



Product Release Notes

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March 25, 2025 Updates

Version: v7.0.0-1

NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

NEW FEATURE

Autoload Relevant Prior Studies with Thumbnails

Automatically loads the three most relevant prior studies for the current patient and displays their corresponding thumbnail images in the thumbnail bar. This allows radiologists to quickly reference historical imaging, improving diagnostic efficiency and enabling seamless comparison across timepoints.

Note:

- Auto comparisons in the reporter will load the prior chip only once a thumbnail from the prior study has been hung in the viewer.
- You can load up to 7 additional prior studies by clicking on the study chips in addition to the 3 autoloading relevant prior studies.

FIX

Before: When opening a case in the Viewer and manually adding a prior, clicking “Start Read” would open the Reporter without the prior study attached to the case

After: Clicking “Start Read” after adding a prior now correctly launches the Reporter with the prior study included in the case context.



Sirona Reporter

NEW FEATURE

Impression Generation into H2 headings

If the Auto Impression Generation feature was turned on, in the past it would only generate and place an auto generated impression text into the ‘Impression’ section if there was an associated H1 header present. Many templates are not set up this way and may only contain an H2 header.

Now when using the Auto Impression Generation feature it will first look for an H1 header in the



'Impression' section and if one does not exist it will look for an H2 header to place the text for the auto generated impression.



Sirona Worklist

FIX

Before: Exams were not showing up in the recently read tab of the worklist for some customers. This was due to some exceptions that prevented them from showing up.

After: The app exceptions that were occurring have been addressed and all exams will display correctly in the Recently Read tab.

FIX

Before: When viewing the filter dropdown menu for any applicable column filter, two parallel scroll bars would display. Only one of these scroll bars applied to the list.

After: Only one scroll bar will display when viewing lists in the column filters.



Sirona Core

NEW FEATURE Exam Manager: Order Editing Tools

Exam Manager allows the System Administrator and Technologist to manage patients and order details with tools to ensure patient data is accurate and order information is complete. Exam Manager can be accessed from the QC Worklist by selecting the edit icon in the row of the exam. This will launch a screen with the exam's existing order details. Updates such as Order Priority and Tech Notes can be made and saved. From the Order Management screen the order can be linked to a different patient, or patient demographics can be updated.

IMPROVEMENT Study Series Classification

Improvement of stacked series management for Smart Hanging Protocols.



March 11, 2025 Updates

Version: v6.95.0-4

NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

FIX

Before: Image series belonging to the second current study would be hidden by default.

After: Image series belonging to the second current study are shown under the current study for radiologist to review.

FIX

Before: CAD annotations would render annotations that are marked optional along with annotations marked as required. This resulted in slower loads when applying CAD annotations.

After: CAD annotations will only render annotations that are marked required. Thus, improving the load performance.

FIX

Before: When toggling off Automatic or Manual linked zoom using the tool didn't turn off linked zoom.

After: Toggling off Automatic or Manual linked zoom turns off the automatic and manual zoom feature

NEW FEATURE

Presentation State (PS) icon appears in the viewport

The Presentation State (PS) icon now appears directly within the viewport when a presentation state is applied, allowing users to easily identify when a specific slice, frame, or image has an active presentation state.



Sirona Reporter

NEW FEATURE

Ability to Sign Reports User Permission



There is a new Reporter Permission available in the admin panel that is called 'Ability to Sign Reports'. This would primarily apply to technologist and administrator roles.

If this permission is set the user with this role will see the Sign button in the Reporter.

If this permission is NOT set the user will not be able to see the Sign button in the Reporter and can not sign off reports.

IMPROVEMENT Loading screen while mapped template opens on initial exam

In order to prevent flashing of the default template on the screen when the reporter is loading a mapped template, there is now a loading screen that will display briefly. This prevents the flashing from occurring. This was only observed on the initial exam that is loaded for a session if the default template was not used in favor of a mapped one to the current exams procedure.



Sirona Worklist

IMPROVEMENT Multiple alerts in the alert column

Currently, when a user submits a stat report (or a report with any priority that causes an alert to be rendered), they are not able to see the Reporter submission countdown alert at the same time. Now, multiple alerts can be rendered at the same time. Allowing users to see both the priority alert and the distribution countdown alert.



Sirona Core

IMPROVEMENT Study Series Classification

Distinguish tomosynthesis series from 2D in series-classifications.

Mitigations:

- When signing a report after dictation please wait for text to be transcribed and report to be saved before submitting
- When using the sign report command, do not attempt to add content after command

February 25th, 2025 Updates



NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

FIX

Launch Viewer 2 when it is saved using 'Capture Window State' feature

Before: Upon opening a case, viewer 2 would not launch even when saved as part of 'Capture Window State'.

After: Upon opening a case, viewer 2 now launches when saved using the 'Capture Window State' feature.

FIX

Problems with loading some Ultrasound images

Before: When a radiologist tried to load Ultrasound images, the system would fail and no Ultrasound images were shown.

After: Added a fix to allow the system to request and wait for it to return the Ultrasound images so that the radiologist is able to view the necessary images.



Sirona Reporter

FIX

New line on Macro and Picklist Insertions

Before: When a macro or picklist was inserted into a report template in the Reporter it would automatically add an additional line above the macro or picklist.

After: There is no longer a new line included above a macro or picklist insertion into the Report editor.



Sirona Worklist

NEW FEATURE

Auto Load Next Exam



Previously, radiologists had to manually select an exam from their worklist queue for it to load into the Viewer and Reporter applications. With the introduction of the Auto Load Next Exam feature, now if the currently loaded exam is signed, drafted or discarded the next exam will automatically load into the Viewer and Reporter applications.

There is now an Auto Load toggle button located at the bottom of the worklist. The user simply needs to turn this toggle on to start exams auto loading from that worklist.

Only one worklist can have Auto Load toggled on at a time.

NEW FEATURE Additional Worklist Filters

By expanding the search filter options in the Worklist, users will now be able to quickly narrow down large volumes of data according to specific criteria. This targeted approach will reduce the time spent manually sifting through extensive lists, leading to faster access to relevant studies.

Filtering capability is now available in each of the specific worklist columns. Multiple column filters can be set at the same time.



Sirona Core

IMPROVEMENT Study Series Classification

Improving the ability to classify series via consolidated tags (i.e., tags from all instances in the series).

Mitigation:

- Exam Date in the Viewer and Patient Jacket can be displayed differently on prior reports. As the exam date in the patient jacket shows the local workstation time and the exam date in the Viewer shows the time sent by the modality via DICOM. This will be addressed in a future release.
- In the event that double clicking on an external link is not opening a case, it is recommended for the user to click once on the external link
- In the event that the Viewer and Reporter get out of sync it is recommended that the user refresh or close and reopen Viewer and/or Reporter windows

February 11th, 2025 Updates

Version: v6.93.0-2



NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

NEW FEATURE

Hide CAD SR and avoid showing unsupported Toast Message

MG CAD SR is not needed to show in the Viewer and causes a toast message when users open an MG case with one of these stacks. If the MG_CAD_SR_TEXT_RENDER flag is off for the user, we should hide this stack in the thumbnail bar and not show the toast error message.

If the CAD SR is stacked with other reports that aren't CAD, we can still show the stack if at least one frame isn't CAD, and still skip the warning message.

NEW FEATURE

CAD annotation availability/activeness display in the Viewer

Show to users whether CAD annotations are available/active/unavailable.

FIX

Secondary Capture render crashes Viewport

Secondary Capture rendering crashing the viewport was fixed.



Sirona Reporter

FIX

Accepting Automated Spine Labels would prevent report from saving

Before: If automatic spine labels were generated and accepted on MR exams it could cause an issue with the report auto save feature preventing the report from being saved.

After: If automatic spine labels are generated and accepted the report auto saves correctly and can be signed off without issue.



