



Exa[®] PACS | RIS

35.0.1

Customer Release Notes

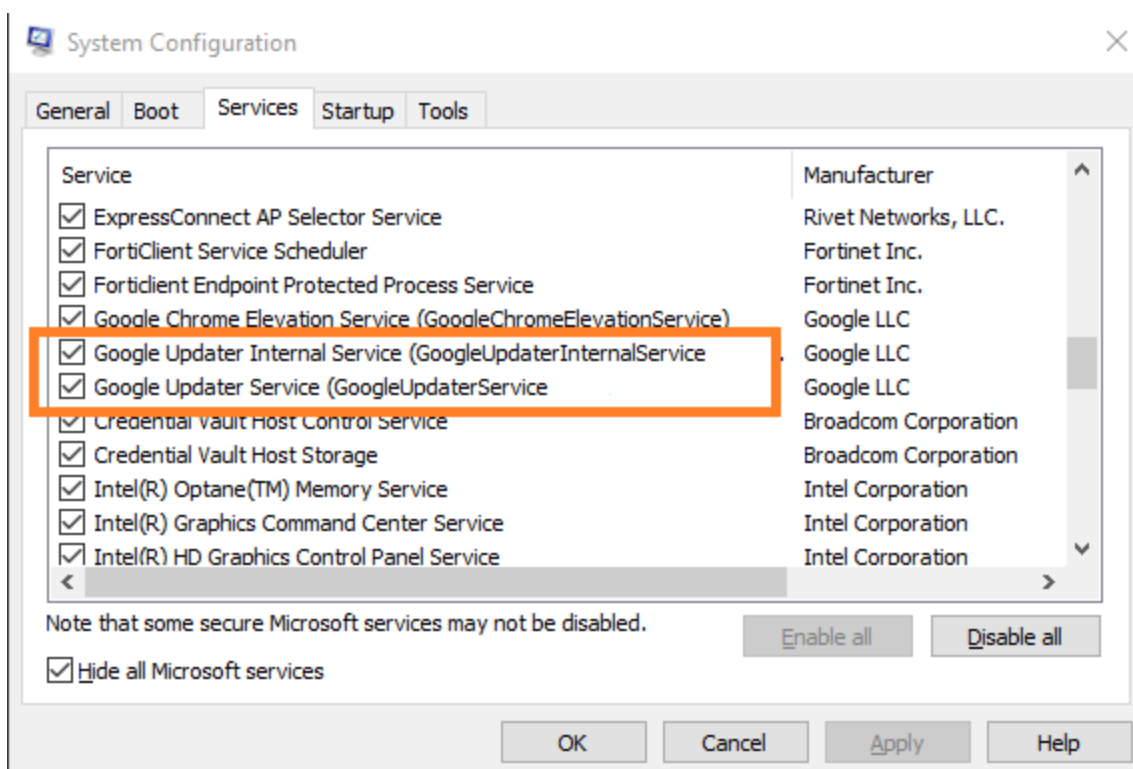
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Browser recommendations

To ensure uninterrupted functioning of your Exa platform product, we strongly recommend the following:

- Manage and deploy updates to Chromium in a test environment prior to full deployment.
- On all clients, turn off automatic updates in Google Chrome by following these steps:
 1. In Windows, press Windows + R.
 2. In the Run dialog, type `msconfig` and press Enter.
 3. In System Configuration, on the Services tab, select the Hide all Microsoft services checkbox.
 4. Clear the following checkboxes as shown in the figure below:
 - Google Updater Internal Service
 - Google Updater Service



5. Select Apply, OK.
6. If prompted, restart your computer.

Specifications in this release

This version of your Exa platform product was validated using the product versions listed below.

| Application | Version |
|--------------------------------|--|
| Google Chrome (client browser) | Version 149.0.7827.103 (Official Build) (64-bit) |
| Windows Server | Windows Server 2022 Standard |
| Windows Client | Windows 10 Pro (19045.5011,19045.4651) Windows 11 Pro (22631.4391,22631.4317) |

For system requirements, see the dedicated system requirements document.

