

# Using ClaroRead with Dragon NaturallySpeaking

**This document is a guide for users who wish to use ClaroRead with Dragon NaturallySpeaking. The software features and commands described in this document are for ClaroRead Plus V5 and Dragon NaturallySpeaking version 10.**

**For a full description of how to use ClaroRead or Dragon NaturallySpeaking, please refer to the documentation of the relevant product.**

## Creating a new Dragon User

ClaroRead can assist with the creation of a new Dragon user during the Audio Setup Wizard and the New User Wizard. If you have difficulty reading any of the text in the wizard windows, you can either have ClaroRead speak all the text; or have ClaroRead speak individual words which are causing you difficulty.

### To speak the entire text

Enable the Speak Under Mouse – All option in the Advanced Speech Settings dialog of ClaroRead. ClaroRead will now speak any text you point your mouse pointer at.

### To speak individual words

Enable the Speak word on Ctrl + hover in the ClaroRead Speech Settings. ClaroRead will now speak any single word when you point your mouse pointer at it and press the Ctrl key.

You can use a combination of these two methods to have all of the text spoken to you initially, and then use the Ctrl key to speak individual words that you need to hear again.

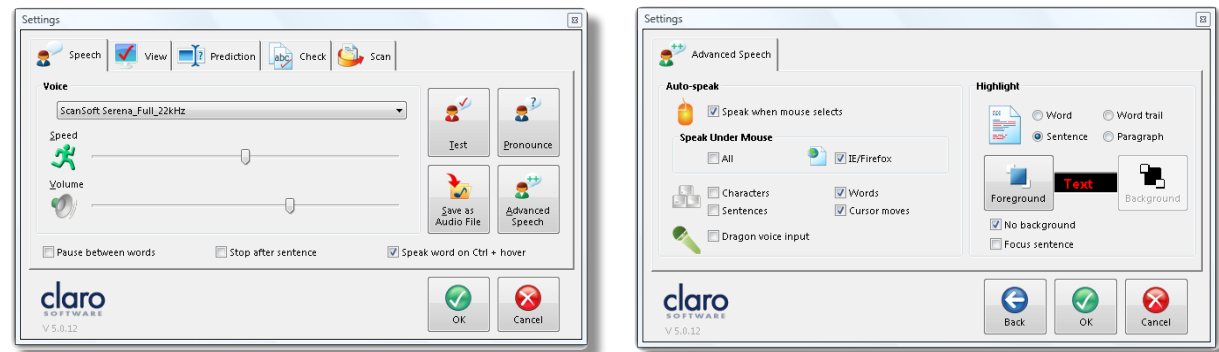
## Notes

**In the Volume Check and Quality Check steps of the New User Wizard, it does not matter what the Dragon user says into the microphone. The text on screen is just there as a prompt. You can say anything at this stage, as long as you speak in your normal voice until the beep is heard.**

**ClaroRead will speak the text in the Audio Setup Wizard before you have clicked on the Start Volume Check or the Start Quality Check buttons i.e. when the text is still greyed out.**

**ClaroRead cannot be used to speak the training text into the microphone, and therefore bypass the new user training process. The talking must be done by the new Dragon user themselves. ClaroRead is used only as an aid to help the user read any words that they might otherwise have difficulty with.**

**The ClaroRead voice can interfere with the training process if the volume is set too high. Best results are obtained if the sound output of the computer is directed to the headset rather than the computer speakers. This prevents the microphone picking up any speech from the ClaroRead software. (To set the sound playback device, see your Sound properties in the Windows Control Panel)**



## Correcting Dictated Text

Once training is complete, the most important part of using Dragon is to ensure that you correct any dictation errors. ClaroRead can help you do this in several ways.

### 1. Echo voice input

ClaroRead Plus has an option to Echo Dragon voice input, which can be found in the Advanced Speech Settings – and is enabled by default. This is an extremely useful feature to help to identify when Dragon makes a transcription error. The dictated text is echoed back to you from the Dragon Results Box whenever you pause in your dictation. ClaroRead will continue to speak the dictation back until it is interrupted. It can be interrupted by:

- Pressing the Ctrl key (this key always silences ClaroRead's speech).

