

# **RELEASE NOTES FOR CPRS GUI V17 (OR\*3\*116)**

## **INSTALLATION REQUIREMENTS**

Before you can install OR\*3\*116, you must install the following patches:

- OR\*3.0\*94
- OR\*3.0\*105
- OR\*3.0\*108
- OR\*3.0\*109
- TIU\*1.0\*122
- TIU\*1.0\*127

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

## **NEW FUNCTIONALITY**

### **NOTIFICATIONS**

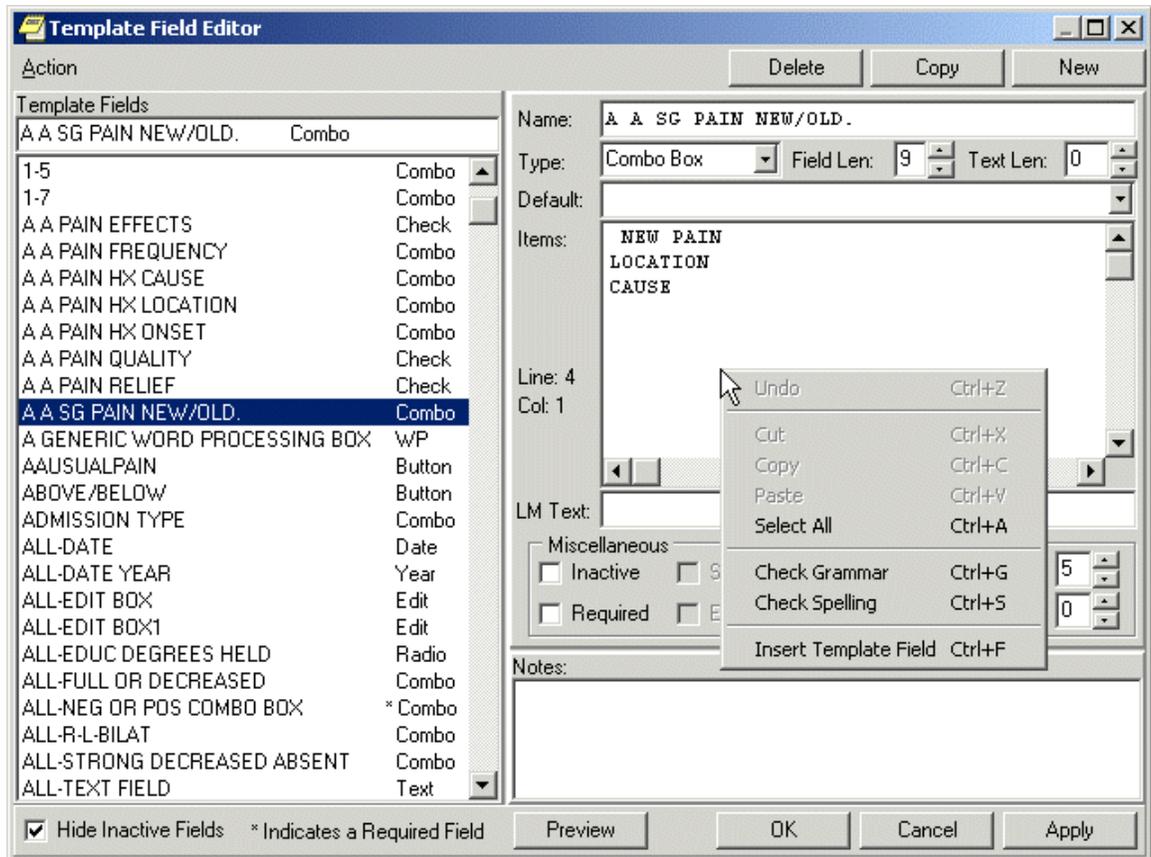
1. This release supports the new "Imaging Request Changed" notification in patches RA\*5.0\*28 and OR\*3.0\*112.
2. This release also supports the "Lab Threshold Exceeded" notification in patch OR\*3.0\*105.

### **REMINDERS**

You can now save a patient's MST status through an entry in a reminder dialog.

### **TEMPLATES**

1. You can now import and export templates that contain embedded template fields.
2. You can now insert a template field by right clicking in the Items: section of the Template Field Editor dialog.



You can now insert a template field from the Template Field Editor dialog.

## ENCOUNTERS

A new service connected condition, Head and/or Neck Cancer, has been added to the encounter form. This condition will only appear if the DG\*5.3\*397, SD\*5.3\*244, PX\*1.0\*111, and IVM\*2.0\*46 patches are installed.

