# SpeedType Compatibility Issues

This document discusses solutions to problems using SpeedType on popular word processing and transcription platforms. You should read the "Debugging SpeedType" section first. If you have questions, you can contact us through <a href="http://SpeedType.com/contact.html??">http://SpeedType.com/contact.html??</a>

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# Recommend SpeedType Setting

This is the recommended SpeedType setting for most word processors:

1. Bring up SpeedType's Main Window by pressing F10 in your word processor or by clicking the SpeedType icon in the system tray.

- 2. Choose Preferences from SpeedType's File menu.
- 3. Set the Pause setting to: "Pause 20 msec after every 1 keystrokes"
- 4. Make sure the "VERIFY TARGET WINDOW RECEIVES KEYSTROKES" box is CHECKED.
- 5. Select (check) the "Simulate Clipboard Paste if Text Only" box.
- 6. Click OK to save your changes.
- 7. Click the HIDE button.

#### NOTE:

Microsoft Word, by default, automatically adds extra spaces if you select the "Simulate Clipboard Paste if Text Only" as the SpeedType text transfer method.

### To disable the automatic spaces in Word 2010 and later:

- 1. In MS Word, click the **File** tab (found at the top left corner of your MS Word window) and then click **Options** on the bottom of the **File Options** pane.
- 2. On the left pane, select **Advanced**.
- 3. Under the "Cut, copy and paste" section, uncheck the "Use smart cut and paste" box.

#### To disable the automatic spaces in Word 2007:

- 1. Click the Office button (the large round button on the upper left corner)
- 2. Click Word Options (at the bottom of the menu).
- 3. On the left pane, select Advanced.
- 4. Under the "Cut, copy and paste" section, uncheck the "Use smart cut and paste" box.

#### For older versions of Word:

- 1. From Word's Tools menu, click Options then click the Edit tab.
- 2. Uncheck the "Smart cut and paste" box.
- -- Use SHIFT instead of CAPS LOCK to capitalize expansions

If you had set your SpeedType text transfer method to "Simulate Clipboard Paste", the CAPS LOCK key will have no effect on the expanded text (this is because CAPS LOCK has no effect on the text copied through the clipboard).

Instead of using CAPS LOCK to capitalize words, we suggest you use one of these techniques to capitalize an expansion:

Simply type the abbreviation in all CAPS using the SHIFT key. For example, if you have the following abbreviation:

```
subj = subjective
```

typing "SUBJ"<SPACE> will expand to "SUBJECTIVE". (note: use your SHIFT key to type "SUBJ").

Another technique is to define separate abbreviations for your long forms that you need in all CAPS.

for example:

```
subj = subjective
subj1 = SUBJECTIVE
```

# **Debugging SpeedType**

If you have problems getting SpeedType to work, try testing SpeedType with the Windows Notepad:

- 1. Restart your computer (this is important to make sure all errors are cleared)
- 2. Start SpeedType. See the <u>"Windows Compatibility Mode"</u> section below if you get message: **"Allow st10 to make changes to my computer?"** when you launch SpeedType (SpeedType usually won't work if you are seeing that message).
- 3. Choose Preferences from SpeedType's File menu.
- 4. Select the "4. AutoReplace" tab.
- 5. Select the "Show Suggestion Window" check box.
- 6. Click OK. You should now see the yellow Suggestion Window (which you can move and resize) on your screen.
- 7. Click the HIDE button to make the SpeedType Main Window disappear.
- 8. Launch the Windows NOTEPAD by pressing Win+R (while holding down the Windows Logo key, press R. The Windows Logo key is normally between the Ctrl and Alt keys on the left side of your keyboard).
- 9. In the OPEN box, type: **notepad** then press ENTER
- 10. In the Notepad window, type "asap". Does "asap" show up in SpeedType's Suggestion Window?

Whenever you type something, you should observe your most recent word displayed in the Suggestion Window. This should help you see if SpeedType is working or not. For example, if you type "asap" in your word processor, you should see "asap" in the Suggestion Window. If you see only "sap", this means SpeedType failed to receive the first character. If you see nothing at all in the Suggestion Window, this means SpeedType could not track the keystrokes in the word processor (see the rest of this document for suggestions on how to get SpeedType

to work in your word processor).

