

Changelog

Version 2.8.3.137 - February 24, 2025

f927026695e9ab9d3e67968eb458558537bd9224

Fixed

- Fixed unnecessary line break included by CKEditor4 when the “New Paragraph” command was used in the text to be included.

Version 2.8.3 - October 11, 2024

a6b8c87540e4e8d0e8c05fb285b6ecab15e3c4fd

Fixed

- Minor problems corrected.

Version 2.8.1.4793 - September 18, 2023

59b15ef8e7a46145751d7dc304be268b46c377db

Change

- Prevent loading Opus Audio Library in the head of the HTML if it has already been loaded in a previous session.

Fixed

- Reduced the number of update events sent by the Dictation Service during the download of resources at login to avoid overloading the SDK.

Version 2.8.1.4779 - September 12, 2023

eb4db5868d13569091818062b35d92b9f1821656

Fixed

- Fixed a bug that prevented you from using multiple inline commands without pausing during dictation.

Version 2.8.1.4697 - August 30, 2023

cff1dd3faec3412656664365bbb0fd89ece582e9

Fixed

- Fixed a bug that keeps the red icon in the browser tab after recording has stopped.

Version 2.8.1.4413 - August 14, 2023

e19af994d58f23f10f03d2bc3d71f0ac16ad2930

Fixed

- Fixed a bug that prevented the dictation start buttons from being used on handheld microphones.
- Fixed a bug that increase the height of the dictation bar when templates contains new lines character

Version 2.8.1.4359 - June 14, 2023

adbc87437a2dccf8ce2243902b4ced0eafc0ce79

Added

- Added JavaScript example in *Quick Start* and *Dictation Bar Component* sections of the documentation about automate login in Local and Remote Dictation Services, based on the presence of the Local service on the client machine.

Changed

- Microphone names are now displayed with the full name set by the system.
- Simplify and improve the explanations of the *Quick Start* section of the documentation.

Fixed

- Fixed audio noise issue by reverting to previous version of opus-recorder.
- Fixed an issue where handheld microphones were taking the speaker output as input in Remote Dictation Service scenarios.
- Fixed a bug that caused a continuous loop of the message “INVOX Medical cannot access the microphone. Please, enable one and try again” when no microphones were connected.
- Fixed a bug in Firefox that prevented dictation after login.
- Fixed a bug in Firefox that could not display the microphone name.
- Fixed a bug in the dictation bar component whereby the status bar could overwrite an error message with another status or a hypothesis.

Version 2.8.1.3843 - March 16, 2023

173ad7cf169c93983301f04571d8211d8280ed84

Added

- Added support for asynchronous writers.
- Added code template for asynchronous writers in the Documentation.
- Added explanation in *Dictation Bar Component* about how to reset the component at runtime in the Documentation.
- Added section about *Session Management* in the Documentation.
- Added section about *Logging* in the Documentation.

Removed

- Removed section *Annexes* in the Documentation.

Fixed

- Fixed a bug in Writers that selects the first sentence if the cursor was already on the first sentence.

Version 2.8.1.3736 - March 3, 2023

dc9632606a6d2edc23df15897334de258343fd29

Added

- JavaScript SDK:
 - Added the non-minified script file of the Dictation Bar web component.
 - Added a new public function in the Dictation Bar web component to remove its instance and the element from the DOM.
 - Added a new public function in the Dictionary web component to remove its instance and the element from the DOM.
 - Added a new public function in the Templates web component to remove its instance and the element from the DOM.
 - Added a new public function in the Transformations web component to remove its instance and the element from the DOM.
 - Added a new public function to the JavaScript API Documentation. The ‘ChangeLogKeywordsToIgnore’ function ignores logs based on a list of specific keywords.
 - Added supported browsers in the Documentation.
 - Added instructions to deploy examples in Docker in the Documentation.
- Recognition System:
 - Added internal functionality to filter identified noises.
 - Significant improvement in memory consumption at login.
 - Improvement in memory consumption by partial hypothesis.

