

# **Department of Veterans Affairs**

## **VistA Fee Separation of Duties**

**FB\*3.5\*151 and FB\*3.5\*154  
System Design Document**



**March 2014  
Version 1.0**

## Revision History

Note: The revision history cycle begins once changes or enhancements are requested after the System Design Document has been baselined.

Date	Version	Description	Author

## Artifact Rationale

The System Design Document (SDD) is a dual-use document that provides the conceptual design as well as the as-built design. This document will be updated as the product is built, to reflect the as-built product. Per the Project Management Accountability System (PMAS) Guide, the SDD with conceptual design is required prior to the Milestone 1 Review. The as-built for each delivery must be incorporated prior to the Milestone 2 Review.

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# 1. Introduction

Fee Basis is an existing Veterans Health Information Systems and Technology Architecture (VistA) package. This project will make minor enhancements to the Fee Basis package. The use of security keys in the package will be revised to better support segregation of duties. The software will be enhanced to enforce segregation of duty business rules. The software will be enhanced to maintain an audit of selected data.

## 1.1. Purpose of this document

The purpose of this document is to describe in sufficient detail the proposed modifications to the VistA Fee Basis package. The SDD translates the requirement specifications into a document from which the developers can create the actual system modifications.

## 1.2. Identification

The software being modified is Fee Basis version 3.5. It is a VistA package.

## 1.3. Scope

**Table 1: Scope Inclusions**

<b>Includes</b>
All requirements in the project requirements specification document are within scope.

**Table 2: Scope Exclusion**

<b>Excludes</b>
No requirements are excluded.

## 1.4. Relationship to Other Plans

## 1.5. Methodology, Tools, and Techniques

## 1.6. Constraining Policies, Directives and Procedures

## 1.7. Constraints

This is a minor enhancement of an existing software package. There are no changes to development platforms or programming languages.

## **1.8.Design Trade-offs**

This section is not applicable to the project. This is a minor enhancement and there are no relevant design trade-offs.

## **1.9.User Characteristics**

This project will not result in any changes to the population of the existing user community or support community. It is a minor enhancement to an existing system. Fee clerks, lead clerks, and supervisors at VA medical centers are the primary users of the software.

## **1.10. User Problem Statement**

The existing software does not adequately implement segregation of duties. Users must currently be provided with access to more functionality than their role requires because many different functions are locked by a single security key. The system does not enforce some segregation of duty business rules. The system does not maintain an adequate history of changes to data.

# **2. Background**

## **2.1.Overview of the System**

VistA Fee Basis is an existing VistA software package. It is used to record the authorization for care by a non-VA provider and to process payments for such care.

## **2.2.Overview of the Business Process**

This section is not applicable to this project. No changes are being made to the existing business process.

## **2.3.Assumptions**

This section is not applicable to this project.

## **2.4.Legacy System Retirement**

This section is not applicable to this project.

# **3. Conceptual Design**

This section of the SDD provides details about the following topics:

- Conceptual Application Design
- Conceptual Data Design
- Conceptual Infrastructure Design.

## **3.1.Conceptual Application Design**

This section provides the conceptual design of the application that is being produced by this project.

### **3.1.1.Application Context**

This section is not applicable to this project. VistA Fee Basis interfaces with other systems. However, this project does not have any impact on the behavior of those interfaces.

The Fee Basis Claims System (FBCS) is COTS software that provides much of the same functionality as VistA Fee Basis and also acts as a front-end to the Fee Basis database. FBCS will be modified for segregation of duty enhancements by a separate team and that team will generate documentation of the FBCS changes.

### **3.1.2.High-Level Application Design**

This section is not applicable to the project. The general design of the existing application is not being modified by this project. See the detailed design section for specific changes that will be made by this project.



### 3.1.3. Application Locations

This section is not applicable to the project. No changes are made to application locations.

### 3.1.4. Application Users

Table 13: Application Users

Application Component	Location	User
<Component name>	<Facility name>	<Role>

## 3.2. Conceptual Data Design

### 3.2.1. Project Conceptual Data Model

### 3.2.2. Database Information

Table 14: Database Inventory

Database Name	Description	Type	Steward
Fee Basis	VA FileMan files that are within the namespace of the Fee Basis package.	Modify	Database Administrator for VistA

### 3.2.3. User Interface Data Mapping

This section describes and defines the information that will be available for users of the product to be able to enter data into the database or to retrieve information from the database, if applicable.

#### 3.2.3.1. Application Screen Interface

This section is not applicable to the project. There are no Graphical User Interface (UCI) screens.

#### 3.2.3.2. Application Report Interface

This section describes and defines the reports that will be available in the user interface, if applicable.

#### 3.2.3.3. Unmapped Data Element

## 3.3. Conceptual Infrastructure Design

This section is not applicable to this project. No changes are being made to the infrastructure of the existing system.

### **3.3.1. System Criticality and High Availability**

This section is not applicable to this project. No changes are being made to the criticality or availability of the existing system.