Sirona Worklist

**NEW FEATURE** Time Received Column

A new column has been added to the Worklist called 'Time Received'. The Time Received column will display the date and time the images for the exam and order were first ingested into Sirona either via HL7 or DICOM. This information is important when calculating turn around times and for worklist priority sorting.

**Sirona Core****NEW FEATURE** Scope Level Password and User Activity Enhancements

Password and user activity enhancements have been made to ensure user account security is maintained based on the clinic's policies and industry standards.

Inactivity Logout - The administrator can set an inactivity timeout in minutes. When no user activity has been recognized for the set interval, the user will be given a notification dialog with a 60 second countdown. If no further activity is recognized, the user will be logged out.

Password Change Interval - The administrator can set a password change interval in days. This will require the user to change their password once the interval has expired or be locked out of the system.

Failed Login Attempt Monitoring - The system will monitor failed attempts to login. After 5 failed attempts with no successful login, the user and administrator will be notified via email that 5 failed attempts have been made. After 10 failed attempts with no successful login, the user will be locked out of the system. Both user and administrator will be notified of the attempts and lock out. The administrator will need to force a reset of their password.

IMPROVEMENT Sirona Study Series Classifiers (SSC)

SSC now can infer laterality from common tags in multi-frame DICOM instances. This will ensure that Smart Hanging Protocols can hang the desired images based on laterality in the correct viewport when the study or series does not specify laterality.



January 30th, 2025 Updates

Version: v6.91.0-3

NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

FIX Center Case Unavailable message

Before: The case unavailable message is off center.

After: The case unavailable message is centered.

FIX Resolution and color of some US studies

Before: The resolution and pixel intensities for selected Ultrasound images were blurry.

After: The resolution and pixel intensities for blurry Ultrasound images is now rendered using the appropriate resolution and color scale and intensity values.

FIX Duplicate prompts to accept AutoSpine label

Before: Prompt to accept AutoSpine label appears back to back necessitating double confirmation.

After: Single prompt to accept AutoSpine label appears to confirm the acceptance of the auto generated spine labels as expected.

FIX Render all stacked Structure Reports

Before: Stacking two structured reports, only rendered the first report.

After: Stacking two structured reports, renders both reports.

FIX Center Thumbnail images for PDFs, SRs

Before: The thumbnail images within the thumbnails are off center for paperwork e.g. SR, PDF etc.

After: The thumbnail images within the thumbnails are centered for paperwork e.g. SR, PDF.



Sirona Core

NEW FEATURE Addition of a QC Status in the Exam Workflow

Sirona's exam workflow now includes a Quality Control (QC) status intended for image quality assurance. Verified exams, which are available to the Radiologist for reading, can be moved to QC status in the event editing or correction is identified, and promoted back to Verified once action is taken.

QC status can also be configured as an automatic status after image capture but prior to Verified status for Technologist QC workflows.



January 16th, 2025 Updates

Version: v6.90.0-2

NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

NEW FEATURE

Render CAD Annotations (derived from SR - CAD SR)

This feature allows radiologists to render and toggle CAD annotations supported by Sirona On and Off by using a keyboard shortcut. By default CAD annotations are off. By pressing 'Shift+c' users can toggle annotations on. Pressing 'Shift+c' again, toggles the CAD annotations off.



Sirona Reporter

FIX

Impressions would not auto generate if there was default text present in the Impression field.

Before: When navigating to the Impression Field in the report (if the preference is set) the AI auto generated impression was not getting inserted if there was default text in that field.

After: All content in the impression field is replaced by the AI auto generated impression when navigating to the field.

FIX

The discard button was not aligned with the Draft and Sign buttons.

Before: After opening an exam in the Reporter the Discard button was not in line with the Draft and Sign buttons.

After: Discard, Draft, and Sign buttons in the Reporter are now in the same line.



Sirona Worklist



FIX The Clear Filters button was not clearing out the contents of the Worklist View filters.

Before: When there were Worklist View filters actively displayed in the worklist application clicking on the Clear filters button at the bottom of the screen did not clear them.

After: Clicking on the Clear filters button at the bottom of any set Worklist View filters will now clear the set filters.

FIX The number of filters messaging at the bottom of the Worklist was not correct.

Before: If there were multiple filters set in a Worklist view the message at the bottom would always say there was 1 filter applied.

After: The number of filters applied is correctly reflected in the message at the bottom of the Worklist. .



Sirona Core

FIX Admin editing user profile to remove scope.

Before: When in the Administrator Portal and editing the user profile to remove a single scope, all scope is removed, requiring the Administrator to add the desired scope again.

After: The Administrator can remove only the scope they intend to remove from the user's profile.



December 18th, 2024 Updates

Version: v6.89.0-1

NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

NEW FEATURE

Scrollbar to thumbnail bar

To enable radiologists to quickly scan through all available study thumbnails, hold down on the scrollbar and drag to the right or left to navigate the thumbnail series for current and prior exams.

NEW FEATURE

Smart Hanging Protocols

Smart Hanging Protocols now allows you to create and edit customized hanging protocols using Sirona Intelligent Classifications. These classifications provide clear and structured descriptions of studies and series, making it easier to work with and manage imaging data. Powered by the Sirona Ontology, these classifications enable advanced filtering and comparison for smarter, more efficient workflows.

This version presents the user with study classifiers in the Create/Edit model which is now moved to the left navigation menu of display 1, and presents the user with the series classifiers in each viewport. If a classifier is presented at the study level, it will not be displayed at the series level. The viewer tools and current and prior study thumbnails are locked while in Create and Edit mode.

Viewer Known Issues and Mitigations

- **Keyboard Shortcuts:** It is recommended to not use ctrl+7, ctrl+8, ctrl+[, and ctrl+] as keyboard shortcuts as they are already bound to list actions.
- **Viewer Settings:** If structured reports and PDF's are stanking together, it is recommended to disable stacked scrolling in the Viewer settings.



Sirona Reporter

NEW FEATURE

Bypass Distribution Grace Period



To improve report accuracy when reports are signed there is a default 3 minute grace period that takes place to allow physicians to make any additional edits to the report before it is disturbed to downstream systems. This behavior is ideal for making edits after signing, but some stat exams need to be distributed immediately and bypass this 3 minute grace period.

There is now an arrow next to the Sign button that will allow physicians to select a Bypass and Sign option. Once this option is selected then clicked the report will be finalized immediately and distributed to downstream systems. Only addendums can be created once the Bypass and Sign button has been clicked.

FIX**Auto-Fill Comparison Bookmark would include the primary Exam**

Before: When using the Auto-Fill Comparison feature to fill in bookmarks for reviewed Priors automatically under the Comparison header the primary exam would also show up.

After: Only bookmarks associated with reviewed priors will show up automatically under the Comparison header.

Reporter Known Issues and Mitigations

- **Inserting Multiple Macros:** Add a space outside the closing bracket before inserting additional macros.
- **Dictation Loss with Numbering Command:** If dictation is lost, wait for the numbering command to finish before continuing.

 **Sirona Worklist**

IMPROVEMENT**Column Rename to Gender**

The Worklist column previously labeled 'Sex' has been renamed to 'Gender'.

IMPROVEMENT**Infinite scroll of worklists**

The infinite scroll functionality in worklists has been enhanced to load one page at a time, significantly improving performance and enabling faster loading of exams as you scroll through the list.



Sirona Core

Core Known Issues and Mitigations

- **Admin Portal:** If the user had Multi-Factor Authentication (MFA) enabled, the Admin Portal icon will not display.



November 26th, 2024 Updates

Version: v6.88.0-4

NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

NEW FEATURE

Resize Thumbnails

Users can dynamically resize the thumbnails by grabbing the thumbnail bar handle located at the right corner of the thumbnail bar area. This allows for flexible adjustments to thumbnail size based on viewing preferences.

NEW FEATURE

Collapsed and Expanded Thumbnails

Clicking the <> icon on the study chip cycles through three thumbnail display states:

- **Expanded:** Thumbnails are fully fanned out, allowing users to view each thumbnail in detail.
- **Stacked:** Thumbnails are collapsed into a loose stack, conserving space while keeping some preview visibility.
- **Tightly Stacked:** Thumbnails are fully collapsed into a compact stack, maximizing workspace for other elements.

