

Department of Veterans Affairs

Event Capture Graphical User Interface

Release Notes



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Patch EC*2*119

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Product Development

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1 Defect Fix with Remedy Ticket

1.1 Patient assigned incorrect diagnosis when using the Data Entry by Procedure option for multiple diagnoses with multiple patients [INC000000464081, INC000000622913]

Issue

The 'Diagnosis' field is saving the same diagnosis for multiple patients when they actually have different diagnoses. When a second encounter is added for a patient, the original diagnosis populates. If the user does not click in the field, the diagnosis is not saved.

Solution

The 'UfrmEditProcPatients2.pas' file has been modified to save a default diagnosis without user interaction.

1.2 Add button does not properly initialize if only one DSS Unit is assigned when Event Capture is launched via CPRS [INC000000498189, INC000000499418, INC000000502928]

Issue

The **Add** button does not properly initialize for users with only one DSS Unit assigned unless the DSS Unit dropdown is clicked when Event Capture is launched via Computerized Patient Record System (CPRS).

Solution

The file 'UfrmPatientProcDE.pas' has been modified to properly initialize the **Add** button when Event Capture is launched via CPRS.

1.3 The wrong clinic displays when attempting to assign a default associated clinic [INC000000614541]

Issue

Event Capture is hard setting the DSS Unit to the first position in the clinic array. When DSS Unit names contain lowercase letters, the DSS Unit is indexed incorrectly.

Solution

Eliminating the use of lowercase letters in DSS Unit names prevents Event Capture from hard setting the default clinic to the wrong position in the clinic array.

1.4 Default inactive clinics are automatically changing to the next active clinic alphabetically [INC000000624690, INC000000624861]

Issue

When an inactive clinic is set as the Default Associated Clinic for an Event Code Screen, the Default Associated Clinic box automatically sets the clinic to the next active clinic alphabetically.

Solution

A clinic selection window has been implemented in the 'UfrmECScreenLocation.pas' file and displays when the Default Associated Clinic is inactive. Users are prompted to select an active clinic from a list.

2 Software Modifications and Enhancements

2.1 Added ability to copy Event Code Screens to a DSS Unit

Users with the ECMGR key can copy Event Code Screens from an existing DSS Unit to another DSS Unit. Users may copy one, some, or all of the screens and may change certain fields during the copy process.

2.1.1 Lowercase letters are no longer allowed for DSS Units

During the coding of the “Add ability to copy Event Code Screens to a DSS Unit” requirement, it was discovered that lowercase letters were allowed in DSS unit names. Use of lowercase letters caused problems with retrieval and editing later.

Lowercase letters are no longer allowed and a post-install routine will review existing entries and convert them to uppercase where possible. The installer of the patch and holders of the ECMGR key will receive an email upon completion of the post-install routine identifying all entries that were updated, along with any entries that could not be updated due to creation of a duplicate entry. For entries not automatically converted, the site will need to update those entries to all uppercase manually.

2.2 Removed selection of procedure reasons from Event Code Screen setup

In past versions of Event Capture, selected procedure reasons were linked to Event Code Screens that allowed reasons. This release removes the requirement to associate specific reasons to such Event Code Screens. As a result, all reasons will be available for selection when entering patient procedures using any data entry method, provided the *Event Code Screen* selected allows reasons.

2.3 Modified Reason selection to allow for entry by letter

Users can select reasons by entering the starting letter or letters of the reason on *Data Entry* screens where reasons can be entered.

2.4 Screens open up across both monitors for users with dual monitors

Code has been changed so that when a user has dual monitors new screens open up on the main monitor.

2.5 Modified Now and Midnight buttons to return hours and minutes only

Only hours and minutes are returned for time related data when a user selects the **Now** or **Midnight** button. Seconds have been dropped from the time selection due to issues when linking to scheduled appointments.

2.6 All reports are exportable to Excel

All reports on the *Reports* menu can be exported to Excel.

2.7 New option on Management Menu for entering values into the Procedure Reason file

Users with the ECMGR key have a *Reason* option on the *Management Menu*. With this option, the user can add new reasons and activate or inactivate existing reasons.