

RELEASE NOTES FOR PATCH# OR*3.0*148

INSTALLATION REQUIREMENTS

Before you can install OR*3.0*148, you must install the following patches:

- GMPL*2.0*26
- GMTS*2.7*52
- OR*3.0*132
- PX*1.0*115
- TIU*1.0*124
- TIU*1.0*138
- XU*8.0*230

Internet Explorer 4 or later is also required. Internet Explorer 5 is recommended, and the note template import/export functionality requires it.

NEW FUNCTIONALITY

ENCOUNTERS

- CPT modifiers can now be selected on the Visit tab of the encounter form.

HELP FILE

- A “What’s New in CPRS GUI Version x” topic has been added to the online help file. This topic includes a list of some of the new functionality in the current release with links to the accompanying documentation.

MILLENNIUM BILL PHASE II COPAY ENHANCEMENTS

- On the Problems tab, service-connected conditions are now displayed in parentheses following the problem text. Service connected conditions are also displayed in parentheses on the active problems pane of the Cover Sheet.
- On the Problems tab add/edit screen, entry/edit checkboxes for Head/Neck Cancer (HNC) and Military Sexual Trauma (MST) have been added.
- The Reports tab now includes a column in the problem list reports to show service-connected conditions. The text of each of the reports has also been

modified to display service-connected conditions in the text below the list when a problem is selected.

NOTIFICATIONS

- The alert follow-up action for the Imaging Request/Procedure Changed notification was modified. Rather than displaying the patient's current imaging requests on the Reports tab, the follow-up action now displays what was changed in the request or procedure.

REPORTS ONLY (READ ONLY)

CPRS now has the ability to restrict user access to specific dates for users who have "core" access (seeing all the CPRS tabs users are used to seeing and a full patient selection list). Also, you can now limit a user's access to the reports tab only with a select group of patients.

Kernel patches XU*8*214 and XU*8*230 created additional fields in the NEW PERSON file. These entries specify the following:

- If a user will have use a restricted patient list (a subset of patients that the CAC or others would create using Team List functionality and assign to the user)
- What the Patient Selection List is
- What tab or tabs the user has access to

To use the CPRS GUI, each user on the system must have a Yes or No for the RESTRICTED PATIENT SELECTION field (#101.01) in file 200, the NEW PERSON file and must have the appropriate tabs assigned. If the user will have a restricted list, one must be entered if the user is given access to the reports tab only.

Two new tab entries are provided with this patch:

COR	All current CPRS GUI tabs
RPT	Reports tab

If the user is given core access ("COR" with a valid and current effective date), that entry overrules other tab settings, allows access to all tabs, and also allows access to all patients - except when the "RESTRICTED PATIENT SELECTION" entry is left blank. If the "RESTRICTED PATIENT SELECTION" entry is left blank, the CPRS GUI will not run, but will abort.

More than one entry can be made for the same tab. For example, a "RPT" tab entry could be made for a user with valid dates equating to the second week of the current month, then another "RPT" entry made with dates allowing access for the first week of the next month. To create a duplicate entry of the same tab, the user must select "No" when Fileman prompts for the new entry on a blank line; if "Yes" is selected, Fileman reverts

to the previous entry of that same tab. Some users may not be familiar with this standard Fileman behavior.

The ruling logic for multiple entries of the same tab is:

If any entry for a given tab allows access to the tab as of the date of login, then the tab is allowed, regardless of any other entries that may exist for that tab.

Post-install code contained in this patch should set the “RESTRICTED PATIENT SELECTION” entry to “N” for all current CPRS GUI users, and create a default “COR” tab entry for them as well. If the post-install routine has a problem and cannot assign a user correctly, a mail message will be sent to the installer of patch OR*3*148.

A new option, ORCL CPRS ACCESS, has been added to the CAC menu (OR PARAM COORDINATOR MENU). From this menu, anyone with access to the CAC menu can reach the entries in the NEW PERSON file pertaining to “Reports Only” functionality and CPRS tabs. This precludes the necessity of using Kernel options such as EVE to make or modify these entries.

Note: For additional information about ORCL CPRS ACCESS, please see Appendix A of the *CPRS Technical Manual: List Manager Version* (CPRSLMTM.PDF).

Reports only (“READ ONLY”) users should now see only “Options” under the Tools menu. All other menu items have been removed.

BUG FIXES

- The maximum occurrence limits for remote data queries on the Reports tab were ignored in GUI 19.7. This has been corrected.
- Lab results greater than 7 characters were not formatting correctly on the Cover Sheet. This patch corrects the problem.
- Order checks for duplicate drug orders for the same medication did not work in some cases.

To test: order Insulin inj 20 units am then accept and sign the order. Without changing patients, immediately enter a second Insulin inj order for 40 units pm. Before installing this patch you should not get a duplicate drug order check. After the patch, you should get the order check.

- This patch improves the processing of expiring medication orders when considering deletion of Medications Expiring alerts. The Problem was noted in the remote procedure call ORWORB KILL EXPIR MED ALERT. This RPC is called when many order actions are taken, including electronic signature. After patch installation, post electronic signature response time should improve.
- After installation of Problem List patch GMPL*2.0*26, service-connected conditions will appear in parentheses following the text of the problem on the cover sheet, as outlined above. If a version of the GUI earlier than v19.8 is in use, these conditions appear in mixed case. V19.8 corrects this, and displays the conditions in upper case.
- Some test sites reported that “Last 5” or “Full SSN” entries allowed users to circumvent the restricted patient list. This has been fixed.
- Some test sites also reported incomplete conversion of existing GUI users during the post-install. Additional checks that attempt to convert all current users were added to the post-install code. This will minimize this error as much as possible.
- Additional signers for a consults note have been unable to sign the note from the Consults tab if they did not process an alert and if they were not an update user for the service of the consult. This has been corrected.
- If a user did not select a user in the “Attention of” box when forwarding a consult, a value of "0" was stored in the consult record. This has been corrected.
- Also when forwarding a consult, the "Responsible Clinician" prompt has been changed to "Responsible Person", the selection box now contains all entries from the NEW PERSON file (200), and the current user is pre-selected by default.
- When adding or editing an addendum to a consult-class note, the parent note and the original order are locked to prevent any simultaneous updates to that consult record. The lock on the order was not getting released when the addendum was signed. This has been corrected.
- If a value did not exist in the TIU DOCUMENT PARAMETERS file for the parameter REQUIRE MAS VERIFICATION, an access violation may have occurred when you attempted to sign a discharge summary. This has been corrected.
- When forwarding a consult, the combo box for selection of a service now displays multiple entries.