NEW FEATURE

Hide Thumbnails and Toolbar

Users can hide and show the thumbnail bar and the toolbar using the left bracket '[' keyboard shortcut.

NEW FEATURE

Hide Sidebar/ Navigation Bar

Users can hide and show the sidebar/ navigation bar using the left bracket '[' keyboard shortcut.

NEW FEATURE

System Check

A feature that helps users check their system requirements to ensure compatibility for an optimal user experience on Sirona. This feature will alert users if the Chrome extension is not enabled and notify them to update to the latest version of the extension.

IMPROVEMENT

None

**FIX** Linked scrolling across both viewers

Before: Freshly opened viewer windows do not synchronize linked scrolling until the secondary viewer is manually scrolled.

After: Freshly opened viewer windows now have synchronized linked scrolling by default.

Viewer Known Issues and Mitigations

- **Erasing Annotations:** If annotations aren't erased with the backspace key, use the eraser tool and click on the annotation to remove it.
- **Annotation Persistence Issue:** If annotations don't save, log out and back in to resolve the issue.
- **Editing Annotations:** If edited annotations revert, create new ones instead of editing. Ensure that changes are saved correctly.

**Sirona Reporter**

Reporter Known Issues and Mitigations

- **Inserting Multiple Macros:** Add a space outside the closing bracket before inserting additional macros.
- **Dictation Loss with Numbering Command:** If dictation is lost, wait for the numbering command to finish before continuing.

**Sirona Worklist**

NEW FEATURE None**Sirona Core**

NEW FEATURE None**November 19th, 2024 Updates**



Version: v6.87.0-2

NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

NEW FEATURE

Keyboard Shortcuts

Added a new keyboard shortcut to toggle between 2D and MIP views in PET/CT studies

IMPROVEMENT

Load Performance Improvements

Improvements in load performance by optimizing server configuration for request timeouts / disconnects, tuning our client side prioritized loading system, and optimizing a client library for production use..

FIX

Presentation State

Before: Invalid / unsupported presentation state(s) caused the viewer to crash.

After: Invalid / unsupported presentation state(s) are handled gracefully, and the viewer works as expected.

FIX

Error in viewports

Before: When switching quickly between cases, viewports could sometimes crash

After: Quickly switching between cases functions as expected, with viewports displaying the appropriate image data for the selected case.

FIX

Image data format

Before: When receiving 8-bit data compressed via HTJ2K, the viewer failed to display the image.

After: 8-bit data compressed via HTJ2K is displayed correctly.

FIX

Color range when using W/L on PET/CT

Before: Color values for the PET overlay were incorrectly calculated and displayed (image was “too hot”).

After: Color values for PET are correctly calculated and displayed.

FIX

Encapsulated PDF / Structured Reports Loading

Before: When loading an encapsulated PDF or structured report, the entire viewer page would change to a loading indicator.

After: When loading an encapsulated PDF or structured report, only the viewport in which the item is being loaded displays a loading indicator.

Viewer Known Issues and Mitigations



- **Opening Cases via Case ID Link:** Close the existing viewer before pasting the case ID link, or paste the link directly into the viewer URL to load the case.
- **Erasing Annotations:** If annotations aren't erased with the backspace key, use the eraser tool and click on the annotation to remove it.
- **Annotation Persistence Issue:** If annotations don't save, log out and back in to resolve the issue.
- **Editing Annotations:** If edited annotations revert, create new ones instead of editing. Ensure that changes are saved correctly.



Sirona Reporter

FIX

Draft and Discard buttons not disabled in linked cases after signing a report.

Before: When signing a new case in the Reporter if there were linked exams the discard and draft buttons were still active when viewing the linked exams.

After: If the report is signed the Discard and Draft buttons are no longer available for Reports with linked exams.

Reporter Known Issues and Mitigations

- **Inserting Multiple Macros:** Add a space outside the closing bracket before inserting additional macros.
- **Dictation Loss with Numbering Command:** If dictation is lost, wait for the numbering command to finish before continuing.



Sirona Worklist

NEW FEATURE Refactor of Worklist UI

Major refactor to the Worklist UI in terms of how filtering, sorting, and surfaces work. Adjusting column sizes are much easier to do now.



Sirona Core

FIX RBAC Performance and Efficiency Enhancements

Before: Queries were broad, resulting in unnecessary responses, and updating the Acquisition Facility was not occurring when updates are made in the ordering system.

After: Optimized queries to ensure only necessary responses are returned, and ensured the Acquisition Facility is updated when updates occur in the ordering systems.

Core Known Issues and Mitigations

- *None*



November 6th, 2024 Updates

Version: v6.86.1-1

NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

IMPROVEMENT

Load Performance Improvements

Improvements in load performance by introducing caching behavior to the support new worklist interactions

FIX

Viewer Known Issues and Mitigations

- **Opening Cases via Case ID Link:** Close the existing viewer before pasting the case ID link, or paste the link directly into the viewer URL to load the case.
- **Erasing Annotations:** If annotations aren't erased with the backspace key, use the eraser tool and click on the annotation to remove it.
- **Annotation Persistence Issue:** If annotations don't save, log out and back in to resolve the issue.
- **Editing Annotations:** If edited annotations revert, create new ones instead of editing. Ensure that changes are saved correctly.



Sirona Reporter

FIX

Warning dialog not displayed when opening a new case

Before: When opening a new case from the Worklist while a case is already open in the Reporter the warning dialog would not display.

After: The warning dialog will not display when opening a new case and not closing the previous case in the Reporter.

Reporter Known Issues and Mitigations



- **Inserting Multiple Macros:** Add a space outside the closing bracket before inserting additional macros.
- **Dictation Loss with Numbering Command:** If dictation is lost, wait for the numbering command to finish before continuing.

Sirona Worklist

NEW FEATURE Locked Case Icon

New icon in the Worklist that indicates if a case is actively open and being worked on. If a case is open for editing in the Reporter the Read icon will be replaced with a lock icon. If you hover over this icon you will see details on who is currently working on the case.

NEW FEATURE Claiming a Case from Another User

Previously, cases were unable to be claimed by another user if someone had already added them to their queue. However, situations arise where users may not finish a case before rotating off their shift or going on vacation. Additionally, some practices have multi-step workflows where multiple people need to work on the same case sequentially. This feature addresses the need for users to claim cases that are in another's queue, ensuring workflow continuity and efficiency. If a user claims a case that is another user's queue there will be a prompt alerting them and giving the option to claim it.

NEW FEATURE Worklist Views Persistent Across Sessions

The Worklist View drawer will be expanded or collapsed based on the state it was in when last logged off of the Worklist.

NEW FEATURE Change Case Priority

Real-time clinical demands often necessitate dynamically changing the priority of cases based on the medical conditions of the patient. Radiologists and administrative staff can now directly modify a case priority status directly from the worklist.

Worklist Known Issues and Mitigations

- **Worklist Loading Issue:** If the worklist doesn't load, refresh the browser or use search filters



Sirona Core

FIX Smart Hanging Protocols

Before: When opening the Create or Edit window, the default view of Classifiers was collapsed, updated Classifications were not reflected until browser reload, and applied Hanging Protocol was not displayed in Edit mode.

After: Now the default view will be expanded to show Classifiers, updated Classifications are displayed without browser reload, and applied Hanging Protocol will be displayed in Edit mode.

Core Known Issues and Mitigations

- *None*

October 22nd, 2024 Updates

Version: v6.84.0-2

NEW FEATURE

IMPROVEMENT

FIX



Sirona Viewer

IMPROVEMENT

Keyboard Shortcuts Update

Clear All - Introduces a user-friendly UI feature that clears all preassigned keyboard shortcuts when clicking the "Clear All" button, allowing you to quickly reconfigure them to your preferences.

