
Enhancements in JAWS 2022.2202.38 (and Fusion) for February 2022

The following is a list of improvements made between the December 2021 release and the February 2022 update.

Changes to Sentence Navigation Keystrokes in Desktop Layout

When using the JAWS Desktop keyboard layout, you can now press **ALT+NUM PAD PLUS** or **ALT+NUM PAD MINUS** to read the next or prior sentence in a document. This allows **ALT+UP** or **ALT+DOWN ARROW**, previously used for sentence navigation, to work as intended by specific applications. For instance, using **ALT+UP** or **ALT+DOWN ARROW** in Teams moves between open chats. The command to read the current sentence, **ALT+NUM PAD 5**, is still the same.

New Vocalizer Expressive Voices and Languages Now Available

The Add/Remove Voices utility in JAWS, ZoomText, and Fusion now offers 27 new voices and 6 new languages. The new languages include:

- Belgian French - Aude
- Farsi - Dariush
- Malay - Amira
- Slovenian - Tina
- Ukrainian - Lesya
- Vietnamese - Linh

The new voices for existing languages are:

- Arabic - Mariam
- Cantonese - Sin Ji
- English British - Stephanie
- English United States - Evan
- English United States - Noelle
- Hindi - Kiyara
- Japanese - Koharu
- Japanese - Nozomi
- Japanese - Seiji
- Korean - Minsu
- Korean - Nuri
- Mandarin Chinese - Bo Bo
- Mandarin Chinese - Lan Lan
- Mandarin Chinese - Lilian
- Mandarin Chinese - Lisheng
- Mandarin Chinese - Sha Sha
- Mandarin Chinese - Shan Shan

- Mandarin Chinese - Tao Tao
- Mandarin Chinese - Ting Ting
- Spanish Argentinian - Isabela
- Spanish Columbian - Ximena

These new voices will only be listed in the Add/Remove Voices utility for version 2022 or higher. Existing voices that worked in version 2021 of our products will continue to be available for use. If you look at the Add/Remove Programs list in Windows, you will notice that previous Vocalizer Expressive voices are listed with a version 2.2 while the new voices are listed with a version 21. Note that some of the new voices include an "ML" description as part of the name. This was done by Cerance, but can be ignored, and has no impact on how the voice sounds.

Other Changes

- In response to customer feedback, you can now quickly restart JAWS or fusion using the new layered command **INSERT+SPACEBAR** followed by **F4**. You can also speak a voice command like "Hey Sharky, Restart Program" at any time to restart JAWS or Fusion.
- When pressing **ALT+WINDOWS+S** in Zoom to silence alerts during webinars or meetings, they now only remain silent for the current JAWS session. The next time you restart JAWS, you will once again receive alerts. To permanently turn off Zoom alerts, press **INSERT+V** while focused in Zoom to open Quick Settings, and then toggle the Announce alerts option.
- Pressing **INSERT+TAB** in a Windows Save or Open file dialog box now announces the current file save location.
- If you choose to show the clock in the status cells of your braille display, dots 7 and 8 are no longer displayed to help make it easier to read the time.
- In addition to improved navigation in Word documents and Outlook messages introduced in the initial 2022 release, JAWS and Fusion users should now also experience improved performance when navigating Excel spreadsheets.
- When composing a message in Gmail using the Basic HTML view, resolved a reported issue where JAWS would constantly say "message body" while reviewing with the **ARROW** keys.
- Resolved an issue in Google Docs where JAWS was not indicating tables when navigating by paragraphs (**CTRL+UP ARROW** or **CTRL+DOWN ARROW**) with Braille Support enabled.
- When using Google Docs with Braille Support enabled, resolved an issue where JAWS was not indicating a new line while navigating by character.
- In Google Docs, as well as Word and editable messages in Outlook, JAWS no longer reads the entire contents of a table cell when navigating with the **ARROW** keys. For example, if you are moving through a table using **DOWN ARROW** and you move to a different cell, JAWS now only reads the current line with focus instead of the entire cell. JAWS only reads the entire cell when using the table reading commands (**ALT+CTRL+ARROW** keys).
- When navigating dialogs in certain web-based applications, resolved an issue where JAWS would sometimes read the dialog title instead of the label for the current control.

