movie script transcription, law enforcement interview transcription, and those doing television show transcription (e.g., Real Text transcription, closed caption and/or other synchronized text/audio system coding).

Since the time stamp is accurate to +/- 1 second (either in terms of elapsed time or "corrected" or synchronized time), it's possible to use it for video time-code

transcription, once you've initially set up the Hours/Minutes/Seconds Offset desired.

Example of word processor output with time stamping enabled:  
(you transcribe the audio, but tap the foot pedal to enter the **bolded text** automatically):

**This is a test 00:01:02 elapsed time** Hello there, how are you doing?  
**This is a test 00:01:04 elapsed time** Doing just great, thank you!  
**This is a test 00:01:06 elapsed time** And in the morning, I'm making waffles!

You can enter leading and trailing characters surrounding the time stamp. For instance, if you type “{ENTER} This is a test “ (no quotes) and “ elapsed time” (as shown in above example), the cursor on your word processor will return to the beginning of a new line every time you tap the left pedal and will type in “This is a test 00:01:04 elapsed time ” at the beginning of the line.

There are four ways to trigger Time-Stamping:

1. **FOOT PEDAL Activation** of Time Stamping:

Click the appropriate item (None, Left, or Right) for the pedal that you want to use for time stamping.

The pedal picture for the left pedal will change to show “Time” as its function:



2. Or, click the “**Enable Keystroke Counting**” feature. The Start-Stop will count the number of keystrokes and then automatically enter a time-stamp string.

3. Or, go to the **Configure...HotKeys Menu**, and choose a key that you'd like to use to activate the TimeStamp feature. The Start-Stop will enter a time-stamp string every time you tap the HotKey.

4. **Auto Time Stamping:** Timestamp will be triggered automatically every N seconds of elapsed time that is played (enter a number between 1 and 60).

- Allows you to catalog an entire DVD or video clip automatically. Set the adjustable time interval to 5 seconds for example, and Start-Stop PowerPlay will automatically create a document that contains video

snapshots and timestamping (e.g., HH:MM:SS in terms of elapsed or real time) showing the action every 5 seconds. Since feature is “keyed” based on elapsed time, transcriptionists can also type along while listening and viewing the video, and Start-Stop Power Play will periodically and automatically insert the thumbnails and/or timestamp into the document as they type.

**Video Thumbnail Paste Wait Adjustment** - The default value is .5 seconds. If you have a slower PC, you can type in a higher number and it will allow your computer to “catch up” when a video thumbnail is pasted into Microsoft Word™.

### **Inserting Video Thumbnails**

If you check “Enable Video Thumbnails” and put “[PIC]” (no quotes) into the Leading or Trailing Characters window string, you can have the Start-Stop “snapshot” the video at the instant the timestamp was triggered. It will insert a small video screenshot as a .JPG image, into your favorite word processor (e.g., Microsoft Word). You can create almost any formatting you want using text, spaces, and Control Characters listed in Appendix A. You also can adjust the size in pixels (default is 57) for a larger or smaller Video Thumbnail in your document. EXAMPLE:

Your new BMW 750 is waiting for you, Mr. Bond.



00:01:03

Thank you, “Q,” I hope it’s well equipped!



00:01:07

“Machine Guns, Rockets, all the usual refinements?”



00:01:09

### **Crop Video Only (no statistics)**

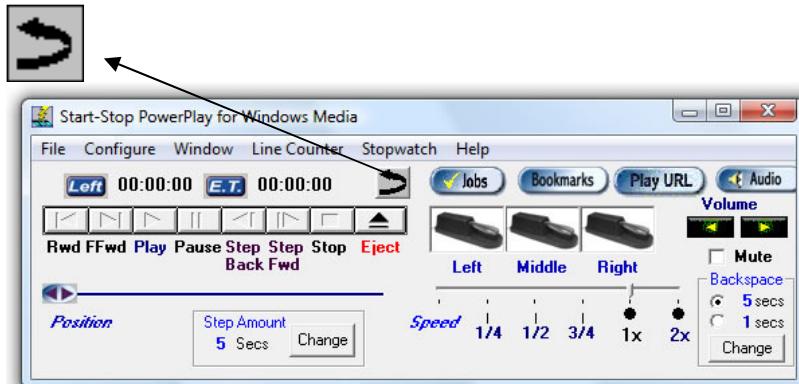
If this is checked, then the footer bar is not displayed in the video thumbnail that shows position, frames, time, etc. (recommended).