Reset Defaults - Introduces a user-friendly UI feature that resets all keyboard shortcuts to the original system defaults when clicking the "Reset All" button, ensuring a quick return to the default configuration.

FIX Preview Hanging Protocol

Before: Fails to default back to the previously accepted Hanging Protocol after canceling a preview of a different Hanging Protocol.



After: Introduces a fix that ensures the system defaults back to the previously accepted Hanging Protocol after canceling a preview.

Viewer Known Issues and Mitigations

- **Opening Cases via Case ID Link:** Close the existing viewer before pasting the case ID link, or paste the link directly into the viewer URL to load the case.
- **Erasing Annotations:** If annotations aren't erased with the backspace key, use the eraser tool and click on the annotation to remove it.
- **Annotation Persistence Issue:** If annotations don't save, log out and back in to resolve the issue.
- **Editing Annotations:** If edited annotations revert, create new ones instead of editing. Ensure that changes are saved correctly.



Sirona Reporter

NEW FEATURE Duplicate Headings are not upgraded

In some cases it is necessary to have duplicate headings in a report based on what is inserted via Templates/Macros. When this occurs there should not be a warning stating there are duplicate headers in the report when signing.

FIX Study and Submitted dates are based on the local time zone.

Before: When viewing the study and submitted dates of a case the times would show in UTC.

After: When viewing the study and submitted dates of a case it will show the local time based on a UTC offset.

Reporter Known Issues and Mitigations

- **Inserting Multiple Macros:** Add a space outside the closing bracket before inserting additional macros.
- **Dictation Loss with Numbering Command:** If dictation is lost, wait for the numbering command to finish before continuing.



Sirona Worklist

NEW FEATURE Custom Worklist Views

Custom Worklist Views allow filters to be set to create specific Worklists. These customized filters will be accessible via a new Worklist View tab and can be favorited to bring them to the top of the new Worklist View drawer.

Worklist Known Issues and Mitigations

- **Worklist Loading Issue:** If the worklist doesn't load, refresh the browser or use search filters



Sirona Core

FIX Password Reset

Before: When a user attempted to reset their password the action would fail.

After: Now when a user requests a password reset the action performs correctly resulting in an email being sent to them to reset their Sirona password.

FIX 2 Factor Authentication

Before: When a user re-enabled the use of 2FA they were unable to log into Sirona.

After: When the user re-enables 2FA they are able to log into Sirona.

Core Known Issues and Mitigations

- **None**



NEW FEATURE

IMPROVEMENT

FIX

October 10th, 2024 Updates

Version: 6.83.0-1



Sirona Viewer

NEW FEATURE

Smart Hanging Protocols

Smart Hanging Protocols now allows you to create and edit customized hanging protocols using Sirona Intelligent Classifications. These classifications provide clear and structured descriptions of studies and series, making it easier to work with and manage imaging data. Powered by the Sirona Ontology, these classifications enable advanced filtering and comparison for smarter, more efficient workflows.

This version simplifies the language while maintaining clarity, focusing on the value of the feature for the user.

NEW FEATURE

PET/CT compatibility

introduces a user-friendly UI warning that alerts you when attempting to overlay an invalid PET/CT combination, helping to prevent errors and ensure accurate analysis.

This version highlights the user benefit and keeps the language concise.

IMPROVEMENT

Default Keyboard Shortcuts Update

Window/Level (W/L) shortcuts have been updated to use the numbers 1 through 5 for faster adjustments. Layout shortcuts can now be accessed by pressing any number (0-9) with the “Control” key (or “Command” on Mac), providing a more intuitive layout management experience.

This version breaks the information into clear bullet points for easier readability

FIX

Hanging Protocol - Browsing

Before: When browsing for a hanging protocol with one already loaded, if you canceled the workflow, the previously loaded protocol would be removed.

After: Now, canceling the workflow while browsing for a new hanging protocol ensures the currently loaded protocol remains intact, preventing unintended removal.

Viewer Known Issues and Mitigations



- **Opening Cases via Case ID Link:** Close the existing viewer before pasting the case ID link, or paste the link directly into the viewer URL to load the case.
- **Erasing Annotations:** If annotations aren't erased with the backspace key, use the eraser tool and click on the annotation to remove it.
- **Annotation Persistence Issue:** If annotations don't save, log out and back in to resolve the issue.
- **Editing Annotations:** If edited annotations revert, create new ones instead of editing. Ensure that changes are saved correctly.



Sirona Reporter

NEW FEATURE Auto-fill comparison

Auto-fill Comparison streamlines your workflow by automatically populating the comparison section with relevant prior study dates and descriptions. The comparison node colors are synchronized with the associated image series in the Viewer, ensuring a seamless and intuitive review experience.

This version emphasizes ease of use and enhances readability.

FIX Discard Addendum Edits

Before: The discard report keyboard shortcut or voice command did not function properly when used on addendums, causing the action to fail.

After: The discard report keyboard shortcut and voice command now work seamlessly on addendums, ensuring the action performs as expected.

Reporter Known Issues and Mitigations

- **Inserting Multiple Macros:** Add a space outside the closing bracket before inserting additional macros.
- **Dictation Loss with Numbering Command:** If dictation is lost, wait for the numbering command to finish before continuing.



Sirona Worklist



Worklist Known Issues and Mitigations

- **Worklist Loading Issue:** If the worklist doesn't load, refresh the browser or use search filters



Sirona Core

FIX Password Reset

Before: When a user attempted to reset their password the action would fail.

After: Now when a user requests a password reset the action performs correctly resulting in an email being sent to them to reset their Sirona password.

FIX 2 Factor Authentication

Before: When a user re-enabled the use of 2FA they were unable to log into Sirona.

After: When the user re-enables 2FA they are able to log into Sirona.

Core Known Issues and Mitigations

- **None**



October 3rd, 2024 Updates

Version: 6.82.0-5



Sirona Viewer

NEW FEATURE Hung Indicator (VX-0000)

This feature introduces the 'Hung Indicator.' Image series that are currently displayed in a viewport will now have a bold outline around their thumbnail, indicating that series is actively displayed in the viewer.

This makes it easier for users to quickly identify which series are actively displayed.

NEW FEATURE Viewport Location Indicator (VX-0000)

This feature highlights the viewport border and overlay when a user clicks and holds on a thumbnail of an image series that is already displayed in the viewport. It helps indicate the current viewport location of the selected series.

This makes it easier for users to quickly identify which viewport a series is displayed in.

FIX Measurement Tool (VX-0000)

Before: The measurement tool provided values that were off when the 'Reset left button to default tool after resume scrolling' setting was disabled.

After: The measurement tool now provides exact values when this setting is disabled, ensuring precise measurements.

Viewer Known Issues and Mitigations

- **Opening Cases via Case ID Link:** Close the existing viewer before pasting the case ID link, or paste the link directly into the viewer URL to load the case.
- **Erasing Annotations:** If annotations aren't erased with the backspace key, use the eraser tool and click on the annotation to remove it.
- **Annotation Persistence Issue:** If annotations don't save, log out and back in to resolve the issue.
- **Editing Annotations:** If edited annotations revert, create new ones instead of editing. Ensure that changes are saved correctly.



Sirona Reporter

**NEW FEATURE** Draft Reports (RPT-0000)

Reports can now be saved with a 'Draft' status. Instead of signing the report immediately, users can save it as a draft to be completed and signed later. Draft reports will remain in the user's "My Queue" until finalized.

This feature allows users to save unfinished reports, improving workflow flexibility by enabling them to complete and review reports at a later time without losing progress.

FIX List Item (RPT-0000)

Before: When a list item was removed, the list formatting would persist, causing the list to not update correctly.

After: The list now properly updates its formatting when an item is removed, ensuring that the display reflects the correct structure.

Reporter Known Issues and Mitigations

- **Inserting Multiple Macros:** Add a space outside the closing bracket before inserting additional macros.
- **Dictation Loss with Numbering Command:** If dictation is lost, wait for the numbering command to finish before continuing.

