

# **Exa® PACS/RIS**

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**Customer Release Notes** 

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### **New Features**

### Summary

No new features in this release.

## **Customer Requested Improvements**

#### Summary

- Along with eligibility information, Exa Clear now provides relevant hospice-related plan details.
- In the Alberta configuration, when configuring a Radiology resource, you can now enter the radiologist's WCB billing number.
- To avoid obscuring anatomy on MG studies, showing or hiding overlays now shows or hides text including quick navigation links to history and BTO, image laterality, CAD indicators, and stack information.
- When creating a teaching study, you can now select to exclude OpalRAD annotations.
- When DICOM-sending a study, the patient visit number is now included.

### **Other Improvements**

### Summary

- Improved LDAP/AD synching to prevent unresponsiveness when adding and deleting users and user groups, and processing large numbers of users and user groups.
- In integrations with PowerScribe 360 applications that are subsequently integrated with external tools such as SonoReview, users can now open both main and linked reports in the external tools.
- In the Alberta configuration, improved the ability to acquire the patient ULI from incoming studies.
- In the Exa Client viewer, all annotation tools are now available regardless of license.
- · Various improvements to performance and the UI.

### **Bug Fixes**

#### Summary

- After adding appointments to the schedule book, selecting PREV or NEXT no longer causes unscheduled timeslots to become unavailable.
- After deleting a series that contains an approved report from a study, the approved report no longer appears in the viewer when opening the study.
- After double-clicking an image in a DM to display it in 1-Up mode and then changing to a new DM, the original image now consistently appears in the new DM.
- After recording a reading in Exa Dictation, studies now consistently change to the Dictated status.

- After reinstalling OpalForwarder, on the Receive Info or Send Destinations tab, the Filetype and other fields are now available (without having to select Add).
- After scrolling through priors in the viewer, restored the ability to scroll through the current study.
- Auto Query/Retrieve between Exa platform servers now consistently transfers the modalities of studies.
- Auto Query/Retrieve routing rules no longer loop, causing study statuses to revert from Unread to Incomplete.
- Columns are no longer missing from the Detailed Appointment Type daily schedule report.
- DICOM-sending of studies can now be reliably triggered by the Trigger Routing on Study Flag Changed option.
- During local caching, studies are no longer erroneously removed from the database or local cache folder.
- Exa Voice now consistently responds to the next field command by moving the cursor to the next field rather than by typing the command.
- Fixed a problem in which certain studies could not be force flowed between study statuses.
- Fixed a problem in which certain US series did not fully load and auto-cine when hanging in a DM.
- Fixed a problem in which cine playback was available even when Auto Show Cine was disabled.
- Fixed a problem in which images hung full-screen in a DM with a 2 x 2 layout, and the viewer became unresponsive.
- Fixed a problem in which users with access rights to facilities could not import studies from AEs associated with those facilities.
- Guarantors are no longer erroneously added by the system to patient charts.
- Hologic Intelligent 2D series can now hang in a DM with synthesized view logic, and without error.
- HTML tags no longer appear in addendum reports, making them illegible.
- If two routing rules are configured to perform an HL7 Send based on different study dates and times, both rules are now consistently applied.
- In Exa Clear, all details now consistently appear in the eligibility results screen.
- In Exa Trans, restored functionality of the Restart Numbering option (numbering no longer restarts within the current list).
- In Exa Trans, when dictating with the Replace Entire Word option enabled, warnings no longer appear in logs.
- In ROI annotations on PET exams, measured values are now correct, and in the correct numeric format.
- In individual user settings, selecting certain options no longer causes the Please select facility values message to erroneously appear.
- In the Alberta configuration, restored the ability to change a claim's status.
- In the Alberta configuration, when configuring a resource, the WCB Billing Number field now accepts ten digits.
- In the Alberta configuration, when creating a claim without a study, a Business Arrangement alert no longer erroneously appears.
- In the claim editing screen, selecting Next no longer opens the Documents and Reports screen.