**Clicking with the mouse, or pressing any key on the keyboard. (The safest keystroke to stop the speech without altering the content of your document is to use the Ctrl key.)**

- Continuing to dictate. We have already identified that dictated text is spoken by ClaroRead only when you pause in your dictation, so you can continue to dictate the next part of your text while ClaroRead speaks the previously dictated phrase to you. However, if you finish dictating the second phrase before ClaroRead has finished speaking your first phrase, ClaroRead will stop speaking the first phrase, and start speaking your second phrase.

e.g. If you dictate "the quick brown fox jumps over the lazy dog", then pause, then say "full-stop" and pause again; ClaroRead may not have time to finish speaking all of the first long phrase before it speaks the word "full-stop".

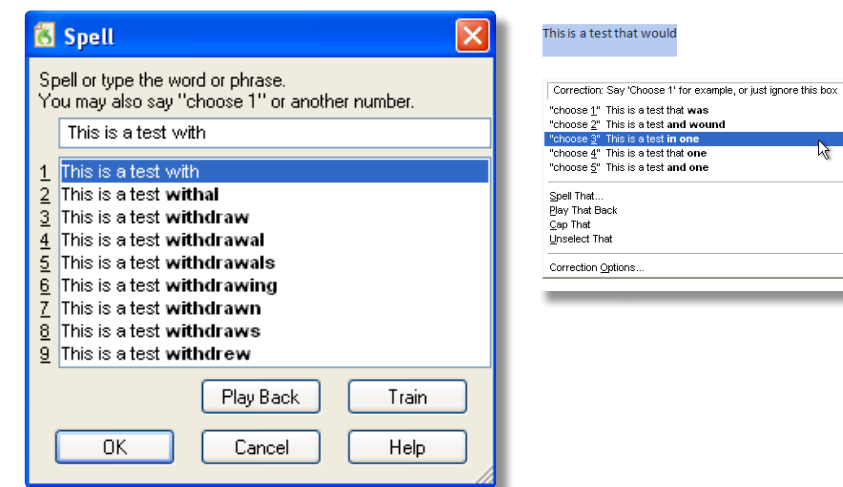
The extent to which ClaroRead is able to keep up with your rate of speech can be adjusted by altering the speed of ClaroRead's voice (set the Voice Speed in the Settings dialog); or by waiting for ClaroRead to finish speaking before you resume your dictation.

## 2. Corrections

When the Dragon Correction Menu is displayed, you can use the ClaroRead feature Speak word on Ctrl + hover to speak individual words from the alternative choices list. This can also be used in the Spell dialog to speak the alternatives displayed there.

### Notes

- ClaroRead will echo characters typed into the Dragon Spell dialog when the Advanced Speech Settings Characters is enabled. However, you must prefix each character with the word 'press'. So if you say "press a", ClaroRead will echo 'a'. But if you just say "a", ClaroRead will not echo it.
- The ClaroRead feature Echo Dragon voice input will only echo dictation, not Dragon commands.



## Reading Microsoft Word Documents

You can operate the speech facilities of ClaroRead with Dragon to have your Microsoft Word document text spoken to you.

### 1. Speak from cursor

Position your cursor where you want ClaroRead to start speaking. Say "press function seven". The F7 key is the shortcut key for the ClaroRead Play button. To stop playback, you can say either "press function eight" (which is the shortcut key for the ClaroRead Stop button); or you can say "press control". A full list of the other ClaroRead shortcut keys can be found in the ClaroRead help file, in the section Keyboard Control.