 **Sirona Worklist**

NEW FEATURE Custom Worklist Status (RPT-0000)

A new Workflow Status column has been added to the Worklist, allowing organizations to customize workflow statuses based on their individual needs. Once a case is in "My Queue," users can modify the Workflow Status to reflect its progress.

This feature gives organizations greater flexibility in tracking and managing case progress, enabling customized workflow statuses to fit specific operational needs.

Worklist Known Issues and Mitigations

- **Worklist Loading Issue:** If the worklist doesn't load, refresh the browser or use search filters





September 25th, 2024 Updates

Version: 6.81.0-2



Sirona Viewer

NEW FEATURE Reviewed Indicators (VX-0000)

The "Reviewed Indicators" feature adds visual markers in thumbnails and viewports for any series displayed in the viewport during a read. Radiologists can customize the review threshold based on their preferences.

This feature helps radiologists quickly identify which image series have already been reviewed, improving efficiency and reducing the risk of missing critical information.

NEW FEATURE Save Annotations as Presentation States (VX-0000)

This feature allows users to save annotations and layouts as Presentation States.

This allows users to share layouts and annotations more easily with other users.

FIX Linked Scrolling (VX-0000)

Before: Linked scrolling was not functioning for certain series within a study.

After: Linked scrolling now works correctly across all series in the study.

Viewer Known Issues and Mitigations

- **Opening Cases via Case ID Link:** Close the existing viewer before pasting the case ID link, or paste the link directly into the viewer URL to load the case.
- **Erasing Annotations:** If annotations aren't erased with the backspace key, use the eraser tool and click on the annotation to remove it.
- **Annotation Persistence Issue:** If annotations don't save, log out and back in to resolve the issue.
- **Editing Annotations:** If edited annotations revert, create new ones instead of editing. Ensure that changes are saved correctly.



Sirona Reporter

NEW FEATURE Discard button UI Update (RPT-0000)

Discard button is now borderless with red text.

NEW FEATURE Auto-Save Indicator (RPT-0000)

This feature provides a visual indication of when the current report was last auto-saved.

FIX Clone and Edit Buttons (RPT-0000)

Before: The Clone and Edit buttons remained active even when no search results were returned in the right pane.

After: The buttons are now correctly disabled when no results are found.

FIX List Removal (RPT-0000)

Before: If a list had at least two items, and one was empty and removed, the entire list was deleted.

After: Only the selected empty item is removed, leaving the rest of the list intact.

Reporter Known Issues and Mitigations

- **Inserting Multiple Macros:** Add a space outside the closing bracket before inserting additional macros.
- **Dictation Loss with Numbering Command:** If dictation is lost, wait for the numbering command to finish before continuing.

**Version: v6.80.0-2**

Date: 09/10/2024

Bug fixes:

- Fixed an issue where the sign button on the microphone could also cancel the report during the grace period after signing.
- Fixed an issue where inserting a macro with merge fields would not fill the merge field data properly if the cursor was inside the merge field.
- Fixed an issue where dictation was appearing outside of parentheses when the cursor was placed inside of it.
- Fixed an issue where highlighting text in a list then doing a backspace would cause the cursor to jump to the top of the list.
- Fixed an issue where list items could get upgraded to a header in call caps if it was a header synonym.
- Fixed an issue where text couldn't be upgraded to a header if it was on a line under a different header.
- Fixed an issue where the line below was getting removed after text was upgraded to a header.
- Fixed an issue where not all text would appear after copy/paste if the text contained a header or header synonym.
- Fixed an issue where deleting list numbers would cause the numbered list items to appear in the incorrect order.
- Fixed an issue where the view report button in the Viewer would not launch the Reporter.

New Features:

- New keyboard shortcut and voice command for discard report.

Mitigation:

- If annotations don't get erased by backspace, please select an eraser tool and click on the annotation to erase it.
- If annotations don't persist upon creation, please logout and log back and try again.
- If annotations are reverting back after making an edit to an existing annotation, it is recommended to create new annotations rather than editing existing annotations. Please review the edits made to the annotations are being saved appropriately as needed.
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.
- If the worklist is not loading it is recommended to refresh the browser or use search filters.



- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.

Version: v6.78.0-1

Date: 08/27/2024

Bug fixes:

- Fixed an issue where copy/pasting an entire report could cause some of the content to not paste.
- Fixed an issue where all procedures wouldn't show up when scrolling through the 'Selected procedure description(s)' button list to be added when creating/editing a template.
- Fixed an issue where text would not bold using the hotkey or toolbar if typed into an empty field.
- Fixed an issue where tabbing to the next field would highlight the current field instead of moving to the next field. This would occur when the cursor was placed inside the field.
- Fixed an issue where content from a previous case could be restored if the current case produced an error due to an expired authentication token.
- Fixed an issue where copy/pasting heading synonyms along with other text will upgrade the heading synonyms to a proper header rather than just text.

New Features:

- Numbered List Enhancements. Starting a numbered list, or navigating to the next list item can now be done with new Voice Commands 'One period' or 'number 1'. 'Two period' or 'number two' continues to the next list item and so on for other numbers through the list.
- Added show\hide password option to login screens.
- Enhancement to the keyboard shortcut input fields. Previously the keyboard shortcut fields appeared to be fixed at first glance, until the user hovered over it. The UI enhancements are user friendly and demonstrate the keyboard shortcuts are editable.
- Performance enhancements: Each time the viewer downloads a dicom series, we create a connection to our backend servers specifically for that series to ensure it is downloaded as fast as possible. We keep track of each connection. In the case of very long user sessions, we were tracking too many connections and it was impacting user experience. This change creates a balance between performance and stability by limiting the number of connections we track, and closing out the ones we no longer need.

**Mitigation:**

- If annotations don't get erased by backspace, please select an eraser tool and click on the annotation to erase it.
- If annotations don't persist upon creation, please logout and log back and try again.
- If annotations are reverting back after making an edit to an existing annotation, it is recommended to create new annotations rather than editing existing annotations. Please review the edits made to the annotations are being saved appropriately as needed.
- If a user is creating a list and uses shift + enter to add an extra line between two list items then tries to delete that extra line the reporter may become unresponsive. It is best to avoid putting extra lines between list items.
- UI and Styling Improvements to Template\Macro browser dialog.
- 'Discard Addendum' button is now simply 'Discard'.
- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter.
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.
- If the worklist is not loading it is recommended to refresh the browser or use search filters.
- When adding multiple merge fields, it is recommended to place the cursor outside of existing merge field brackets before inserting a new merge field.
- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.
- If the Reporter crashes when pasting large blocks of text into a report, it is recommended to break it into smaller sections and pasting smaller blocks.
- If auto-save error is appearing when pasting headers into fields, it is recommended to not paste headers into fields and instead type header names into fields.
- If seeing issues of line order when making edits to a sub list item, it is recommended to remove items entirely and retype desired content.

Version: v6.77.0-2**Date:** 08/13/2024**Bug fixes:**

- Fixed an issue where scrolling past 100 items in the template\macro list would take the user to the end of the list when items were loaded.
- Fixed an issue where the Reporter would not refocus after clicking on a new case from the worklist. The popup warning message would display in error.
- Fixed an issue when searching for Templates or Macros if you change the owner drop



down to show 'All' not all of the results would display.

- Fixed an issue where users could bypass the missing merge fields warning message and sign the report.
- Fixed an issue when pressing tab when the cursor is not in a field would cause the cursor to go to the first field in a report instead of the next field after the cursor placement.
- Fixed an issue where the right field pane wouldn't show the border correctly if resolution under 964px.
- Fixed an issue where linked cases could be discarded even after the primary linked case has been signed.
- Fixed an issue where the structured reports were not formatted correcting i.e. missing line breaks and spacing.
- Fixed an issue where duplicate windows would launch from the workspace preset.

New Features:

- Auto Impression Generator. Users can now utilize AI models to automatically generate impressions into their reports. This can be done automatically by navigating to the Impression section of the report or manually via UI, voice command, or keyboard hotkey.