Changed

- Modified the creation and destruction behavior of the Dictionary, Templates and Transformations web components, maintaining the same behavior of the Dictation Bar.
- Modified the ChangeLogLevel function to apply the defined level in all created session.

Removed

- Removed garbage logs that were displayed by debug console.

Fixed

- Fixed a bug that caused an exception after logging out of the Remote Dictation Server.
- Fixed a bug that prevented the newly added transformations from being available unless the session was restarted.
- Fixed a bug that prevented disabling capital letters when pressing the F1 key a second time on handheld microphones.

Version 2.8.1.4013 - February 2, 2023

acce988c06b7633a8b70258d1bbe1fe03fc253b2

Added

- Added *Dictionary* web component as a new integration module.
- Added *Templates* web component as a new integration module.
- Added *Transformations* web component as a new integration module.
- Added *Dictation Bar* web component as a new integration module with new features.
 - Button to access to *Dictionary*, *Templates*, and *Transformations* components.
 - Button to access to user information from dropdown menu.
 - Button to access to User Guide in the current language from dropdown menu.
 - Button to access to Support webpage from dropdown menu.
 - Indicator that provides feedback on the adaptation state of the recognition model.
- Added to *JavaScript API* Documentation new functions:
 - Added Dictionary functions.
 - Added Templates functions.
 - Added Transformations functions.
 - Added Adaptation functions.
 - Added Logger functions.
- Added *Quick Integrations* section in the Documentation to explain web components availables.
- Added *Writers* section in the Documentation to explain how to develop new custom writers.
- Added *INVOX Logger* section in the Documentation to explain the logging system.

Changed

- Changed *Dictation Bar* web component from version 2.8.0.
- Reduction of necessary resources in the Dictation Service.
- Improvements on recognition system.

Fixed

- Poor recognition in INVOX Medical after successful adaptation.

Upgrade Guide

Upgrade Guide for the INVOX Medical SDK JavaScript Library.

Introduction

The INVOX Medical SDK JavaScript library is a powerful tool for developers to integrate various medical functionalities into their web applications. To keep up with the latest features and bug fixes, it is important to upgrade to the latest version of the library.

This guide provides step-by-step instructions on how to upgrade your current version of the INVOX Medical SDK JavaScript library by downloading and replacing the library **inbox.min.js** in web pages that use it.

- **Step 1: Back up your current library.** Before replacing **inbox.min.js** with the new library, back up your old library. Copy the **inbox.min.js** file to a separate location on your computer so you can revert to the previous version if necessary.
- **Step 2: Download the new library.** To download the latest INVOX Medical SDK JavaScript library, go to the provider's website and find the download section. Download the ZIP file for the latest library version.
- **Step 3: Replace the old library with the new library.** Replace the old **inbox.min.js** file in the directory where it's installed with the new one from the "/libs" folder of the compressed file.
- **Step 4: Replace the library in your web pages.** After replacing the old **inbox.min.js** file with the new one, make sure to update the file reference in your web pages that use it. Locate the relevant pages and replace the old reference with the new one.

```
<script src="path/to/old/inbox.min.js"></script>
```

with:

```
<script src="path/to/new/inbox.min.js"></script>
```

- **Step 5: Test your application.** After replacing the library in your web pages, thoroughly test your application to ensure that it still works properly. Check that all functionalities are functioning correctly. If you encounter any issues, refer to the documentation of the new INVOX Medical SDK JavaScript library to troubleshoot.

Conclusion

Upgrading the INVOX Medical SDK JavaScript library is a simple process that involves downloading and replacing the old **inbox.min.js** file with the new one and replacing the library in your web pages.

By following the steps outlined in this guide, you can upgrade your current version of the INVOX Medical SDK JavaScript library to the latest one and take advantage of the latest features and bug fixes.