If the ClaroRead option Stop after sentence is turned on, the speech will stop at the end of the sentence. To override this, you can select the text you want ClaroRead to speak first. For example, position your cursor in the paragraph you wish to have spoken; say “select paragraph”; and finally say “press function seven”. ClaroRead will now continue speaking to the end of the selected text – unless you interrupt it. (Note: The ClaroRead Advanced Speech Settings Speak when mouse selects will not speak when text is selected by a Dragon voice command, it only speaks text which is selected using the mouse.)

## 2. Speak as you navigate

When the ClaroRead option Cursor moves is enabled on the Advanced Speech Settings window, ClaroRead will automatically speak text as you navigate around your document.

If you say...	ClaroRead speaks...
“move up/down <1-20>”	the line of text that the cursor moves to
“press control right arrow”	the next word in the document
“press control left arrow”	the previous word in the document

## Reading Other Documents

You can have ClaroRead speak the content of other (non-Microsoft word) documents by utilizing the clipboard. If you are not in a Microsoft Word document, when you use the Speak feature of ClaroRead, it will speak text currently in the clipboard.

First, select the text that you want ClaroRead to speak: For example in DragonPad you can say “select paragraph” or “select all”. To copy the selected text to the clipboard say “copy that”. Finally, have ClaroRead speak the text by saying “press function seven”.

With the ClaroRead Advanced Speech Settings Speak when mouse selects enabled, ClaroRead will speak text as soon as it is selected – providing you select it with your mouse. ClaroRead will not automatically speak text which is selected using a Dragon voice command.

## Reading Web Pages

You can utilize the speech facilities of ClaroRead with Dragon to have web pages spoken to you.

The ClaroRead option to speak web pages in Internet Explorer and Firefox is turned on by default. To check this option, see the Advanced Speech Settings option Speak Under Mouse - IE/Firefox. When enabled, this setting will have ClaroRead speak any HTML element over which the mouse pointer moves.

Note: the amount of text spoken will be determined by the construction of the web page, as ClaroRead will speak only single HTML elements.

By positioning the mouse pointer at the top of the text you wish to have spoken and saying “move mouse down very slow” ClaroRead will speak any text which passes under the mouse pointer. (This may be effected by how the HTML is broken into different elements by the page author.) You should experiment with different mouse speeds depending on the web page being viewed to ensure that ClaroRead has finished speaking all of the text before the mouse moves to the next section. Adjust the speed of the mouse once it is moving by saying “faster”, “much faster”, “slower” or “much slower”. Stop the mouse by saying “stop” or “cancel”.

### Notes

- **If you do not specify a speed for the movement, Dragon will move the mouse at the speed defined in the Dragon Options dialog. (Commands tap-page; Speed... button) The default setting for the mouse speed is 2, which should be slow enough for most web pages. For the mouse movement commands to work in Dragon, they must be enabled. (See the Dragon Options dialog, Commands tab- page, Enable mouse motion commands checkbox.)**
- **The Dragon command “mousegrid window” can be a good, quick way to re-position your mouse pointer when you’ve scrolled the webpage or moved to a new page. You can say “cancel” at any time to remove the grid and leave the mouse pointer where it is within the grid.**

## What is ‘that’?

When you use Dragon NaturallySpeaking, there are many different commands which include the word ‘that’. For example “correct that”, “delete that”.

Using the Echo Dragon voice input feature of ClaroRead helps you to identify exactly what Dragon will interpret as ‘that’. When no text is selected, the word ‘that’ refers to the last thing you dictated. Sometimes users are not sure exactly which word (or words) this is, as it is determined by how you pause in your dictation. However, with ClaroRead you will always know - as it will be the last thing ClaroRead echoed back to you.

## Operating ClaroRead Hands-Free

To start ClaroRead with Dragon NaturallySpeaking already running, say “start ClaroRead Plus 5”. Or, if you’ve renamed your ClaroRead icon, you should say “start” quickly followed by the name you’ve given it.

To make a Microsoft Word document speak, position your cursor at the point you want to start and say “press function seven”. To stop the speech at any time say “press function eight” or “press control”. Alternatively, to speak a single sentence, position the cursor at the beginning of the sentence and say “press shift function seven”.