- In the Claims screen, global filters now work for all users.
- In the list of priors that opens by selecting the P button in the viewer now appears in chronological order.
- In Web Trans, after selecting a template and beginning dictation, hypothesis text now consistently transfers to the report.
- In Web Trans, restored functionality of the Restart Numbering option.
- LDAP users are no longer required to change their passwords according to the reset password every (no.) days setting.
- Links appearing in Patient Portal account verification emails are now consistently available as hyperlinks regardless of email client.
- On the Exa Mobile viewer, when opening an image by using a URL, the user is now consistently entered into the audit log.
- On the QC tab, restored the ability to search by patient name.
- On the Query/Retrieve screen, modalities now consistently appear in search results.
- On the schedule book, after adding a date-time exclusion rule, the modality room no longer closes completely
  on and after the date of the rule.
- OpalImport no longer attempts to import non-DICOM files.
- Opening Client Viewer repeatedly by using a custom protocol no longer fails intermittently.
- Patient phone numbers received in inbound HL7 messages are now saved in the correct format and retrievable during patient chart searches.
- Prefetcher service logs no longer contain large amounts of unnecessary data.
- Resolved errors occurring when exporting the audit log to an Excel file.
- Restored functionality of automatic LDAP synching.
- Restored functionality of the Change Status user right.
- Restored functionality of the Consolidate linked studies option that is available when creating an HL7 outbound
  profile to send linked studies on status changes.
- Restored functionality of the exam\_details.StudyDescription merge field in report templates.
- Restored functionality of the Include Approved Report option for DICOM-sending to an AE.
- Restored the ability to create portal accounts and receive related emails.
- Restored the ability to generate an approved report for patients with multiple alternate account numbers from templates that contain merge fields for patient alternate account number.
- Restored the ability to import anonymized studies that have invalid study dates and time zones.
- Restored the ability to process URLs received from EPIC systems that include a date and time.
- Restored the ability to search for patients by phone number.
- Restored the ability to select multiple patients on the worklist, and then select to send their approved reports by fax to a single provider.

- Restored the ability to send an approved report to a provider group by email.
- Restored the ability to switch MG images between 2D and BTO types by clicking the BTO button on the viewer toolbar.
- Restored the ability to use query and retrieve without error when a duplicate Query and Retrieve screen is open.
- Selecting the Electronic Claims (EDI) button multiple times no longer results in duplicate EDI files being submitted to clearinghouses.
- Series containing certain US images no longer auto-cine regardless of settings.
- The Amount Used merge field now maps to the correct value in the exam, rather than to the NDC code for strength and unit of measure.
- The date and time in approved reports now appears correctly, taking into account the time zone of the facility that created the report.
- The Enable Stack Scrolling option no longer affects non-mammography DMs.
- The Physician Portal now consistently loads without becoming unresponsive.
- The prior bar now consistently stretches and allows scrolling to accommodate all available priors.
- The shortcut menu for studies in Rescheduled status on the worklist and schedule book now consistently contain the Schedule Appointment command.
- Unless configured to do so, MR series no longer auto cine and the media control bar no longer appears.
- Uploading a payment file by using FTP no longer results in duplicate payments.
- US still (multi-image) series no longer erroneously auto-cine.
- US studies with cine series now consistently auto-cine when configured to do so.
- Users without the Allow Schedule in a Non-Working Time right are now prevented from rescheduling all studies in an order to non-working times.
- When a linked viewer series is unlinked and adjusted for window/level, if it is then relinked, the window/levels of the linked series no longer change to the same values.
- When a patient chart is configured with a static issuer, inbound HL7 messages no longer update the chart with new issuers.
- When a patient has one active, and one or more inactive primary insurance policies, claims against the active
  policy can now consistently be validated, and the inactive policies no longer appear in dropdown lists in various
  parts of the program.
- When a receiver AE is configured to use the study description from the DICOM header, all received studies now have a study description if available.
- When a study status changes in Updox, associated routing rules configured to DICOM-send relevant priors are now consistently triggered.
- When a US study hangs in a DM with a 1x1 screen layout and a 2x2 series layout, after scrolling in 1UP mode, the 2x2 layout no longer fails to load correctly.

