

Sensory Readable for Microsoft Windows

New in 2023 – Reading and Writing support for Microsoft Windows



Introduction

Text-to-speech technology converts written text into spoken words, offering an alternative method of accessing information for people with dyslexia and other reading difficulties. This improves reading comprehension by allowing a focus on understanding the content rather than struggling with decoding individual words. Readable can help reading fluency through new synchronised visual highlighting in the Microsoft apps such as Word, Edge browser, Outlook and more.

Sensory Readable® for Windows takes text-to-speech support to the next level.

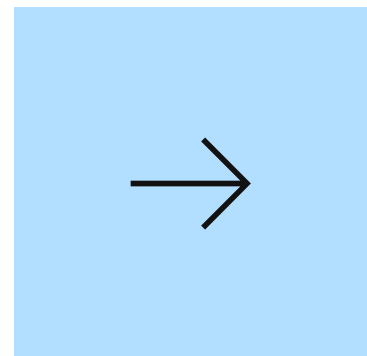
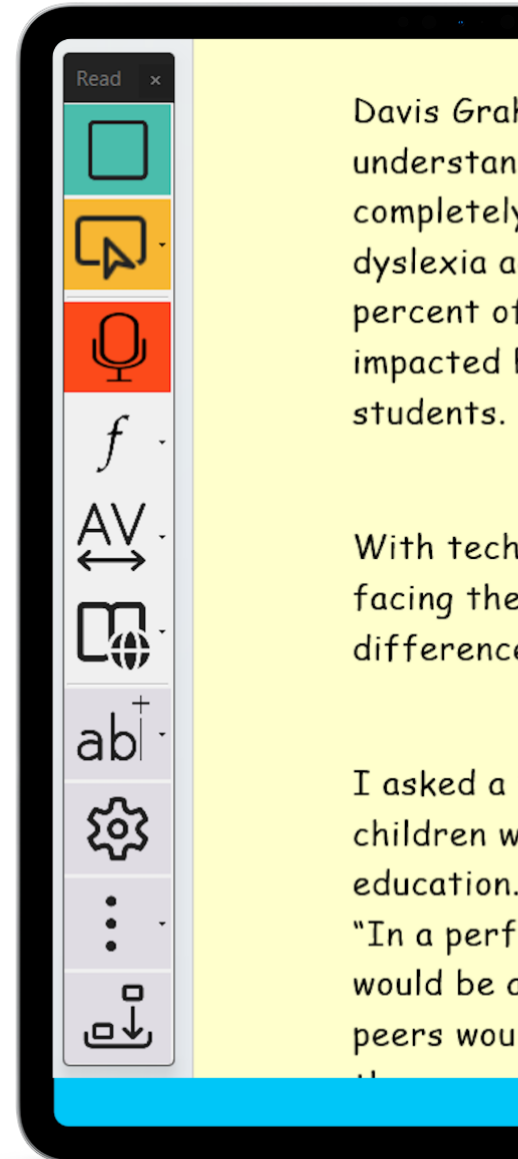


Enhancing Windows Accessibility

Sensory Readable provides real-time spoken feedback of the words under the mouse cursor, making reading more accessible. It can assist with reading difficulties, slow reading speeds, or those who prefer to listen while interacting with their computer. It even acts as an automatic proof-reader, allowing you to listen back to your written creations and identify most errors.

The software's fresh design enhances the audio experience, making it effortless to listen to research documents, reports, e-mails, news feeds, and more.

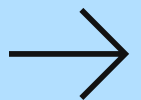
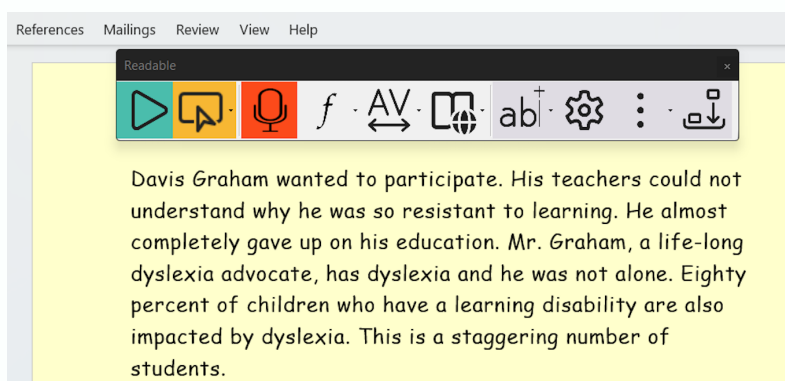
Text-to-speech technology can empower individuals with reading difficulties. By converting written text into spoken words, these tools enhance reading comprehension, improve fluency, and support writing. They provide a more inclusive and accessible learning and working environment, enabling individuals with dyslexia to thrive.