## ELECTRONIC SIGNATURE

In compliance with the Veterans Millennium Health Care and Benefits Act, changes have been made to the Review/Sign Changes dialog. However, **these changes will not be active until after December 31, 2001 and PSO\*7\*71 has been installed.** The main change is some medication orders will require additional copay information. If an order requires additional information, checkboxes that represent certain medical conditions may appear in the Review / Sign Changes dialog. If a question mark appears in a checkbox, you need to indicate whether that medication order is related to certain conditions. You can toggle the checkboxes by clicking an individual checkbox, or by pressing the Copay buttons

(  SC  AD  IR  EC  MST  HNC or  All ). *You must remove all the question marks from an order before you can sign that order.*

**Note:** For more information on the conditions that determine whether the Copay buttons appear on the Review/Sign Changes dialog, please see page 30 of the *Computerized Patient Record System (CPRS) User Guide*.

## **BCMA MEDICATION ADMINISTRATION HISTORY**

The BCMA Medication Administration History has been added to the end of the detail dialog on the Orders and Meds tab. The BCMA Administration History is also available by selecting **View | Administration History** or by right-clicking on a medication order on the Meds tab.

## **BUG FIXES**

### **ENCOUNTERS**

- A problem with CPT codes containing leading zeroes caused an <UNDEFINED> error at PCE4NOTE+68^ORWPCE3. This has been corrected.
- With the parameter ORWPCE ANYTIME ENCOUNTER set to yes, a user could be actively editing one note, while also editing the encounter form for a second note. If a user did this, the encounter information for the second note was carried over to the encounter form of the first note (the note currently being edited). This problem has been corrected.

### **ORDERS**

- If a user typed “N+10” in the Collection Date/Time field of the Order a Lab Test dialog, the date/time of the order was stored as an absolute date/time. However, The date/time should have been stored as the relative time of “Now + 10 Minutes.” This error has been corrected.
- When LES determined that an order should not be accepted, it deleted it. However, when control was returned to CPRS, the order appeared in the order list. Further, when a user attempted to exit the current patient's chart, a dialog would appear asking the user to sign the deleted order. This caused an error in SEND1+7^ORWDX because the entry in the file was deleted. This has been corrected.

### **PROGRESS NOTES**

- This release fixes a bug that prevented CPRS from prompting users to clear/replace text when switching titles. This occurred when a user first selected a title that had a boilerplate or a dialog and then switched to a title with no text. CPRS will now prompt for text disposition when switching titles in all cases.

## REMINDER DIALOGS

- This release fixes a bug that caused an undefined line label error at MST+1^ORQQPXRМ when historical or outside location information was entered in a reminder dialog.

## TEMPLATES

1. The length of the list box control field in the Template Editor now ignores embedded template fields (template fields within controls like push buttons, list boxes, etc.) In addition, embedded template fields no longer appear when a template is being used or when a template is in preview mode.
2. If a user is not authorized to add, edit, or delete template fields, than that user cannot import new template fields when importing a template. An unauthorized user can import the template without the new fields or cancel the import process altogether.
3. In previous versions of CPRS, an error occurred when a user held down the “1” key while the cursor was in the patient selection name entry box. The problem was fixed in this version of CPRS by changing the OR TORListBox component. This fix applies to all instances of the TORListBox component.

## NOTIFICATIONS

1. Alerts for completed consults are not being processed correctly. To alleviate this problem, you should install patch GMRC\*3.0\*17 (non-required patch) in conjunction with patch OR\*3\*116.
2. Unverified alerts were changed so that only orders/meds since the current admit date are listed. If there is no admit date present, orders/meds are listed for the last 30 days.
3. The File | Remove Current Notification menu item will now only remove the notification for the current user. In previous versions of CPRS, this menu item removed the notification for all users.

## NOTES/CONSULTS/DISCHARGE SUMMARY

The procedure for saving a note has been modified. Notes are now sent to TIU in smaller text blocks in any one remote procedure call. Previously, the entire body of a note was sent to TIU in a remote procedure call. Because of this, large notes sometimes caused performance problems, disconnects, and lost notes.

## NEW ROUTINES

ROUTINE	DESCRIPTION
ORWDPS4	Order Dialogs CO-PAY
ORWORB	RPC functions which return user alert
ORWPS	Meds Tab
ORWDRA32	Radiology calls to support windows

## NEW RPCs

RPC	TAG	ROUTINE
ORQQPXRM MST UPDATE	MST	ORQQPXRM
ORWDPS4 CPLST	CPLST	ORWDPS4
ORWDPS4 CPINFO	CPINFO	ORWDPS4
ORWORB KILL UNVER MEDS ALERT	KILUNVMD	ORWORB
ORWORB KILL UNVER ORDERS ALERT	KILUNVOR	ORWORB
ORWPS MEDHIST	MEDHIST	ORWPS