### **Do Not Display TIME**

If this is checked, then the Elapsed or Real Time number is not displayed. This is useful if you only want the video thumbnails to be displayed, for example.

Appendix A contains a complete list of “control characters” you can type, in addition to numbers, letters, and punctuation. Note: The quote punctuation mark (“”) is the only character that is not supported for the time stamping feature.

## Resetting Time Stamp Manually/Dynamically

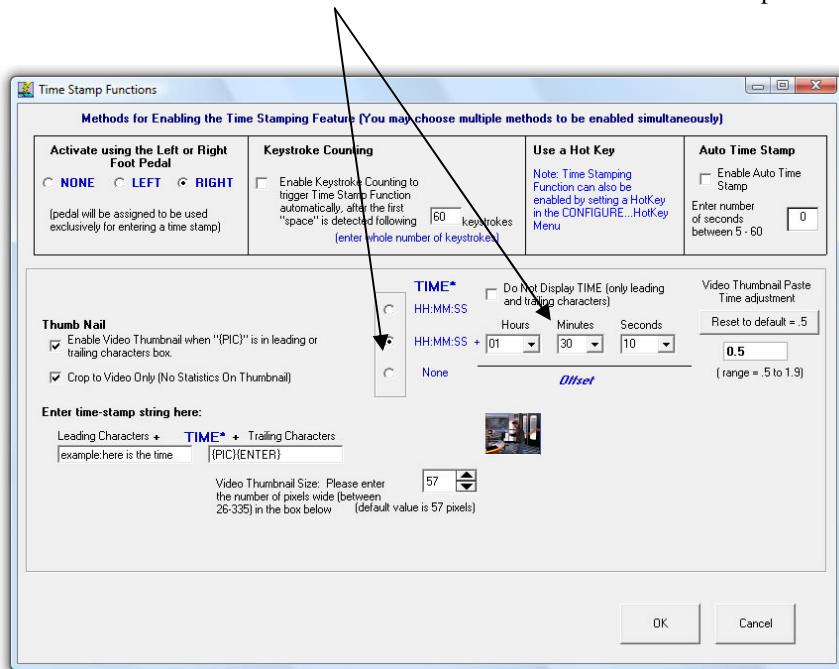


Click on Configure...”Turn on Reset Est. Time to Zero Option” and the Reset Arrow Icon will appear. When you click the arrow, the current timestamping Elapsed time will be reset to 00:00:00, even though you may be midway through the video file. This is useful when the video clip contains multiple segments that each start at 00:00:00.

## Time Stamp Offset Feature

When playing back a video file that’s composed of multiple “takes” (example: a news show where they interviewed several people at different times of the day), a burned in Time Code (visible on the video itself, superimposed usually in white letters, such as 01:30:00.22 = 1 hour, 30 minutes, 00 seconds, 22<sup>nd</sup> frame of the video) will be shown. For example, if a Focus Group was filmed in action at 1:30:00 AM (this would be a late night for them!), then the time code you’d see superimposed on the video would be that number.

To timestamp exactly and synchronize to the nearest second, all you have to do is enter the OFFSET time here and select the “radio button” for offset operation:



The amount you add here will be added to the time stamp that is entered into your word processor.

## EXAMPLE of Time Stamp Offset Function

Here is an 11 second video clip, that's been played for 4 seconds elapsed time, with no offset:



Now here is the same 11 second video clip, only an offset of 01:30:00 has been applied in the Time Stamp Configuration window.

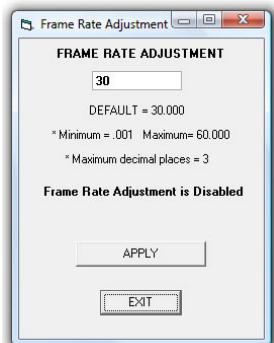
You can toggle the ET display (elapsed time) to instead display a red “TS” = Time Stamp Time display, by clicking it with your mouse.