- Resolved an issue where JAWS was not properly indicating indeterminate progress bars on web pages, which indicates that an operation is occurring, but specific progress time is not available.
- Resolved an issue where using first letter navigation to move to specific items in the Links List (**INSERT+F7**) was not working as expected in some situations.
- Resolved a reported issue where JAWS would unexpectedly close if **ALT+TAB** was pressed while focused in the Search field of the Windows 11 Start menu.
- Added support for the Orbit Reader 40 braille display from Orbit Research.
- When using Mouse Echo, JAWS and Fusion no longer announces blank spaces as you move the mouse around the Desktop and only announces each icon as you move to it. Additionally, while JAWS and Fusion will speak the first time the mouse moves to an element such as a control in a dialog box or ribbon, Mouse Echo now remains silent until you move away from the current element to a different one.
- Improved support for Windows 11 SE, a simplified version of Windows installed on specific devices and intended for use in the classroom.
- Addressed issues with the Italian version of JAWS where certain keystrokes entered from a braille display such as the Focus were being incorrectly treated as English keystrokes.
- Updated many emoji names for several languages and added new ones.

Enhancements in ZoomText 2022.2202.36 (and Fusion) (February 2022)

The following items have been addressed in the February 2022 update.

- You can add a delay for when the mouse pointer moves from one desktop to another when using multiple monitors. This delay is now enabled and set to 0.25 seconds. You can change the delay using the "Keep the pointer from crossing the border" setting found in Multiple Monitor Options.
- Stability and performance have improved when using ZoomText with the following applications:
 - Microsoft Edge
 - Microsoft Excel
 - Microsoft SQL Server Management Studio (SSMS)
 - Agent Ransack file search utility
 - Antidote 11 and Antidote 10 writing assistance software
- ZoomText now installs and runs on Windows 11 SE operating system and devices.
- Resolved several issues with focus enhancement that occurred when navigating combo boxes in Outlook 365/2016 and Word 365/2016.
- Resolved an issue where ZoomText would close when switching between Contacts and Tasks in Outlook 365/2016.
- Resolved an issue with keyboard echo (when set to Words) not working properly in various edit fields in Firefox.
- Resolved an issue with the cursor enhancement becoming distorted and not tracking correctly when typing in Google Docs.

- Resolved an issue where AppReader had trouble reading numbered lists.

Downloads for the December 2021 updates:

JAWS 2022 Connected:<https://jaws2022.vfo.digital/2022.2202.38.400/64B90A11-AE0E-45FB-B94B-EFE626B7C9EC/J2022.2202.38.400.exe>

JAWS 2022 Offline 64 Bit:<https://jaws2022.vfo.digital/2022.2202.38.400/64B90A11-AE0E-45FB-B94B-EFE626B7C9EC/J2022.2202.38.400-Offline-x64.exe>

JAWS 2022 Offline 32 64 Bit:<https://jaws2022.vfo.digital/2022.2202.38.400/64B90A11-AE0E-45FB-B94B-EFE626B7C9EC/J2022.2202.38.400-Offline-x86.exe>

ZoomText 2022 Connected:<https://zoomtext2022.vfo.digital/2022.2202.36.400/5CA83BF8-F548-43E2-918B-EB6177A8B4BE/ZT2022.2202.36.400.exe>

ZoomText 2022 Offline:<https://zoomtext2022.vfo.digital/2022.2202.36.400/5CA83BF8-F548-43E2-918B-EB6177A8B4BE/ZT2022.2202.36.400-Offline.exe>

Fusion 2022 Connected:<https://fusion2022.vfo.digital/2022.2202.8.400/6BBA833F-3A63-41C6-ADC9-883260EC4B15/F2022.2202.8.400.exe>

Fusion 2022 Offline:<https://fusion2022.vfo.digital/2022.2202.8.400/6BBA833F-3A63-41C6-ADC9-883260EC4B15/F2022.2202.8.400-Offline.exe>

About New England Low Vision and Blindness

New England Low Vision and Blindness brings hope through technology, training, and care. We are a full-service assistive technology rehabilitation training provider. We offer nearly 100% of all major electronic low vision, blindness, and software products and an assistive technology showroom center.

We provide 'patient choice' showcasing numerous technology options from the world's most respected suppliers, all in line with one's individualized budgetary limits and personal, educational, or professional goals. We also provide custom training solutions and troubleshooting support.

Widely known, tested, and trusted throughout New England, our team brings 75+ years of low vision experience. Our talent, technology, and training offerings are unmatched and highly respected. We are an extremely unique and extraordinary resource for anyone suffering from vision loss in New England. We are here to help.

Through our free demonstrations - either at one of our conveniently located assistive technology showrooms or in their home, office, or school - clients experience a relaxed 2-hour free personal demonstration of almost 100% of all low vision and blindness technologies available on the market.

To learn more about how we Bring Hope to people who are blind or with low vision, contact a Technology Specialist at New England Low Vision and Blindness please call our toll-free number 888-211-6933 or email us at info@nelowvision.com. You can also use the form above to request information about our services or a free demonstration on this or any of our products.