Mitigation:

- If annotations don't get erased by backspace, please select an eraser tool and click on the annotation to erase it.
- If annotations don't persist upon creation, please logout and log back and try again.
- If annotations are reverting back after making an edit to an existing annotation, it is recommended to create new annotations rather than editing existing annotations. Please review the edits made to the annotations are being saved appropriately as needed.
- If a user is creating a list and uses shift + enter to add an extra line between two list items then tries to delete that extra line the reporter may become unresponsive. It is best to avoid putting extra lines between list items.
- UI and Styling Improvements to Template\Macro browser dialog.
- 'Discard Addendum' button is now simply 'Discard'.
- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter.
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.
- If the worklist is not loading it is recommended to refresh the browser or use search filters.
- When adding multiple merge fields, it is recommended to place the cursor outside of existing merge field brackets before inserting a new merge field.
- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.



- If the Reporter crashes when pasting large blocks of text into a report, it is recommended to break it into smaller sections and pasting smaller blocks.

Version: v6.76.0-1

Date: 08/01/2024

Bug fixes:

- Fixed an issue where words were not getting capitalized after H2 headings.
- Fixed an issue when dictating then quickly tabbing to the next field. Text would show up in the next field rather than the field it was originally dictated into.
- Fixed an issue where the 'new paragraph' command was inserting two new list items.
- Fixed an issue where the autocorrect modal would not open from the hover menu if the screen size was less than 964px.
- Fixed an issue where the Reporter could become unresponsive after changing a list item to a non list item and removing the indented space.
- Fixed an issue where the microphone would remain on when discarding and opening a new case.

New Features:

- Required Fields. Field properties now include making a field 'required', meaning the report can not be signed off until that field has a value.
- Improvements to the auto save for report recovery.
- Nested Macros can now be imported and rendered in the Reporter.

Mitigation:

- If annotations don't get erased by backspace, please select an eraser tool and click on the annotation to erase it.
- If annotations don't persist upon creation, please logout and log back and try again.
- If annotations are reverting back after making an edit to an existing annotation, it is recommended to create new annotations rather than editing existing annotations. Please review the edits made to the annotations are being saved appropriately as needed.
- If a user is creating a list and uses shift + enter to add an extra line between two list items then tries to delete that extra line the reporter may become unresponsive. It is best to avoid putting extra lines between list items.
- UI and Styling Improvements to Template\Macro browser dialog.
- 'Discard Addendum' button is now simply 'Discard'.
- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter.



- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.
- If the worklist is not loading it is recommended to refresh the browser or use search filters.
- When adding multiple merge fields, it is recommended to place the cursor outside of existing merge field brackets before inserting a new merge field.
- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.
- If tabbing during dictation is leading to text appearing in the wrong location, it is recommended to wait for stable text before tabbing.
- If the Reporter crashes when pasting large blocks of text into a report, it is recommended to break it into smaller sections and pasting smaller blocks.

Version: v6.74.0-2

Date: 07/16/2024

Bug fixes:

- Fixed an issue where if a list item was changed to a non list item and the space in between was removed the report could become unresponsive.
- Fixed an issue where if the mouse was pressed before dictation started, the red border would show but recording would not start.
- Fixed an issue where clicking on MRN worklist column would not sort the MRN

New Features:

- New Voice Command 'New Field' will insert a new field into the report.
- Right Pane in the Full Screen Template\Macro builder.

Mitigation:

- If annotations are reverting back after making an edit to an existing annotation, it is recommended to create new annotations rather than editing existing annotations. Please review the edits made to the annotations are being saved appropriately as needed.
- If a user is creating a list and uses shift + enter to add an extra line between two list items then tries to delete that extra line the reporter may become unresponsive. It is best to avoid putting extra lines between list items.
- UI and Styling Improvements to Template\Macro browser dialog.
- 'Discard Addendum' button is now simply 'Discard'.
- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter.



- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.
- If the worklist is not loading it is recommended to refresh the browser or use search filters.
- When adding multiple merge fields, it is recommended to place the cursor outside of existing merge field brackets before inserting a new merge field.
- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.
- If tabbing during dictation is leading to text appearing in the wrong location, it is recommended to wait for stable text before tabbing.

Version: v6.73.0-1

Date: 07/02/2024

Bug fixes:

- Fixed an issue where users could not always click to place the cursor in an empty merge field.
- Fixed an issue where the microphone would not start recording in certain circumstances.
- Fixed issue where capitalization would occur incorrectly after certain punctuation marks ; (semi-colons),) (closed parentheses), : (colons) and - (hyphens).
- Fixed issue where edit on annotations is not preserved when a new annotation is drawn

New Features:

- Line Breaks can now be inserted inside of fields.
- Improvements made to speech latency. When users pause dictating for more than half a second, results will be returned back immediately. This results in text resolving much faster. This also improves the single word editing experience.
- Full Screen Template\Macro Builder.
- Highlight and dictate editing workflow improvements. As soon as the mouse is released after highlighting text while dictating, the text will immediately render into the report. This prevents text from showing up in unexpected places when highlighting text and dictating simultaneously.
- Updates corresponding dicom tag values as the user scrolls through a stack
- Digital Breast Tomosynthesis shows a banner for 'beta validation' and can be used for diagnostic purposes.

Mitigation:

- UI and Styling Improvements to Template\Macro browser dialog.
- 'Discard Addendum' button is now simply 'Discard'.
- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter.



- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.
- If the worklist is not loading it is recommended to refresh the browser or use search filters.
- When adding multiple merge fields, it is recommended to place the cursor outside of existing merge field brackets before inserting a new merge field.
- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.
- If tabbing during dictation is leading to text appearing in the wrong location, it is recommended to wait for stable text before tabbing.

Version: v6.72.0-2

Date: 06/18/2024

Bug fixes:

- Fixed an issue where the microphone would remain on when opening a new case. An error would display stating "Dictation Service Error: Audio processing error. Invalid header."
- Fixed an issue where dictated text could be dropped if dictating across a selected section that contained multiple brackets.
- Fixed an issue where words would incorrectly be capitalized after / or (characters.
- Fixed an issue where the sign report hotkey would also cancel report submission if used after the report was signed.
- Fixed an issue where partially highlighting a field then using the 'Next Field/Previous Field' commands would highlight the current field instead of moving to the next/previous field.
- Fixed an issue where formatting setting changes would not take effect after adding a H1 or H2 header into a report.
- Fixed an issue where viewports would crash if the hanging protocol failed to load.
- Fixed an issue where duplicate viewer and reporter windows would open when launching 2 different cases quickly in succession.
- Fixed an issue where certain images were not positioned correctly inside the viewport.
- Fixed an issue where certain images were not readable with the default window level.

New Features:

- There is now a section at the bottom of the right drawer that shows a preview of the selected template or macro in the list.
- The reset tool can now be added to mouse wheel settings

**Mitigation:**

- If annotations are reverting back after making an edit to an existing annotation and then creating a new annotation, it is recommended to review and reset annotations after editing and adding a new annotation.
- UI and Styling Improvements to Template\Macro browser dialog.
- 'Discard Addendum' button is now simply 'Discard'.
- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter.
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.
- If the worklist is not loading it is recommended to refresh the browser or use search filters.
- When adding multiple merge fields, it is recommended to place the cursor outside of existing merge field brackets before inserting a new merge field.
- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.
- If tabbing during dictation is leading to text appearing in the wrong location, it is recommended to wait for stable text before tabbing.
- If creating/deleting hanging protocol is not being reflected in the UI, it is recommended to refresh the Viewer window to see create/delete changes.
- If the report gets stuck in 'Countdown' status, it is recommended for user to contact Customer Success team

Version: v6.71.0**Date:** 06/04/2024**Bug fixes:**

- Fixes the issue where the SubmittedAt column on the Recently Read page on the worklist didn't show the time in the user's timezone.
- Fixes the issue where when scrolling through a stack, the user would see the image orientation shift from the center of the viewport to one of the edges of the viewport.
- Fixes the issue where the reset password feature was not working.
- Fixes the issue where the localization lines would not appear on the MPR views.
- Fixed an issue where line breaks were not showing correctly when looking at prior reports/patient jacket.