### Windows Compatibility Mode

SpeedType usually will NOT work if you get message: "Allow st10 to make changes to my computer?" when you launch SpeedType. You should make sure you are NOT running SpeedType in Windows Compatibility mode:

- 1. Shut down and restart Windows.
- 2. **Right-click** on the SpeedType desktop icon that you use to launch SpeedType then select **Properties**. The "SpeedType 10 Properties" window should appear.
- 3. Select the Compatibility tab.
- 4. Make sure the ALL the following 5 boxes are NOT checked:
  - a. Run this program in compatibility mode
  - b. Run in 256 colors.
  - c. Run in 640 X 480 screen resolution.
  - d. Disable visual themes.
  - e. Run this program as an administrator
- 5. Click the OK button to close "SpeedType 10 Properties" window.
- 6. Start SpeedType by double-clicking on the SpeedType desktop icon.

### Running SpeedType as Administrator

If SpeedType still does not work, try running SpeedType as "administrator":

- 1. Shut down SpeedType (choose EXIT from SpeedType's FILE menu).
- 2. Right-click the SpeedType 10 icon that you use to start SpeedType, and then click **Run** as administrator from the menu.

NOTE: You should NEVER select "Run this program as an administrator" box in the Windows Compatibility window.

This is the correct procedure to run SpeedType as "administrator":

- 1. Shut down SpeedType (choose EXIT from SpeedType's FILE menu).
- 2. Right-click the SpeedType 10 icon that you use to start SpeedType, and then click **Run** as administrator from the menu.

You usually need to run SpeedType as administrator only if your word processor is running as administrator.

# If ComCast is your Internet Provider

If you use ComCast as your Internet Provider: check if there is program called "Constant Guard" running on your computer. SpeedType is not compatible with Constant Guard which contains a keyboard logger. Constant Guard is a free program that is automatically installed on your computer if you are using Comcast as your internet provider.

You may want to try uninstalling Constant Guard to see if that is causing the SpeedType problem (you need to restart Windows after uninstalling Constant Guard to make sure it really is disabled before trying out SpeedType).

### **BayScribe**

See Internet Explorer Vertical Lines

### ChartNet

If SpeedType does not work in ChartNet, try restarting SpeedType:

- Shut down SpeedType (choose Exit from SpeedType's File menu) then launch SpeedType.
- Some users report that you need to restart SpeedType every time after opening a new ChartNet report. To avoid having to restart SpeedType all the time, disable the ChartNet expander.

This is the suggested SpeedType setting for ChartNet:

- 1. From SpeedType's File menu, choose Preferences.
- 2. Select the "4. AutoReplace" tab.
- 3. Unselect (uncheck) the "Enable Automatic Keyword Completion" box.
- 4. Unselect (uncheck) the "Remember Last Expanded Word" box.
- 5. Click OK to save your changes.
- 6. Click the HIDE button.

#### Chrome

Chrome has a security feature which sometimes blocks the ENTER key if Chrome detects a program (like SpeedType) is tracking your keystrokes.

Here's how to get around the problem:

You can create a SpeedType macro to simulate the ENTER key with another key press.

Here's a SpeedType entry that will make pressing Enter (or any other keyboard combination you want) to simulate the ENTER key:

Press **F10** to bring up SpeedType. Then choose **ADD** from SpeedType's **DICTIONARY** menu to create the following entry:

KEYWORD: <a href="mailto:enter2">enter2</a> (or any abbreviation you want)

SHORTCUT: Enter

TEXT TO TYPE: {@KEY Enter}

#### Notes:

1. To create the SHORTCUT for **Enter**:

Click the SHORTCUT button.

When the **Next Key Typed** window appears, press ENTER.

2. Type "{@KEY Enter}" in the TEXT TO TYPE box *exactly* as you see it (exactly 12 characters; be careful not to press ENTER in the TEXT TO TYPE box).

Now whenever you press the ENTER key, SpeedType simulate the ENTER key.

This appears to bypass Chrome's security feature however pressing ENTER will no longer expand abbreviations, i.e., if you type an abbreviation followed by ENTER, it will not be expanded (you can press SPACE, TAB, or a period after the abbreviation to expand the abbreviation).