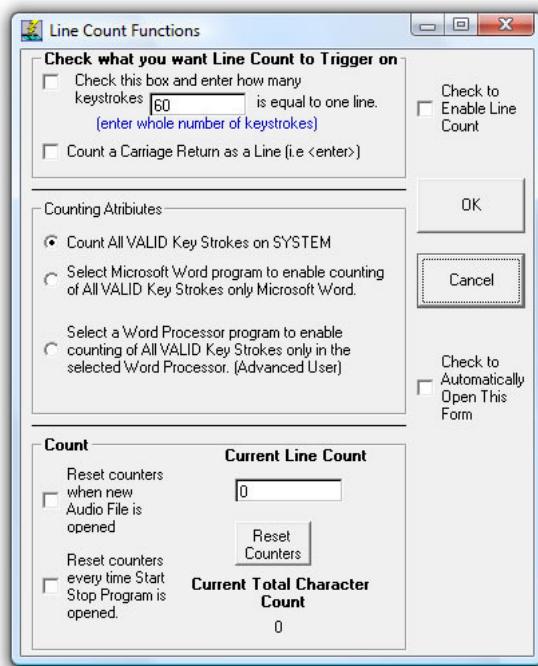
Thus, you can keep your typewritten transcript synchronized within 1 second resolution, of the actual burned in time-code present in the Video you're transcribing.

## Video Frame Rate Adjustment

This feature allows correcting for non-standard video frame rates. Even if you're transcribing a video that was from a 24 frame/second or 15 frame/second source, you can still have the automatic time-stamping feature be “dead-on.”



## Smart Word Line Counter Feature



The Smart Line Counter lets you keep track of how many characters and lines you've typed for a client or customer.

Line Counter is initiated by clicking on "Line Counter" from the top of the main screen of the Start-Stop program.

Here is an explanation of the Line Counter Screen:

**Check to Enable Line Count** – Checking this box enables Line Counting to take place, in accordance with the features you've checked on the form.

### **“Check what you want Line Count to Trigger on”**

You can define what a “line” of typewritten text is in the Trigger area-

1. If you check the first box, “Check this box and enter how many keystrokes is equal to one line,” when it reaches the Xth character as you type, it will increment the Line Count by 1.

2. If you check the second box, “Count a Carriage Return as a Line,” then the Carriage Return will be counted as a line.

Both types of lines can be counted at once, if you have both checkboxes marked at the same time.

## Counting Attributes

Here you can decide the criteria that cause a character that you type to be “counted” or ignored.

1. “Count All VALID Key Strokes on System” – This will count normal keystrokes, regardless of whether you’re typing into your word processor, email, or instant messaging program. The software will ignore backspaces and control characters like Shift, Alt, etc.
2. “Select Microsoft Word Program” – Start-Stop’s “Smart” technology will only count characters that are typed in Microsoft Word™.
3. “Select a Word Processor” – the software will present a list of running applications, and you pick the one for which you want the keystrokes to be counted. Example: You run a medical records software form, WordPerfect™, or other unique application. Simply make sure the application is running before selecting this item, and the software will present a list of the open (active) applications. Choose the one that corresponds to your application, and it’s done!

## “Count” Checkboxes

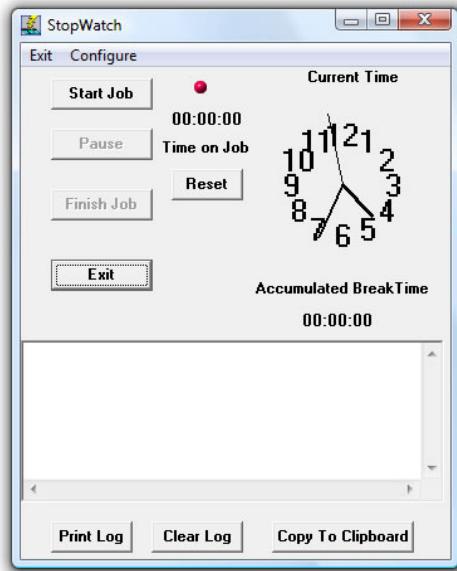
1. “Reset Counters when new Audio File is opened” – If checked, every time you open a new audio file, the **Current Line Count** will be reset to zero lines.
2. “Reset Counters every time Start-Stop Program is Opened” – If checked, the **Current Line Count** will only be reset when you’ve closed and reopened the Start-Stop application.
3. If you check neither box 1. nor 2. above, then the **Current Line Count** and **Current Total Character Count** will be recorded and grow over time, until such time as you reset it with the **Reset Counters** button. The count is “remembered” even if you close the Start-Stop application, or shut down your computer for the day.