New Features

Summary

- No new features in this release.

Customer Requested Improvements

Summary

- No customer improvements in this release.

Other Improvements

Summary

- Various improvements to performance and the UI.

Bug Fixes

Summary

- On the Exa Forwarders tab, restored functionality of the Update button.
- On the schedule book, when a multi-study order contains an aborted study, the Reschedule All Studies in Order option no longer appears.
- The program now attempts to retrieve all documents in Pending status from Concord fax, even if the first attempt failed.
- Multiple receiver rules can now apply to a single study. For example, a second AE and receiver rule can change a status when new DICOM elements are received.
- In the viewer, when drawing a freehand ROI on an MR series in MPR mode, the Min, Max, and Mean values no longer appear as Null.
- In User Settings, adding the Eligibility column no longer causes errors.
- On the worklist, when downloading a Zip file of a study's approved report, the PDF is now consistently included in the Zip file.
- On the schedule book, when dragging a study from the reschedule bucket into a booked time slot, the double-booking notification now consistently appears.
- When opening a study from NewVue, images now appear as configured in Viewer Settings (such as on a particular monitor and in full screen).
- In Exa Forwarder, restored the ability to query MWL (the ExaDicomMWL process now starts when configured).
- Restored the ability to search for and find a patient chart without error.
- In the viewer, after opening an image with an LUT applied and then opening an encapsulated PDF, if you re-open the original image, its LUT is now consistently applied again.

Summary

- On the schedule book, when a quick block appears in a modality room, that modality room no longer disappears after displaying future dates.
- Fixed a problem in which, when searching for a patient chart by MRN, if the program returned results before typing the complete MRN, the results only matched the partially-entered portion of the MRN.
- Restored the ability to send documents from Concord to Exa PACS|RIS.
- From a patient chart, restored the ability to create a new study without errors.
- In Viewer Settings, in the Tools section, adding tools no longer makes the Save button unavailable.
- In the viewer, when Group by DM Preview by Prior is enabled, the DM toolbar no longer obscures part of the open image.
- In Viewer Settings, after configuring a monitor to open transcriptions automatically, that setting now remains saved until changed by the user.
- Inbound HL7 ORM messages can now consistently update a study's authorization status.
- With Patient Kiosk, when opening a study form on an iPad, the form now appears correctly.
- In the viewer, after performing MPR on the sagittal series of a CT study, the patient orientation lines are now properly displayed.
- When a report template contains a field that includes an underscore in the Page Header/Footer tab, the resultant value no longer fails to appear in the report.
- Fixed a problem in which the program failed to import certain patient records.
- When Show W/L Bar is enabled in the viewer, double-clicking the 3D view of a CT study in MPR mode multiple times no longer causes the viewports to become misaligned (shifted horizontally relative to each other).
- When inactivating the primary contact of a provider, the program now automatically promotes a non-primary contact to the primary contact.
- In the viewer, restored the ability to select the Shutter Freehand tool from the shortcut menu.
- When editing a facility, after selecting the Global Auto Print option, all available options now appear in the corresponding dropdown menu.
- In the viewer, after fusing a CT with a PET while in MRP mode, selecting an alpha blending option of Heavy PT or PT Only consistently applies the selected blending.
- When the DICOM instance info value of an imported study contains a Unicode character, the DICOM compression service no longer fails.
- When viewing an ADC series of an MR study in MPR mode, after adding an ROI annotation and saving the series, the ADC header and its measurements now appear in the correct units.
- In the viewer, after performing MPR on a CT or MR study and saving annotations on all three planes, various combinations of saving instances or series, reloading the viewer, and canceling reloading of the viewer no longer causes annotations to disappear from reconstructed series.
- When viewing a CT or MR study in MPR mode, after drawing and saving annotations on four planes, when attempting to draw a new annotation, the Save Annotation tool now consistently appears on the main toolbar.
- While performing Merge & Split operations and server prefetches on two AHI studies, errors no longer occur and the prefetch succeeds.

