



# Customer Release Notes

eRAD PACS  
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Server Build 65

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## New Features and Enhancements

### 1. Allow retrieval to continue despite local copy

Manual retrieve requests and the retrieve action configuration page include an option to override the system's check for a local copy. The setting is disabled by default. If selected, the entire study is retrieved, overriding the local files, if present.

### 2. Make monitoring disk utilization dynamic

Disk monitoring tools can monitor the usage of all drives and partitions on which system data resides. The options on the monitoring GUI are defined using the mount's label.

### 3. Make hyphen available in userID

The hyphen character is accepted as a supported character for user, group, LDAP and document type IDs.

### 4. Enable user layout calculated fields

Admins can create calculated fields for use on the user account page.

### 5. Open Completed orders from the GUI

Completed orders can be opened from the worklist into the main and web viewers.

### 6. Tasks page should be able to show number of "critical" tasks

The Tasks page includes the total number of tasks per queue and in parenthesis, the number of these that are assigned a critical priority value (ie, less than or equal to 200).

### 7. When monitoring, distinguish critical tasks in the total

The task queue size information displayed on the monitor page separates critical tasks (those with a priority less than 200) from non-critical tasks. The new field labels are Task queue critical (retry,scheduled) and Task queue failed critical.

### 8. Retire old monitor.jsp

The direct-access URL to the monitors page has been retired. Access the monitors page from the GUI, *Admin/Server Information/Monitor*.

### 9. Cross-version device export/import tool

Exported device data can be imported by systems running the same or future versions.

### 10. Add new factory default calculated field Last seen to User Accounts page

A built-in calculated field is available for the user account table to display the date and time the account was last used to access the system. The field is labeled Last seen.

### **11. Replace strikethrough format for "out-of-fixed-list" values**

The notation used to indicate an enumerated field's value is not in the defined list has changed from red text with a strikeout to orange text underlined by a dashed line.

### **12. Load canned report templates on demand**

When initiating the report page for the viewer or browser page, the server collects and submits the list of report templates and not all the template files. The full report template is downloaded on-demand when loading the report page.

### **13. Worklist csv export download notification**

List downloads, including those from the worklist table, accounts table, log table, etc., are generated asynchronously and the user is notified when the data is available for download. The status panel with the download button appears next to the session menu.

### **14. Check viewer version from activity sign**

The viewer submits its version number to the server in each keep-alive message. The server compares it to the user's configured viewer version and notifies the viewer if they are different.

### **15. Media Export Information**

The media export status panel displays patient and study identifiers for each export job.

## **Resolved Issues**

### **1. Key image size and other report page settings not configurable from the viewer**

Some tools available on the report page broke when the profile file format changed to XML. These include the field to show the radiologist, to show the transcriptionist and to select the key image size.

### **2. Error displayed to user while on the Media Export page**

If the export media table page contains hidden fields, some of which might be included in the default list, the user might receive an error message. This has been resolved.

### **3. Warning about password strength coloring**

The warning message about password strength indicated a feature that is no longer supported. The message has been updated to reflect the current solution.

**4. Thumbnail rendering problem in tech view and web viewer**

Images displayed in the technologist view page and web viewer might contain artifacts as a result of using an outdated compression library. This has been resolved.

**5. Action on studies with Final status are logged to change to Preliminary status**

Log entries indicating an action was performed on a study included in invalid, fixed-text indication that the study state changed. This has been resolved.

**6. Patient Name filter on Tasks page doesn't work**

Task page filters on the name fields returned no matches. The filter function on the Tasks page supported simple text filters only. Now they support the more complex name filter as well. This has been resolved.

**7. Settings window title bar shows invalid character when the language is set to Hungarian**

An incorrect character encoding value caused some viewer configuration panel labels to contain invalid text characters. This has been resolved.

**8. Refresh is available in edit mode for Media Export**

Multiple refresh page buttons appeared on some table pages, including the media export page, only one of which performed a page refresh.

**9. Multiple unrecognized Retrieve AE Titles in QR-Find responses results in exception**

When a DICOM Q/R SCP returns multiple retrieve AE titles in the response and none of them match devices registered in the system, an exception occurred and the retrieve failed to complete. This has been resolved.