**Current Line Count** – Shows the current line count for billing or productivity monitoring purposes.

**Current Total Character Count** – Shows how many valid total characters have been typed.

**Check to Automatically Open this Form** – If checked, the Line Count Function Window will stay “up” visible, and will automatically pop up when you start the Start-Stop application.

**Stop Watch Feature** – Allows you to keep track of your work, either by total time, or elapsed time on a particular job. This is helpful for billing clients by the hour, or just keeping track of how much time you’ve been working.



The stopwatch feature lets you create a log of time spent on each job you transcribed. This can be printed out or copied to the clipboard.

### Setting Start-Stop's Screen Characteristics

You have total control over where and how the Start-Stop's screen appears. You can transcribe with the Start-Stop screen in the background, minimized on the taskbar, or in the foreground. By selecting Always on Top operation, it can appear on your screen like a “sticky note.”

## Setting Screen Size Preference

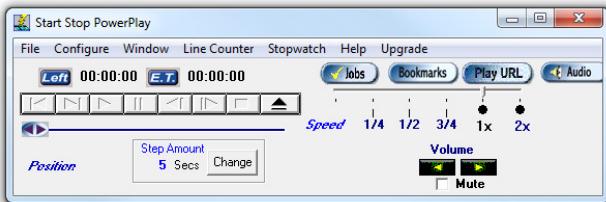
Click on Window...Set Screen Size



Select the appropriate button to customize the look and size of your Start-Stop:



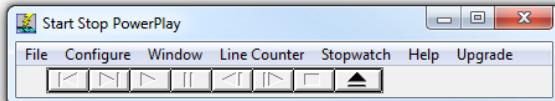
Full Size



Medium



Thin



Super Slim

## Always on Top

Click to “check” and enable this feature, or click again to disable it. This feature lets you keep the Start-Stop Screen always on top of the work you’re doing, e.g., as a bar above your word processor. If un-checked, the Start-Stop screen can be minimized, in the background, or in the foreground (focused).

## Save Current Position

Clicking on this menu item brings up a small button menu. If you click the Save button, your current screen position will be memorized, so it will pop up in that location the next time you use it.

## Sending Large Files Securely

If you need security during transmission of large files over the internet, we recommend taking a look the following applications:

**[there is a longer list of these on p. 51 of SST Univ manual—should they be added here too?]**

<http://www.startstop.com/transport.asp> The secure and easy way to send any files securely via Email, FTP, or Port to Port

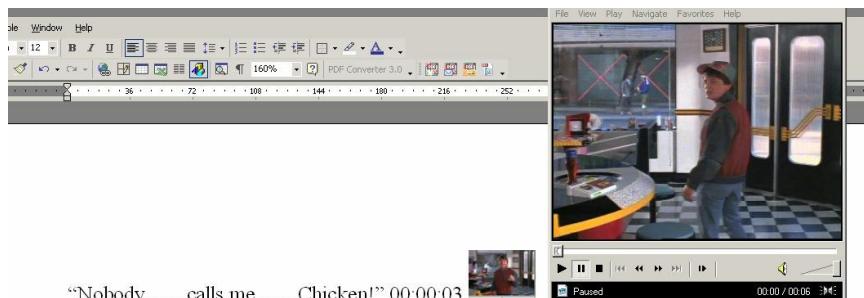
<http://www.xdrive.com>: Send, receive and store files on a 128-bit encrypted virtual 5 GB hard drive.

## Using the SS POWERPLAY with Word Processors

The SS POWERPLAY is comfortable in the foreground, minimized, or in the background. You can use your favorite word processor in “full screen” mode, while transcribing with the SS POWERPLAY if that is your preference.

**The Adjustable Size Video Window sits “always on top” if you like, in the corner of your word processor.** You see the video and your word processor at the same time, so your eyes stay focused on the media while you are typing on the screen.