### **Citrix Terminal Server**

Many SpeedType users have been using SpeedType with Citrix with no problems; here is what they told us (in their own words):

"To use SpeedType with a word processor on Citrix, you have to push out a Desktop session to the end users. You CANNOT use the Published Applications session because, if you do this, SpeedType and your word processor will be on two separate sessions and SpeedType therefore cannot communicate with the word processor on the other session. When you push the Desktop session to the end user, you are giving them a single session to run all their applications they need."

What you need to do is install SpeedType on the Citrix server so both SpeedType and Citrix apps can run on the same session.

Another user has a different solution:

Install SpeedType on your local PC and run your Citrix session in a window and not full screen. SpeedType will work as long as you don't make your Citrix session as full screen.

# Dictaphone EXText

From feedback received from many SpeedType users, SpeedType can work with EXText if you first disable the word expander that comes with EXText. Please consult your EXText documentation for instructions on how to disable the word expander that comes with EXText. If SpeedType still does not work after disabling the word expander that comes with EXText, here are a couple of things to try:

If your EXText is running inside the Internet Explorer web browser AND you have Windows Vista or Windows 7 you should disable IE's "protected mode":

- 1. Under IE's TOOLS menu, select INTERNET OPTIONS followed by the SECURITY tab.
- 2. Then uncheck the "Enable Protected Mode" box.
- 3. Note that you need to restart IE after you make this change.

Also see: Running SpeedType as "administrator".

### **DocQScribe**

We have received feedback from many users who say they have been using SpeedType with DocQScribe for several years with no problems. It's possible there are variable DocQScribe platforms and SpeedType may not work with certain DocQScribe platforms. The main thing to watch out for is to make sure you don't have two expanders running at the same time (i.e. if DocQScribe comes with an expander, make sure you turn off the DocQScribe expander).

# **eScription EditScript**

This is the recommended SpeedType setting for EditScript:

- 1. In SpeedType, choose Preferences from the File menu.
- 2. Check "Verify target window receives keystrokes."
- 3. Change the "Pause" right above that to "Pause 100 msec after every 1 keystroke."
- 4. Select (check) the "Simulate Clipboard Paste if Text Only" box.
- 5. Click OK to save your changes.
- 6. Click the HIDE button to activate SpeedType.

Microsoft Word, by default, automatically adds an extra space after the first character of expansions if you select the "Simulate Clipboard Paste if Text Only" as the SpeedType text transfer method.

#### To disable the automatic spaces in Word 2010:

- 1. In MS Word, click the **File** tab (found at the top left corner of your MS Word window) and then click **Options** on the bottom of the **File Options** pane.
- 2. On the left pane, select **Advanced**.
- 3. Under the "Cut, copy and paste" section, uncheck the "Use smart cut and paste" box.

#### To disable the automatic spaces in Word 2007:

- 1. Click the Office button (the large round button on the upper left corner)
- 2. Click **Word Options** (at the bottom of the menu).
- 3. On the left pane, select **Advanced**.

4. Under the "Cut, copy and paste" section, uncheck the "Use smart cut and paste" box.

#### For older versions of Word:

- 1. From Word's Tools menu, click Options then click the Edit tab.
- 2. Uncheck the "Smart cut and paste" box.

### **EMDAT**

A SpeedType user informed us that Inscribe EMDAT has a word expander which can interfere with SpeedType and cause SpeedType not being able to track BACKSPACEs; you should disable the built-in expander in Inscribe EMDAT.

Another SpeedType user told us the following SpeedType setting may also fix the BACKSPACE problem:

- 1. Choose Preferences from SpeedType's FILE menu and set the Pause setting to "Pause 0 msec every 1 keystrokes".
- 2. UNCHECK the "Verify target window receives keystrokes" box.

Please note that the above setting will cause SpeedType to expand at full speed and may cause problems using SpeedType with other word processors.

