



# **Customer Release Notes**

eRAD PACS  
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## New Features and Enhancements

### 1. Forwarding from HUB to HUB restricted in the same dotcom

The forward targets list shows only those dotcom servers permitted to receive studies from the source server. Generally, this is the parent, provided it's not a worklist server, and all its children.

### 2. Dose Report feature

The dose report, when provided by the modality, is available as a tab in the default report panel. Information on customizing the dose report is available in the report's Layout XML Customization manual.

## Resolved Issues

### 1. Series number displayed on tech view page is incorrect

The Series Number value was misinterpreted as a hexadecimal value and erroneously converted to a decimal value on the Tech View page. This has been resolved.

### 2. Study lock indicator color incorrect when displaying self lock

When locking a study, the worklist's lock indicator displayed in red, indicating the study is locked by another user, rather than yellow, indicating you locked it. This has been resolved.

### 3. Missing Device Categories unique name validation

Duplicate names are rejected when creating and editing device categories.

### 4. Custom port not used when downloading Desktop Apps

The hyperlink used to download desktop apps did not apply custom port configuration settings, preventing users from installing these services. This has been resolved.

### 5. Server's "Server Information" page does not display when attempted on a CWL server

Displaying the Server Information page from a worklist server took a long time to collect the study volume information when it hadn't been collected recently and when large log files existed. The process now collects baseline information during an off-hour cron job and the web page uses this information rather than collecting it on-demand from the log files. This has been resolved.

### **6. Patient matching issue using initial matching**

Patient matching criteria set to use subsets (e.g., the first three characters) from more than two name components failed because the resulting database query didn't account for trailing data in the name values. This has been resolved.

### **7. Skip login check when no real credentials are presented**

When a web services command is using the default web services user account, the missing credentials was interpreted as an error, resulting in a failed login log entry for every command. This has been resolved.

### **8. If multiple failed logins happen at the same time, logging the second one fails**

Multiple failed login requests that occur in the same second resulted in a single error log file entry because the log entry ID value used seconds and would not be unique. This has been resolved.

### **9. QueryQualifier during list saving broken**

A recent bug fix intending to verify a worklist filter satisfies the query qualifier's unbounded query criteria failed to work on newly created filters because it attempted to use the filter by name before it was saved. This has been resolved.

### **10. In delete action, rules might be null**

When a delete action is defined to keep the report and execute the purge (as opposed to simply mark eligible studies, a feature used internally), the rule set is empty and the purge action would not run. This has been resolved.

### **11. Leaking jetty websocket streaming threads in tomcat**

The original, jetty-based streaming technology used by Evo viewers and the web viewer failed to release websockets when the study being downloaded changed and the underlying thread encountered an exception when terminating. This has been resolved.