EXAMPLE:



“Nobody.....calls me.....Chicken!” 00:00:03

We recommend opening up a video, then setting its attribute to “Always on Top” (View...On Top...Always). The SS POWERPLAY does not interfere with any Windows-based word processor, so feel free to use your favorite program (e.g. Microsoft Word, Corel WordPerfect, etc.)

#### DOS-Based Word Processors:

The SS POWERPLAY will also work with DOS-based Word processor programs, provided that they do not require the Windows environment to reboot to an MS-DOS mode. Under these conditions, DOS-based word processors can operate in either partial or full-screen (by hitting ALT + ENTER) mode while the Start-Stop operates in the background and responds to your foot pedal commands.

## Specifications

### Media Types Played:

#### DVDs (Commercial or burned):

Entire DVDs - including titles and sub menus

DVD Individual Video Files (.vob, .ifo) Playable from DVD or by copying the individual VOB files to any other media such as a hard drive.

#### Windows/Microsoft<sup>TM</sup>

Microsoft AVI Video (.avi)

Microsoft Audio/Video Web Streaming format (.asf)

Windows Media Files (.wmv, .wmp, .wm) Streaming or on disk

#### Real Video<sup>TM</sup>

Real Media Files (.rm, .ram, .rpm, .rmm, .rnx)

Real Script Files (.rt, .rp, .smi, .smil)

#### Apple Quicktime (compressed and non-compressed) Video

Apple Quicktime<sup>TM</sup> (.mov, .qt, .amr, .3gp2, .3g2, .3gpp)

#### MPEG VIDEO

MPEG Video/Media Files (.mpg, .mpeg, .mpe, .m1v, .mp2, .mpv2, .dat, .ts .tp ) [and](#) MP4

#### Macromedia Flash<sup>TM</sup>

Macromedia Flash (.swf)

#### DIVX<sup>TM</sup> Video

DIVX Video for DVDs and other media (.divx, .vp6, .rmvb, .hdmov)

#### Miscellaneous Video Formats

Bink and Smacker

Dirac (.drc)

DirectShow Media File (.dsm, .dsv, .dsa)

DVD2AVI Project Files (.d2v)

FLIC File (.fli, .flc, .flic)

Indeo Video File (.ivf)

Matroska Media File (mkv)

OGG Media (.ogm)

RoQ Media File (.roq)

#### VIDEO CODEC LIST

DivX Pro [version 5.1.1]

DivX MPEG-4 Low and Fast motion [version 4.1.0.3927]

XviD [2004-02-07]

3ivX [version D4 4.5.1]

Windows Media 7 [version 7.1.0.3055]

Windows Media 8 [version 8.0.0.371]

Windows Media 9 VCM [version 9.0.1.369]

MPEG-2

On2 VP3 [version 3.2.5.0]

On2 VP6 [version 6.1.0.2]

DVD decoder

AVI

Ligos Indeo XP [version 5.2820.15.58]  
Intel Indeo [version 4.51.16.2]  
Intel Indeo [version 3.24.15.03]  
Intel I.263 [version 2.55.1.16]  
huffyuv [version 2.1.1]  
MS MPEG-4 [version 4.1.0.3927]  
QuickTime codecs [version 6.5.0.48]  
RealMedia codecs [version 6.0.12.690]  
Fraunhofer MP3 DirectShow decoder [version 1.9.0.311]  
LAME MP3 ACM codec [version 3.95.1]  
DirectVobSub (vsfilter) [version 2.32]

[Also plays these Audio Formats:](#)

Audio Compact Discs (CDs) Tracks (.CDA)  
DVD Audio (.ac3, .dts)  
MIDI (electronic music) Files (.mid, .midi, .rmi)  
Matroska Audio File (.mka, .ptr, .pva, .pss)  
Microsoft Audio (WAV)  
MPEG Audio Files (.mpa, .mp2, .m1a, m2a)  
MP3  
Windows Media Audio (WMA)  
Window Audio Streaming (web) format (ASF)  
Apple/MAC<sup>TM</sup> Audio (AIFF, AU )  
DVD Audio  
DIVX Audio  
OGG Vorbis Audio File (.ogg)  
MPEG4 Audio File (.aac, .m4a) non-DRM  
Real<sup>TM</sup> Audio (.ra and .rm)  
Apple Quicktime<sup>TM</sup> Audio  
Sony Digital Recorder Audio (MSV and DVF)