- When adding modifiers in the New Appointment screen, selecting Add Study no longer causes the modifiers to clear.
- When an approved report is sent to a provider for whom a report password was configured, the provider can now
  open the report by using the configured password, and not the default password.
- When an HL7 message is set to trigger on adding insurance to a patient chart, the correct message is now sent.
- When an installation's SSL certificate is invalid, users can no longer open OpalImport.
- When an original unapproved dictation is reopened and new audio is added, subsequent users can now
  consistently hear the new audio.
- When auto-scrolling BTO series, images are no longer skipped.
- When configuring an AE of types Receive and Storage Commit, the File Store field is no longer hidden.
- · When creating a claim, duplicate policies no longer appear in the Existing Insurance dropdown list.
- When DICOM-sending a study containing a report attached as a document, the document now consistently has a series description.
- When DICOM-sending a study with an approved report, the series description on the receiving Exa viewer now
  appears as Approved Report.
- When editing a transcription template, the modality is no longer erroneously removed.
- When hanging a US study in a 2x2 series layout DM and then opening one of the series in a 1x1 layout, dragging a series onto the cell during auto cine playback no longer results in a new (redundant) request to the server for the series' images.
- When hanging a US study in a DM with a 1x1 screen layout, displaying one of the series in any layout, and increasing the cache size, cine playback is no longer slower than when outside of the DM.
- When locally caching a study, the WADO service no longer pauses unexpectedly.
- When multi-selecting studies to manually change their study flag, subsequently triggered routing rules now send priors for all selected studies (not just the study whose shortcut menu was used to change the flags).
- When opening a burned CD in the Exa Client viewer, the DICOMDIR no longer lists one of the studies as a comma (, ).
- When opening an image from a series in 1-UP mode, the anatomy remains in the same position.
- When receiving an HL7 ORM message that includes a ULI issuer and alternate account number, the patient chart is now consistently updated with the received alternate account number.
- When receiving an HTML report and opening it in Exa Trans, extra carriage returns are no longer added between paragraphs.
- When reprinting an invoice, the invoice date is now the date of submission rather than the current date.
- When rescheduling a study within an order that includes a previously cancelled study, auto blocks for the cancelled study are no longer added to the schedule book.
- When rescheduling one study in a multi-study order, diagnosis codes are no longer omitted from the Problems screen or add/edit claim screen.

- When saving a claim without changes, the rendering provider no longer erroneously changes.
- When saving studies in 4DM integrations, the locally cached studies are now consistently available for viewing in subsequent 4DM sessions.
- When scheduling an appointment by copying a recent appointment that included an auto-block, the auto-block now appears in the correct timeslots in the new appointment.
- When scheduling an appointment on the first or last day of daylight saving time, the correct timeslot is now reflected in the schedule book and New Order screen.
- When scheduling an exam on the first day of daylight saving time, or on the first day of returning to standard time, the exam no longer appears in the wrong time slot on the schedule book.
- When searching the worklist by modality, the program no longer displays results that do not match the modality.
- When selecting an invoice in a direct billing inquiry, all related claims now appear on the invoice (not just claims for the ordering facility location).
- When selecting to associate a user with all facilities, any subsequently added facilities are now also associated with that user.
- When series are linked in the viewer and auto-linking is enabled, changing the window/level on one series now also changes it on the other.
- When the current study and its priors are open in separate monitors, scrolling through series on both monitors no longer causes scrolling to become disabled, and errors no longer occur.
- When the Exa Client viewer is included on a burned CD, it can now open and display the burned studies.
- When using a template in Exa Trans, numbered lists are now automatically numbered as configured in the template (by continuing or restarting numbering).
- While playing back cardio cine loops, double-clicking twice to open and then close 1-UP mode no longer causes a second frame to appear superimposed on the original frame.
- With Stack the Same View and Enable Stack Scroll enabled, when a study hangs in certain mammography DMs, scrolling now works as designed when Stack Scroll by Prior is enabled or disabled.
- With US studies, Auto Play Cine now works correctly regardless of the Auto Next Series Cine setting.