Customer Release Notes

eRAD PACS
Version 8.0
Server Build 38

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New Features and Enhancements

1. **Recollect dotcom report warnings and failures to user**
   Warnings and errors resulting from a request to recollect the dotcom information are displayed on the GUI immediately if the request was submitted from the GUI, and presented as a message available at login if the request was submitted by the system.

2. **Do not warn for limits on a non-purging system**
   The warnings about insufficient storage space are suppressed if the server has auto-purging disabled.

3. **Informative logging when a list changes and actions may have studies applied**
   Additional logging created when a user edits a saved worklist, including the original and new filter criteria and its association with scheduled Actions. The log entry has been consolidated from two lines (a delete event and a create event) to a single line (a modify event).

4. **Streaming connection issues**
   Hyper streaming connections will no longer terminate due to read timeouts, avoiding the need to reestablish the connection. Additionally, stream processes are properly terminated to avoid sleepwalker processes that could occur when managing connections.

Resolved Issues

1. **Lock status blinks**
   A lock status refresh could return a status of unknown. This value was interpreted and applied (as unlocked) rather than ignored. Depending on the lock state, this might cause the lock indicator to blink. This has been resolved.

2. **Media creation using a web service system session fails**
   Web services clients could not create media if the study had a report and the request requested it be included, and the request was issued from a different device (IP) than the last request. This has been resolved.

3. **Compound list circle can be created**
   Compound lists could be saved using the same name as one of its component lists, which created a loop that resulted in an error. This has been resolved.

4. **Protection and investigation about study uploaded to CWL and stored on CWL**

    Uploading studies to a worklist server should always redirect the request to a hub server. If the system is unable to identify the correct target hub server, it informs the user of the situation and will not upload the study until the user selects a target hub.

5. **Fail to copy viewer profile settings to a group**

    The target group account ID was mishandled when using the Copy Profile tool to copy settings to a group, resulting in the creation of a new group and identifier whose ID is preceded by two pound (#) characters. This fix does not remove these unintended groups. They must be cleaned up manually.

6. **Null pointer exception during prefetch**

    The system did not require a target device when configuring a forward action. With no target, these actions failed. Existing actions with no target need to be corrected manually.