### **Operating Systems Supported**

Windows 98 Second Edition, Windows XP, Windows 2000, Windows Vista<sup>TM</sup>

### **Recommended Computer**

Computer running Windows 98 Second Edition, Windows 2000, Windows XP, or Windows Vista<sup>TM</sup> with minimum configuration: 2 GHz + Processor speed, 512MB RAM with Sound Card. CD-ROM drive required. DVD drive is needed if you want to transcribe from DVD media.

## **TROUBLESHOOTING GUIDE**

**Problem:** When the Start-Stop software is started, the screen comes up, but nothing happens when the pedals are pressed.

**Solution:** Check your connections carefully. Have you selected the proper Pedal Type from the Start-Stop *Configure* menu?

[If you have a USB port foot pedal and it's not working:](#)

Did you install the foot pedal *after* installing the software? If so, good. If not, please call us for technical assistance in re-setting your USB install properties.

If you have a serial port foot pedal: Please check to make sure that your serial port is correctly configured to match--COM1: must be selected for physical COM1: if this is the port that you are using (**see step 7 of the Instruction Manual where?**). Sometimes, someone else or some other program has installed software that "usurps" or takes over the port. Examples include: if you have a hot-syncing program for PALM PILOT, or LAPLINK, or an overzealous mouse driver. Sometimes you might think the COM port is free, but has actually been disabled by the factory or by a PC technician who installed your internal modem and needed a spare COM port, thereby disabling your external COM port (the connector is there, but "nobody's home"). If you don't have a free, working, uncommitted COM (serial) port available, consult your PC manufacturer or a local computer technician for help.

Some older PCs only with two COM ports will use one for the mouse, and the other port for an external modem or other serial device. If necessary, you can buy a low-cost serial card for about \$20-25 and then you will have new COM port(s) available to use with the Start-Stop.

**Problem:** Pedal actions are not as expected. For example, you want the right pedal to activate the step forward function, but instead it activates "play/pause" every time.

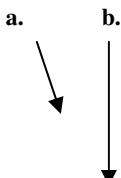
**Solution:** Go to Configure on the SS POWERPLAY menu, then select Pedal Functions...Click on the function you want to associate with each pedal and then click "OK."

**Problem:** I have a Serial Port foot pedal, but don't have a serial port.

**Solution:** This is unusual, but a few PCs out there may not have one. If so, you can buy a USB to Serial (RS-232) Converter from most office or computer supply stores such as Office Depot, Office Max, Best Buy, or CompUSA. You can also get them online for about \$35, or buy an inexpensive serial card (e.g., about \$20 for an ISA bus serial port card) and install it yourself, or have a qualified PC technician install it.

**Problem:** I can see the clip playing on the screen, but there is no sound.

**Solution:** **a.** Click on the Audio button on the Start-Stop's screen, and then adjust the Master or PC Volume slider (the one on the left) to a higher setting, and also the WAV channel slider. **b.** Use the Start-Stop's Volume buttons to click to a higher volume setting (click on the right-facing arrowhead = higher audio level button).





Also adjust the actual Video Windows's Volume Control (located in the lower right hand corner).

## APPENDIX A – TIME STAMP CONTROL CODES (optional)

Key	Code
Insert a Video Thumbnail {PIC}	
BACKSPACE	{BACKSPACE}, {BS}, or {BKSP}
BREAK	{BREAK}
CAPS LOCK	{CAPSLOCK}
DEL	{DELETE} or {DEL}
DOWN ARROW	{DOWN}
END	{END}
ENTER	{ENTER} or ~
ESC	{ESC}
HELP	{HELP}
HOME	{HOME}
INS	{INSERT}
LEFT ARROW	{LEFT}
NUM LOCK	{NUMLOCK}
PAGE DOWN	{PGDN}
PAGE UP	{PGUP}
PRINT SCREEN	{PRTSC}
RIGHT ARROW	{RIGHT}
SCROLL LOCK	{SCROLLLOCK}
TAB	{TAB}
UP ARROW	{UP}
F1	{F1}
F2	{F2}
F3	{F3}
F4	{F4}
F5	{F5}
F6	{F6}
F7	{F7}
F8	{F8}
F9	{F9}

*Example:*

You want to have the word processor skip to the next line, then insert the elapsed time, a few hyphens, a Video Thumbnail, then a couple of spaces, and a colon.