Sensory Readable®

Key Advantages

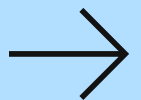
- 1 Select any accessible text and Readable will speak it. Click and Play in Microsoft Word, Edge, Outlook and more. New “Point and Speak” cursor tracking – move your mouse cursor across the screen, Readable detects the text underneath the mouse cursor instantly and speaks the text.
- 2 Text-to-Speech performance: Once the text is identified, Readable employs locally installed high-quality text-to-speech to convert the text into natural-sounding speech.
- 3 Readable introduces a new technique we call “underline-highlight”. When in Word, Outlook, Notepad, Edge Browser, Wordpad and more, the spoken words on the screen have a subtle underline highlight in a range of colours – no visual disturbance when tracking the words
- 4 Sensory Readable also provides additional accessibility and ease of use for Microsoft Word. When in Word you can easily change the background colour, character, line and paragraph spacing and font sizes of the document.

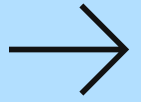


Sensory Readable®

Key Advantages

- 5 Readable supports you writing and proofreading in Microsoft Word. It provides additional accessibility support for the writing tools such as dictionaries, references, spellchecking or speech dictation. Readable includes a homophone identifier, allowing you to identify and check tricky words.
- 6 Readable intelligently detects and announces other relevant information if chosen, such as menus, buttons, links, word prediction or tooltips, that might aid in understanding the content and navigating applications more effectively.
- 7 Includes locally installed optical character recognition to convert inaccessible typed text to accessible, for speaking and editing. The "text extractor" will capture and speak text in the area that you select with your cursor. You can also convert a scanned or photographed page using PDF Convert tool.
- 8 Sensory Readable can include a range of extra reading tools to help accessibility and study such as Sensory Tint, Sensory Ruler and Sensory PDF Reader, described below.
 - Sensory Tint for Windows – colour tinting for vision difficulties.
 - Sensory Ruler – screen reading ruler, with tints, providing a flexible variable sized reading ruler.
 - Sensory PDF Reader is an accessible PDF reader. Change background colour of your PDF, and speak text if your PDF file is accessible. Sensory PDF can also be used as a computer reader in exams , meeting the JCQ requirements.
 - PDF Convert – convert inaccessible images of text – either scanned or photographed pages – into accessible PDF files that maintain the original image.





About Sensory Readable

Sensory Readable is the creation of Paul Blenkhorn, Emeritus Professor of Assistive Technology at Manchester University. Paul, the creator of ClaroRead in 2004, and founder of Dolphin Computer Access has been a pioneer in the field of assistive technology. Paul also developed the first Windows Narrator tool for Microsoft, which helps blind users access Windows using speech.

Sensory Readable Specification

Sensory Readable is locally installed onto a Windows PC and requires no internet service to operate. It is a client PC application and not a cloud service or web app. Readable integrates and operates with Microsoft Windows system, Microsoft Office, and other programs open on the PC. It can also operate alongside other assistive technology such as screen magnifiers or Dragon speech recognition dictation software. We recommend that users have a computer suitable to perform their study and work and be supported by assistive technology.

Sensory Readable Suite for Windows Recommended Minimum Specification: Intel i5 (or equivalent), 8GB RAM, 256GB HDD.

If a user only requires certain elements of the Readable Suite, such as Sensory PDF Reader, then the minimum specification of Intel i3 or equivalent, 4GB RAM, HDD 128GB HDD is recommended.