- Fixed an issue where once a report was submitted items in a list did not follow the user's font size settings.
- Fixed an issue where templates would not always autoload.
- Fixed an issue where a template would not insert after making changes to a report.
- Fixed an issue where a space was being added before new dictation after a new line command (line break).

Refactors:

- Voice commands can now be stackable when in a picklist. For example you can use the 'pick 2' command immediately followed by 'next field'.
- 'Display Hypothesis Text' is no longer available as a user setting.
- Age calculation for the worklist age field 22

New Features:

- Relevant priors are now shown for cases with missing 'Body Part' definition.

Mitigation:

- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter.
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.
- If the worklist is not loading it is recommended to refresh the browser or use search filters.
- When adding multiple merge fields, it is recommended to place the cursor outside of existing merge field brackets before inserting a new merge field.
- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.
- If tabbing during dictation is leading to text appearing in the wrong location, it is recommended to wait for stable text before tabbing.
- If creating/deleting hanging protocol is not being reflected in the UI, it is recommended to refresh the Viewer window to see create/delete changes.
- If the report gets stuck in 'Countdown' status, it is recommended for user to contact Customer Success team



Version: v6.70.0-3

Date: 05/24/2024

Bug fixes:

- Fixed an issue where autoloading templates would put the cursor at the beginning of the report instead of the first field. The first field was not present.
- Fixed an issue where the cursor would appear to flicker in the wrong location when dictating contents past the height of the report that would require scrolling to occur.
- Fixed an issue where templates were intermittently not loading for the user even when there was a template associated with a procedure code and set to auto-load.
- Fixed an issue where adding a worklist item to your queue and then attempting to remove the item does not work.
- Fixed an issue where as we claim or read cases the My Queue badge number updated with incorrect number, often stays at '1' before updating correctly.
- Fixed an issue where the 'Radiologist' column on the 'Recently Read' page on the worklist showed 'NA'. Now, it will show the name of the radiologist who claimed the case.

New Features:

- Viewer voice commands can now be invoked along with regular dictated text. There is no need to invoke Viewer voice commands by themselves using start and stop recording actions.
- Multi-region measurements are now available for Ultrasound images.

Mitigation:

- There is a known issue with the application where when launching a study from an external link that the viewer and reporter do not launch. When this happens it's recommended to click on the link again to launch the study.
- There is a known issue with the Reporter where when a user highlights a picklist field and dictates a statement that the dictation does not fully render in the field. It's recommended to verify that the full dictation is rendered before proceeding.
- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter.
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.



- If the worklist is not loading it is recommended to refresh the browser or use search filters.
- When adding multiple merge fields, it is recommended to place the cursor outside of existing merge field brackets before inserting a new merge field.
- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.
- If tabbing during dictation is leading to text appearing in the wrong location, it is recommended to wait for stable text before tabbing.
- If creating/deleting hanging protocol is not being reflected in the UI, it is recommended to refresh the Viewer window to see create/delete changes.

Version: v6.69.0-1

Date: 05/09/2024

Bug fixes:

- Fixed an issue if a user created a numbered list then indented items underneath one of the items the numbers would be incorrect. .
- Fixed an issue where if a user highlights and indents multiple lines in a numbered list the entire list would be indented.
- Fixed an issue where if a user highlights and decreases the indent on multiple lines in a list it would remove the numbering and/or bullets along with the indent.
- Fixed an issue where discarded cases could not be reopened from the worklist without refreshing the Reporter tab. It would produce an error message stating “Case has reverted to unclaimed status.”
- Fixed an issue where text that is inserted after a section heading would retain the formatting of the heading.
- Fixed an issue where merge fields would not get replaced if highlighting them and inserting another field in their place. The new field and previous fields would both remain.
- Fixed an issue where an ad blocker could prevent signing reports and addendums.
- Fixed an issue where capitalization would fail when near an anatomical location in a dictated sentence.
- Fixed an issue where long words wouldn't wrap to the next line.
- Fixed an issue where a study could open twice if using an external worklist and the reporter chrome extension.
- Fixed an issue where upon refreshing the viewports would reset the applied or adjusted window-level.



- Fixed an issue where inserting templates quickly into the editor could make the Reporter unresponsive.

Refactors:

- Improvements to address misplaced text that could sometimes occur when dictating and tabbing through fields.
- Improvements to the UI\UX related to bracket styling and text colors.
- Improvements to keep text styling consistent across logon and password reset screens.
- UX Enhancement to keep the cursor from blinking when the Reporter is not in focus.

New Features:

- Added the ability to clone clinic level templates.
- Discard report now works with linked studies. The linked studies group is deleted then the report is discarded.
- The worklist refreshes more often (every 15 seconds).
- Users can configure the 'Erase All' tool via 'Viewer settings':
 - Erase All annotation in a viewport.
 - Erase All annotations on all series hung on the viewer.
- Users can view the most recently submitted cases by them and their colleagues within the last 30 days on the 'Recently Read' page on the worklist.
 - Users can also view the report submission time stamp in the 'Submitted At' column on the 'Recently Read' page on the worklist.

Mitigation:

- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter.
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired.
- If the worklist is not loading it is recommended to refresh the browser or use search filters.
- When adding multiple merge fields, it is recommended to place the cursor outside of existing merge field brackets before inserting a new merge field.
- When adding multiple consecutive macros, it is recommended to add a space outside of the existing macro closed bracket before inserting a new macro.
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.
- If tabbing during dictation is leading to text appearing in the wrong location, it is recommended to wait for stable text before tabbing.
- If creating/deleting hanging protocol is not being reflected in the UI, it is recommended to refresh the Viewer window to see create/delete changes.



Version: v6.68.0-4

Date: 04/29/2024

Bug fixes:

- If a user removed content from a merge field but not the brackets of the merge field and then manually inserted a merge field into the brackets the name of the newly inserted merge field would render instead of the merge field value.
- If a user double clicks to expand an image to 1x1 viewport and double clicks to contract it back to the original viewport configuration; the user would see the 1x1 image in the background, while seeing the outline of the original viewport configuration. This version fixes this bug.

Refactors

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New Features

- Users can now assign a keyboard shortcut to sign their report
- Users can now utilize the Eol/Prio button on the SpeechMike to sign their report
- User can now use a speech command “sign report”
- Changed the name of the “submit” button to “sign”
- Users can now enter a hard return or paragraph inside of a field without the system automatically creating a new field.
- We now support insertion of a macro containing a hard return or paragraph.
- Ultrasound measurements are available for single region Ultrasound images
- Patient jacket on all open viewer and reporter windows will remain synchronized.
- Users need to accept AN (anatomic navigator) labels only on one of the 2 viewers, alleviating the redundancy of accepting labels twice.

Mitigation:

- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired
- If extra merge field information is in the report when the user claims a case that was linked. Please remove extra merge field information manually
- If worklist is not loading it is recommended to refresh browser or use search filters
- When adding multiple merge fields, it is recommended to place cursor outside of existing merge field brackets before inserting a new merge field
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.
- If stacked scrolling option aren't being applied when selecting, it is recommended to refresh the Viewer window to apply changes
- If navBar buttons are not working, it is recommended to refresh window to return functionality



- If creating/deleting hanging protocol is not being reflected in the UI, it is recommended to refresh the Viewer window to see create/delete changes

Version: v6.67.0-1

Date: 04/09/2024

Bug fixes:

- Resolved an issue where the Discard Report confirmation modal persists between cases

Refactors

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New Features

- After discarding a report, instead of clicking to browse the worklist in the Reporter window, users will be directed to the Worklist window
- Modality-specific W/L defaults
- Increase the maximum prior studies count to 10

Mitigation:

- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired
- If extra merge field information is in the report when the user claims a case that was linked. Please remove extra merge field information manually
- If worklist is not loading it is recommended to refresh browser or use search filters
- If hanging protocol is not displayed after creation, it is recommended to refresh Viewer to see newly created hanging protocol
- When adding multiple merge fields, it is recommended to place cursor outside of existing merge field brackets before inserting a new merge field
- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.

