

2023 JAWS Updates

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Smart Glance

- a. Used to identify text that visually stands out on a web page or in a web application.
 - i. Use Amazon search results for examples.
 - ii. Use page that has required fields that are intentionally left blank for additional examples.
- b. Keyboard shortcuts
 - i. Y to jump to the next smart glance highlight.
 - ii. Shift+Y to jump to the previous smart glance highlight.
 - iii. Show a list of smart glance highlights on a webpage: Insert+control+Y.
- c. You can configure various smart glance highlight attributes inside of the JAWS settings center under web/HTML>smart glance.

Notification History

This feature was originally introduced in JAWS 2022.

- a. Used to manage all of the notifications that come through in Windows 10/11.
- b. Press insert+space, then the letter N to view a list of notifications sent to you in the last 24 hours.
- c. You can create rules to prevent notifications from appearing in that list in future, or rules to determine how a notification should be spoken or shown in braille.
 - i. Go through rule creation dialogue box and demonstrate.
- d. You can disable rules in notification history as of a later update to JAWS 2023

- i. Go into notification history, choose manage rules, press applications menu on the rule you want to disable and choose the “disable” option.
- e. As of JAWS 2023, you can temporarily silence the speaking of all incoming notifications by using the keystroke insert+space then control+N. You can resume the speaking of notifications by using the same command or by restarting JAWS.
- f. There is a “clear history” button available as of JAWS 2023 in the notification history dialogue box.
- g. You can press enter on a notification to view additional details.

Tables Option Added to Smart Navigation

- a. Previous versions of JAWS use to only allow navigating by controls, controls and tables, or having smart navigation turned off.
- b. JAWS 2023 adds the ability to navigate with smart navigation using tables only.
- c. When using smart navigation and you are in a table, the right/left arrow keys will move by column within that table instead of by character, and the up/down arrow keys will move by rows.
- d. Leaving a table, the arrow keys return to normal.

JAWS Discontinues Support for Windows 7 and 8.1

- a. You can download versions of JAWS prior to JAWS 2022 for use with previous versions of Windows.

Microsoft Teams Improvements

- a. If you are in a Teams meeting, you can now use the keyboard command control+space as a push-to-talk method of speaking while your microphone is muted.

Sound Splitter (JAWS 2022)

- a. Can be used to push JAWS audio to one side of your headset, and other computer audio to the other side.
- b. Used especially when you are in meetings and have trouble concentrating on everything coming into both ears.

- c. Use sound splitter by pressing insert+space, then the letter V for volume, then the letter B for balance.
 - i. Press right arrow if you want JAWS to be routed to the right side of your headset.
 - ii. Press the left arrow key if you want JAWS routed to the left side of your headset.
 - iii. Press up arrow to restore balance and make everything centered again.
- d. When in Zoom and you use the sound splitting feature while screen sharing, your audience will not hear JAWS if it is routed to either the left or right side of your headset.
- e. You can use voice assistant to split sound.
 - i. Bring up voice assistant by pressing insert+control+space or by saying one of the available wake words, then say "sound left," "sound right," or "sound balance."
- f. Sound splitting cannot be used with a Bluetooth headset.

Layered Keystroke for Selecting a Sound Card

- a. Can be a useful command in case JAWS stops speaking because it is coming from a different soundcard.
- b. Press insert+space, then V, then C
 - i. You can keep pressing the down arrow and JAWS will attempt to announce the soundcards you land on.
 - ii. Pressing the down arrow does wrap the list in case you missed the soundcard option you are looking for.