### **GEMMS**

Below is a tip we got from a SpeedType user (the solution is to reduce the size of your GEMMS application window so it is not occupying your full screen):

"There is a little tool bar at the top of the screen, in the center, when you first log in to GEMMS. This is the tool bar I was using to minimize the client's desktop so I could see my own. Click on the 2 boxes next to the minimize ("-") to reduce to a window. After that, SpeedType was able to work correctly."

# **Internet Explorer**

Internet Explorer has "protected mode" enabled which prevents SpeedType from tracking your keystrokes while typing in an Internet Explorer window.

How to make SpeedType work with ALL web pages:

- 1. Open Internet Explorer.
- 2. Click the TOOLS menu (the "gear" icon on the upper right corner) and select INTERNET OPTIONS.
- 3. Click the SECURITY tab.
- 4. Unselect (uncheck) the "Enable Protected Mode" box.
- 5. You will need to restart Internet Explorer for the settings to take effect.

Running IE with protected mode disabled may display a message stating that "your computer may be at risk". As long as you don't visit any questionable web sites you should be ok. Another option would be to use the free FireFox web browser (<a href="http://www.firefox.com">http://www.firefox.com</a>) which is much faster and more secure than IE and works much better with SpeedType.

### **Internet Explorer Vertical Lines**

This fix requires SpeedType v10.1b or later (choose ABOUT from SpeedType's HELP menu to see what version of SpeedType you have).

- 1. Press F10 to bring up SpeedType, shut it down (choose EXIT from SpeedType's FILE menu).
- 2. Choose Preferences from SpeedType's File menu.
- 3. Select the "4. AutoReplace" tab.
- 4. Unselect (UNCHECK): Support Different User Context
- 5. Click the HIDE button to make the SpeedType Main Window disappear.

#### NOTES:

This fixes the vertical line and track cursor problems in IE but a side-effect is that SpeedType may no longer work correctly with applications running under a different user context (but this usually can be fixed by running SpeedType as administrator).

# MDinTouch InScribe and TouchType 2

If MDinTouch comes with its own word expander (not SpeedType), please disable the MDinTouch expander.

Also see: Running SpeedType as "administrator".

#### Meditech

You usually can "paste" text from the clipboard into Meditech using the ALT+V keyboard command. If so, you may want to try using SpeedType's "Simulate Clipboard Paste" to reliably expand text using a clipboard transfer instead of simulating each keystroke:

- 1. Bring up SpeedType's Main Window by pressing **F10** in your word processor or by clicking the SpeedType icon in the system tray.
- Choose Preferences from SpeedType's File menu.
- 3. Click on the PASTE KEY button and press Alt+V. (This assumes that Meditech's keyboard command to paste from the clipboard is "Alt+V"; if your Meditech has a different clipboard paste command, please let us know.) NOTE: Meditech is the only program we are aware of that uses Alt+V as the clipboard Paste command, other programs (e.g. Word) uses Shift+Ins as the paste command so SpeedType will no longer be able to expand in programs such as Word after you set the PASTE key to

Alt+V.

- 4. Set the Pause to "Pause 50 msec every 1 keystrokes" (this tells SpeedType to wait 50 milliseconds) after every 1 keystroke simulated by SpeedType).
- 5. Select (check) the "Simulate Clipboard Paste if Text Only" box.
- 6. Click OK to save your settings.
- 7. Click the HIDE button to hide SpeedType.

Now, whenever you type a SpeedType abbreviation, SpeedType first simulates backspaces to delete the abbreviation followed by an Alt+V to simulate the clipboard paste command to paste your long form.

#### Another suggestion:

One SpeedType user informed us she doesn't type direct into Meditech (Meditech was just too slow); instead she types her reports in WordPad then transfers (copy and paste) the final report to Meditech. If you want to use SpeedType in WordPad, this is the recommended SpeedType setting for WordPad:

- 1. Choose Preferences from SpeedType's File menu and set the following:
- 2. Click the PASTE KEY button then press Shift+Ins
- 3. Set the pause to: PAUSE 20 msec every 1 keystrokes
- Make sure the VERIFY TARGET WINDOW RECEIVES KEYSTROKES option is CHECKED
- 5. Make sure the SIMULATE CLIPBOARD PASTE IF TEXT ONLY is CHECKED.