Version: v6.64.0-2

Date: 04/01/2024

Bug fixes:

- Resolved an issue where launching reporter only would cause duplicate reporter windows to open.

Refactors

**New Features**

- Discard report is now available. Discard report will delete all report content, remove all annotations on images and close the report editor.

Mitigation:

- If text in the Reporter remains in an unstable state, it is recommended to refresh the Reporter
- If hanging protocols are not hanging series as expected, it is recommended to manually hang the series as desired

Version: v6.62.0-2

Date: 03/13/2024

Bug fixes:

- When the user erases annotations, it immediately syncs on other viewer without additional prompt
- When the user saves the layout (when viewer 1 & viewer 2 are open) using the window manager (chrome extension), upon logging back in, the saved layout is rendered.
- Reduce the frequency with which we display audio recording error messages.
- Resolved an issue where the report editor could become unresponsive while using the numbered list feature.
- Resolved an issue where using backspace could cause the report editor to become unresponsive.
- Resolved an issue where previewing a macro would cause an error.

Refactors

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New Features

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Mitigation:

- If extra merge field information is in the report when the user claims a case that was linked. Please remove extra merge field information manually.
- If annotations are not syncing across viewer, it is recommended to refresh Viewer or perform action on Viewer
- If picklist macro is not being inserted, it is recommended to make sure cursor is outside of brackets when inserting macro
- If worklist is not loading it is recommended to refresh browser or use search filters
- If hanging protocol is not displayed after creation, it is recommended to refresh Viewer to see newly created hanging protocol
- When adding multiple merge fields, it is recommended to place cursor outside of existing merge field brackets before inserting a new merge field



- If dictation is lost when using the start numbering command it is recommended to wait for the command to execute before continuing dictation.

Version: v6.61.0-2

Date: 02/28/2024

Bug fixes:

- Fix for issue: Closing the first viewer window prevents removal of priors from the second viewer window.
- Fix the issue of not adding a space after heading text so that the user can continue dictation seamlessly
- Fix for the editor selection expanding and collapsing automatically when dictating
- Fix for missing white space when insured macro is inside bracket
- Fix/update normalization logic to include “%” in discriminated phrases
- Fix the window focus logic so that the first viewer window is always in focus, when loading a new case
- Fix the logic that closes the transient window that is used for launching cases from 3rd party WL after successful loading of case, to make sure it is consistent
- Fix the audio recording stop and send event to make sure some words are not missed from processing (regression caused by another fix)
- Fix the gamepad logic used to (listening logic) record/capture audio via dictaphone so that it doesn't require user to click to initiate mic all the time
- Fix/update normalization logic to ensure the number spacing is consistent
- Fix/update normalization logic to ensure there is appropriate capitalization of anatomical locations (e.g., L3)
- Fix/update normalization logic to ensure there is appropriate capitalization after forward slash
- Fix/enhance editor and audio processing logic so that editor won't be unresponsive when using backspace to delete and/or while issuing new line voice command in the middle of existing listed points
- Fix the issue of the issuer missing in the external worklist integration workflow (IPID/Inland)
- Closing the first viewer window doesn't remove priors from the second viewer window.

Refactors

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New Features

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**Mitigation:**

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Version: 6.60.0-1

Date: 02/13/2024

Bug fixes:

- **The reporter toolbar is no longer cutoff by the prior report information**
- Fixes the issue - double viewer and reporter windows open when opening cases from external worklist
- **Fixes issue with inverted x-ray intensities**
- **Empty merge field dialog on submit no longer shows extra info.**
- Fix to correct the order of spine labels post edits.
- Disable drag and drop on the reporter. Feature is not supported.
- **Fix to synchronize viewer settings changes across multiple windows**
- Fixes race condition where merge fields would not populate from autoload template
- Fixes a race condition that could sometimes cause dictated text to be duplicated in the report
- **Do not trigger update template on delete for template**
- Do not expand user selection or start new dictation websockets in reporter until they are done making their selection (clicking and dragging in text editor)
- Re-encode label id for annotations representation id with dot name

Refactors

- Volumetric Rendering is unavailable. Update is in progress.

New Features

- Multi Factor authentication using Google Authenticator App

Mitigation:

- If extra merge field information is in the report when the user claims a case that was linked. Please remove extra merge field information manually.
- If annotations are not syncing across viewer, it is recommended to refresh Viewer or perform action on Viewer
- If Red border remains on when toggling dictation with a keyboard shortcut, it is recommended to refresh reporter or manually toggle dictation with the UI button
- If picklist macro is not being inserted, it is recommended to make sure cursor is outside of brackets when inserting macro
- If worklist is not loading it is recommended to refresh browser or use search filters



- If hanging protocol is not displayed after creation, it is recommended to refresh Viewer to see newly created hanging protocol
- If after closing the primary viewer window the secondary viewer window is not updating to the primary viewer window then it is recommended to reopen the primary viewer window from the NavBar
- If after adding a prior case and closing the primary viewer window the secondary viewer window is losing the primary case, then it is recommended to reopen the primary viewer window from the NavBar and add the prior case again

Version: 6.59.0-2

Date: 01/30/2024

Bug fixes:

- Fix for keyboard shortcuts - 'Start' & 'End' tool
- Fix for audio cut off at the end of dictation
- Fix for optimizing audio record beginning (cut-off) experience
- Fix for commonly used nouns (like month names) not getting capitalized first letter

Refactors

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New Features

- [Updated] Volumetric rendering for multiplanar imaging

Mitigation:

- If extra merge field information is in the report when the user claims a case that was linked. Please remove extra merge field information manually.
- If annotations are not syncing across viewer, it is recommended to refresh Viewer or perform action on Viewer
- If Red border remains on when toggling dictation with a keyboard shortcut, it is recommended to refresh reporter or manually toggle dictation with the UI button
- If picklist macro is not being inserted, it is recommended to make sure cursor is outside of brackets when inserting macro
- If worklist is not loading it is recommended to refresh browser or use search filters
- If hanging protocol is not displayed after creation, it is recommended to refresh Viewer to see newly created hanging protocol

Version: 6.58.0-3

Date: 01/23/2024

Bug fixes:

- Fix to Cannot interact with worklist modality filter



- Fix to Annotations keep popping back even after deletion
- Fix for intermittent issue with the erase all tool
- Fix to Cannot interact with Scope/Owner filters for template/macros
- Fix for an issue where the cursor in the reporter's text editor did not appear in the correct position after scrolling
- Fix delete by using delete button
- Fix for erase-all tool

Refactors

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New Features

- Ability to link multiple cases and dictate /submit one report
- Navigation panel for all input fields in templates

Mitigation:

- If keyboard shortcuts for the reporter are unresponsive, it's recommended to use the dictaphone.
- If Voice commands are not working, its recommended to manually perform voice command task
- If Hanging protocol name is not displayed after creation it is recommended to clear cache and reopen case
- Users cannot accurately search by study date in the Worklist. Please use other search criteria or filters to get desired results
- If all quick spine labels aren't updating as you change labels please individually adjust labels to correct value

Version: 6.55.0-4

Date: 01/09/2024

Bug fixes:

- Embedded pdf stacks can use full viewport space
- Viewer maintains the adjusted image rotation (orientation) after refresh
- Fix to enable appropriate window focus on background windows
- Fix to resolve auto labeling spine issues

Refactors

- Inform user about making a procedure associated template to be default for all cases
- Inform user to reassign default W/L shortcut keys assignments to use them for other purposes

New Features**Mitigation:**

- If keyboard shortcuts for the reporter are unresponsive, it's recommended to use the dictaphone.