00:01:07---  :

Put these characters in the Leading and Trailing Characters boxes of the Time Stamp setup:

Leading Characters: {ENTER}---

Trailing Characters: {PIC} :

## APPENDIX B - INSTALLATION FOR SERIAL PORT PEDALS

SERIAL PORT PEDAL (2- and 3-pedal models): Select Configure from the menu, then COM Port, and select the COM port that matches the serial port into which your SSTI is plugged. A typical PC will use COM1: and you can just press the pedals and look for the photo of the pedal to animate (move) in sync with your foot. If no pedals move, then place a checkmark next to “COM2:” from the Configure COM Port menu, and then click on File...Exit.. on the Start-Stop. Re-launch the Start-Stop, so that the new COM port change will take effect. Once you have found the port, the SSTI will “remember” that port forever, until you change it again.

## APPENDIX C - TIPS FOR DVD TRANSCRIPTION

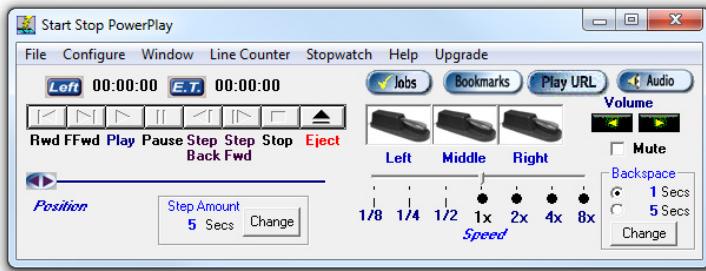
### **Recommended Computer for Transcribing DVDs**

Optimum: Windows 7 or 8 computer, running at 2 GHZ or higher (i3 Intel processor or equivalent, 4-6 GB or more of RAM, modern DVD ROM drive with read capability for +R/-R/+RW/-RW and read speed of 4-6X minimum for DVDs. Windows Media Player Version 9 and DirectX 9.0 or higher installed and functional prior to installation.

Minimum: Windows XP computer, running at 2 GHZ or higher (P4 processor or AMD, not Celeron), 512 MB of RAM, modern DVD ROM drive with read capability for +R/-R/+RW/-RW and read speed of 4X minimum for DVDs. Windows Media Player Version 9 and DirectX 9.0 or higher installed and functional prior to installation.

### **Transcribing DVDs**

1. **Opening DVDs** from the Start-Stop’s control screen, click **File...Open DVD** Use this for playing/transcribing VIDEO DVDs. Insert the DVD into your computer, and allow it to “cue up.” If the DVD has title menus, or sections, you can click on the video screen with your mouse to navigate and load the desired video clip (just like a home DVD player allows you to do).



Once the clip is cued up, you can then transcribe it under foot pedal control.

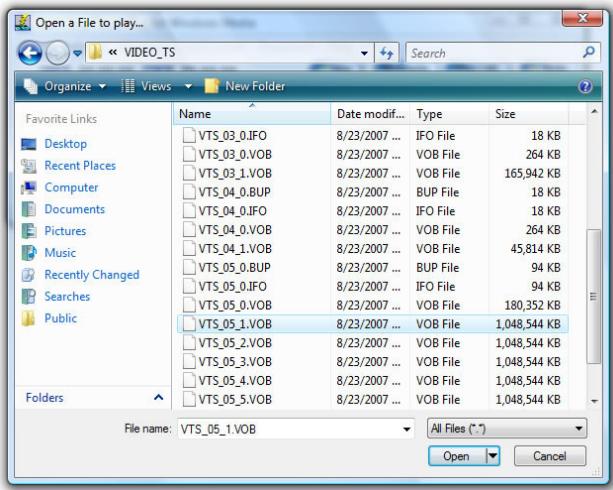
### **You will now see a separate Video Window pop up.**

This window will appear when you have opened up something to play. If it's a video (DVD or digital video file), you'll see a window with the correction proportions pop up. If it's an audio clip, you will see a player bar pop up. **[insert screenshot samples of these 2 types of screens here?]**

You can adjust window size and position to suit your preferences. It is recommended that the menu options and preferences of the Video Window not be changed, except for resizing and repositioning it (drag by the corner with your mouse to resize the window, or reposition it by dragging on the title bar at the top of the video window or player window); the video window and characteristics have been pre-configured to suit most requirements.