Summary

- After adding the Created Date column to the worklist and scheduling a study, the column now populates without requiring a refresh.
- When rescheduling a multi-study order in the reschedule bucket, the audit log entry now includes the accession number of all studies in the order.
- In Physician Portal, when viewing an image, restored the ability to select the Close Image Area button.
- In the viewer, after reloading a saved fused MPR series with an ROI annotation, SUV/HI units and pixel data are no longer missing.
- In the viewer, after adding an annotation to the coronal or sagittal view of a CT series in MPR mode, scrolling away from and then back to the annotated frame no longer causes the annotation to disappear.
- When current and prior studies are open in separate monitors, restored the ability to hide the thumbnail bar from both monitors by unpinning it in both monitors.
- The obsolete Primary Physician field was removed from the New Order screen and other screens.
- When editing a technologist user, the browser no longer auto-inserts the user name in the Suffix field.
- In EAV, after saving an annotation, selecting the 3D tool followed by the Close (X) button no longer causes the Ask on Close prompt to appear.
- In the viewer, after performing MPR on a CT series, enabling fusion, and then exiting MPR mode, fusion is now consistently reset to its default state.
- In the Study List by Technologist report, the Technologist field now consistently contains any available values.
- When opening a study in Web Trans with the viewer, skipping to the next study, and then selecting Approve & Next, the next study now consistently loads in Web Trans.
- When a radiologist user opens Exa Trans, an error is no longer entered in the Exa Trans log.
- In OpalImport, the correct status message now appears after completing an import job.
- In the viewer, after applying fusion to a CT series in MPR mode, restored the ability to smoothly scroll through a reconstructed series without errors.
- The User Must Change Password Next Login setting is now disabled for AD users.
- In the AHI STUDIES tab, in various scenarios, proper warnings now appear for migrated studies.
- When Upload Dictation On Close is disabled in Viewer Settings, the Dictation Upload Pending pop-up window now appears after closing a dictation.
- AHI now supports loading of studies with a transfer syntax of 1.2.840.10008.1.2.4.55 JPEG Full Progression, Nonhierarchical (Processes 10 & 12) and 1.2.840.10008.1.2.4.90 (JPEG 2000 Image Compression (Lossless Only)).
- When DICOM-printing a study with multiple multi-image series, all images now print rather than only the first image.
- In the Edit Study screen, ICD codes of deleted studies no longer appear in the Summary tab.
- In the Edit study screen, on the Documents tab, when selecting a document, the Fax Selected button now appears in all relevant scenarios.
- In Web Trans, when opening a study for which only one transcription template matches, the text included in the template now consistently appears.
- In the viewer, the slab thickness value no longer obscures tools in the top toolbar.

Summary

- In the viewer, when opening a DICOM-sent study whose annotations were sent as GSPS/PR objects, all annotations and measurements now appear correctly.
- On the worklist, when downloading the PDF approved report of a pre-approved study, the report now downloads rather than opening in a new tab.
- In the Users screen of an AD user, if Linked Provider User Type is set to Provider, the Reset Password button is no longer available.
- When ADT^A34, ADT^A18, or ADT^A40 merge messages update a patient MRN, the event is now entered in the HL7 sender log when configured to do so.
- On the schedule book, it is no longer possible to select to Reschedule All Studies in Order if one of the order's studies was aborted.
- When DICOM-printing a CR study, image, annotation, and text colors are no longer inverted.
- In an order that contains two studies of different modalities, updating study information through an HL7 message no longer erroneously changes the modality.
- After splitting one image from an AHI study into a new series, when opening that study in the viewer, both new and old series are loaded.
- In the viewer, when opening certain US studies in a 3 x 2 layout, the lower viewports no longer appear empty.
- Opal Forwarder no longer becomes unlicensed when network connectivity changes or the PC is restarted.
- Restored the ability to print the schedule book.
- In Exa Forwarder, after enabling Debug mode, the configuration file now records the Debug mode state.
- In the viewer, scrolling between the first and last image in a summary series no longer causes the window/level to change.