### **Medrite-XL**

A SpeedType user has informed us that she was able to make SpeedType work with Medrite XL by disabling the Medrite glossary.

- 1. This applies to Digiscribe-XL version 3.3. This is Medrite-XL for Windows NOT for DOS.
- An administrator on the system needs to launch the Medrite-XL Console program.
- 3. Click on Profiles/Transcriptionist.
- 4. Then select the transcriptionist in question. (Make sure the MT in question is currently not running the transcription program)
- 5. In the MT's profile window, click on the "Personal Info" tab.
- 6. In the upper right of that window, there is a section with a box around it called, "Chars to expand glossary"
- 7. You have a choice of "No Glossary", "1 char" or "2 chars".
- 8. Select "No Glossary".
- 9. Then click on the "Update" button near the lower right of this window to apply the change.

## Microsoft Edge Browser

it appears Microsoft Edge does not have an option to turn off protected mode so SpeedType cannot track your keystrokes in Microsoft Edge. The work around is to use another browser such as Internet Explorer, Firefox or Google Chrome.

NOTE: Internet Explorer is still available in Windows 10:

- 1. Press the Windows key.
- 2. Type "Internet Explorer".
- 3. Right click on "Internet Explorer"
- 4. Click on "Pin to taskbar" to put it on your taskbar.

Internet Explorer, by default, has "protected mode" enabled which prevents SpeedType from tracking your keystrokes while typing in an Internet Explorer window.

How to make SpeedType work with ALL web pages:

- 1. Open Internet Explorer.
- 2. Click the TOOLS menu (the gear icon on the upper right corner) and select INTERNET OPTIONS.
- 3. Click the SECURITY tab.
- 4. Unselect (uncheck) the "Enable Protected Mode" box.
- 5. You will need to restart Internet Explorer for the settings to take effect.

#### Microsoft Excel

SpeedType may not always expand an abbreviation in some applications (notably Microsoft Excel) if the abbreviation was the FIRST word you type in the window. The reason is that Excel creates and switches to an invisible window right after you type the first character and, for safety reasons, SpeedType automatically resets its internal buffers whenever you change a window. If you need to type an abbreviation as the first word in a cell, the workaround is to either type a SPACE or press F2 (Excel's edit command) before typing the abbreviation.

#### Microsoft Word

See the section on "Recommend SpeedType Setting" for the suggesting SpeedType setting for Microsoft Word.

Microsoft Word, by default, automatically adds extra spaces if you select the "Simulate Clipboard Paste if Text Only" as the SpeedType text transfer method.

#### To disable the automatic spaces in Word 2010 and later:

- 4. In MS Word, click the **File** tab (found at the top left corner of your MS Word window) and then click **Options** on the bottom of the **File Options** pane.
- 5. On the left pane, select **Advanced**.

6. Under the "Cut, copy and paste" section, uncheck the "Use smart cut and paste" box.

#### To disable the automatic spaces in Word 2007:

- 5. Click the Office button (the large round button on the upper left corner)
- 6. Click Word Options (at the bottom of the menu).
- 7. On the left pane, select **Advanced**.
- 8. Under the "Cut, copy and paste" section, uncheck the "Use smart cut and paste" box.

### For older versions of Word:

- 3. From Word's Tools menu, click Options then click the Edit tab.
- 4. Uncheck the "Smart cut and paste" box.

Also see: Running SpeedType as "administrator".

## **Remote Desktop**

This fix requires SpeedType v10.1b or later (choose ABOUT from SpeedType's HELP menu to see what version of SpeedType you have).

- 1. Press F10 to bring up SpeedType, shut it down (choose EXIT from SpeedType's FILE menu).
- 2. Choose Preferences from SpeedType's File menu.
- 3. Select the "4. AutoReplace" tab.
- 4. Select (check) the following two boxes:

# Support Different User Context Use non-zero playback scancode

(The above two boxes should be CHECKED.)

5. Click the HIDE button to make the SpeedType Main Window disappear.

# **Start/Stop Foot Pedal**

Open Start/Stop.

At top of window select CONFIGURE.

Select Hot Keys.

In the upper right corner SELECT DISABLE HOTKEYS.

Click OK.

Reboot the computer.

THE END