**Always on Top:** To enable the video window to be on top of your work (that is, so it can be seen while typing into your word processor), click View....On Top...Always

**Alternate Method of Opening DVDs** Some burned DVDs work better if you open the file via the “Open File” method. For these files, locate the .VOB (Video Object File) on the DVD itself, usually under the Video\_TS folder. Some DVDs have several .VOB files. Sometimes the first .VOB is a “small” or “title” video file. Look instead for the larger “actual content” VOB files. These are usually about 1GB (Gigabyte) each.



**A few users have reported Video Buffering delays are eliminated by using the VOB method of opening/playing the DVD. Some report that after clicking on VOB method, a return to the File....Open DVD method the next time will also eliminate a video buffering delay.**

## **2. Operational Tips**

Because video transcription of a DVD involves playback of a physical disk that is high in data density, sometimes computers can't keep up with the human's request for action, if it's done too quickly.

When you press a foot pedal to rewind, or go forward, please don't do multiple presses until the computer has a chance to catch up. Some users make the mistake of pressing pedals rapidly, one after another, and then the computer spends the next 20 seconds or more, trying to execute each requested pedal action in a sequential manner.

## **3. Recording your Own DVDs**

If you have the option to reduce the bit rate or quality setting of a DVD that you're creating (for example, from a DVD burning machine, or using Video Editing software), try to do that, consistent with still obtaining a quality video image.

Sometimes users will burn a DVD with a high video bit rate setting (e.g., 6 MBPS) that's suitable for a Hollywood-quality movie, when in fact the video itself only warrants 200-300 lines of resolution (for example, when recording an interview).

If you have the option, please use the minimum bit rate during recording (e.g., NTSC VHS Quality 20-30 FPS at lower bit rates) to relieve the CPU processing burden on the PC itself during playback while using the Start-Stop PowerPlay for Windows Media Transcription software. We have not verified PAL-Encoded DVD playback operation with this product.

## **TECH SUPPORT**

Please visit <http://www.startstop.com/techsupport.asp> and click on Email Tech Support. You will be given a short form to complete which will assist us in helping you as quickly as possible.

## **Toll-Free Tech Support**

**Call us toll-free (USA 48 States) 1 (866) 254-0714 option 2** Monday - Friday 8:30 AM - 6:00 PM Eastern Time (Florida - within the USA). If you're outside the USA, call 727-939-8853. **We want you to be completely happy with your purchase. We will be glad to answer any questions you have about setup, installation or use.**

## **FAX Tech Support**

**FAX us at (810) 821-6940 any time, 24 hrs/day, 7 days/week. Please include the following information: Your Name, Company Name, Address, Telephone Number, Date Purchased, Type of Product(s) purchased from HTH Engineering, Detailed information on the type of computer you are using, Detailed description of your problem or question.**

## **High Speed Internet Users**

**For those customers who are using high speed internet connections, we can assist through web conferencing with GoToMeeting™. This product allows the support technicians to view your computer remotely and assist you just like they were sitting right in front of your computer.**

## **LIMITED WARRANTY**

This unit is guaranteed against defects in material or manufacture for a period of 1 year from the date of original purchase. Call (727) 939-8853 or (866) 254-0714 (Toll-Free USA & Canada) to initiate repair procedures and be given the address for returns (RMA# required).

The unit will be repaired or replaced, at seller's discretion. Shipping costs cannot be refunded. No other warranties are expressed or implied. Seller accepts

no liability for fitness for use in intended application. Liability is limited strictly to the purchase price of the unit. **Not responsible for typographical errors.**  
**Specifications and features subject to change without notice.**

**HTH Engineering, Inc.**, Tarpon Springs, FL 34688

Phone: (727) 939-8853 FAX (810) 821-6940

Website: <http://www.startstop.com>

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