### **3.3.2. Special Technology**

This section is not applicable to this project as no changes are being made with regards to special technology or devices.

### **3.3.3. Technology Locations**

This section is not applicable to this project. No changes are being made to existing technology components.

### **3.3.4. Conceptual Infrastructure Diagram**

#### **3.3.4.1. Location of Environments and External Interfaces**

#### **3.3.4.2. Conceptual Production String Diagram**

This section is not applicable to the project.

## **4. System Architecture**

This section is not applicable to the project. No changes are being made to the system architecture.

### **4.1. Hardware Architecture**

This section is not applicable to the project. No changes are being made to the system architecture.

### **4.2. Software Architecture**

This section is not applicable to the project. It is a minor enhancement to an existing system.

### **4.3. Communications Architecture**

This section is not applicable to the project.

## **5. Data Design**

This section is not applicable to this project. All modifications to the data dictionary are described within section 6.2.2.

### **5.1. DBMS Files**

This section is not applicable to this project.

### **5.2. Non-DBMS Files**

This section is not applicable to this project.

## **6. Detailed Design**

### **6.1. Hardware Detailed Design**

This section is not applicable to the project. No changes are being made to hardware.

### **6.2. Software Detailed Design**

#### **6.2.1. Conceptual Design**

##### **6.2.1.1. Product Perspective**

Fee Basis is a VistA software package. It is dependent on other VistA packages for user sign-on, menu management, data base management, etc....

##### **6.2.1.1.1. User Interfaces**

Most of the existing VistA Fee Basis user interfaces are roll and scroll. This project will continue to use roll and scroll.

##### **6.2.1.1.2. Hardware Interfaces**

This section is not applicable to the project.

##### **6.2.1.1.3. Software Interfaces**

This section is not applicable to this project. The project does not add or remove any software interfaces.

##### **6.2.1.1.4. Communications Interfaces**

This section is not applicable to this project. The project does not add or remove any communication interfaces.

##### **6.2.1.1.5. Memory Constraints**

##### **6.2.1.1.6. Special Operations**

This section is not applicable to this project. The project does not impact any special operations.

#### **6.2.1.2. Product Features**

This section is not applicable to this project. The major features of the software are not being modified.

#### **6.2.1.3. User Characteristics**

This section is not applicable to this project. The same users will continue to use the product.

#### **6.2.1.4. Dependencies and Constraints**

This project will adhere to the Department of Veterans Affairs M Programming Standards and Conventions.

## 6.2.2. Specific Requirements

### 6.2.2.1. Database Repository

This section is not applicable to this project.

### 6.2.2.2. System Features

Note: Under development patch FB\*3.5\*123 will delete the C&P/Multiple Patient Payment Entry [FBAA C&P ENTER PAYMENT] option. The business stakeholders have decided that this option is obsolete and should no longer be used to enter payments. Patch FB\*3.5\*123 will also delete routines FBAACP and FBAACP1 which are invoked by the option. Since label MMPPT^FBAACP is also called by other payment options, patch FB\*3.5\*123 will move the logic within that label to routine FBAACO so the deletion of routine FBAACP does not adversely impact other payment options. Patch FB\*3.5\*123 is scheduled to be released before patch FB\*3.5\*154. Therefore all references in this SDD to the C&P/Multiple Patient Payment Entry option and routines FBAACP and FBAACP1 have been removed by strikethrough because those software components will no longer exist and thus do not need to be enhanced to enforce separation of duties.

#### 6.2.2.2.1. Revise Security Keys and locks and enforce business rules

This SDD section implements the requirements in RSD section 2.6.1.

The first increment of the project, patch FB\*3.5\*151, will contain the modifications described in SDD section 6.2.2.2.2.

The second increment of the project, patch FB\*3.5\*154, will contain the modifications described in SDD sections 6.2.2.2.1 and 6.2.2.2.3.

#### 6.2.2.2.1.1. Security Keys

This SDD section implements the requirements in RSD section 2.6.1.1.

The overall design for this section will do the following:

- Create three new security keys.
- Modify the description of one existing security key.

Security Keys	
Security Key Name	(REDACTED)
Enhancement Category	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
RTM	2.6.1.1.1

<b>Security Keys</b>		
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference	
<b>Security Key Description</b>	Permits the holder to enter and edit 7079 authorizations, 7078 authorizations, civil hospital notifications, nursing home movements, and unauthorized claims.	
<b>Subordinate Keys</b>	n/a	
<b>Mutually Exclusive Keys</b>	n/a	
<b>Granting Condition Logic</b>	n/a	
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		
n/a		
<b>Hierarchical Precedence</b>	n/a	

<b>Security Keys</b>		
<b>Security Key Name</b>	(REDACTED)	
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.1.2	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference	
<b>Security Key Description</b>	Permits the holder to enter and edit invoices and payments.	
<b>Subordinate Keys</b>	n/a	
<b>Mutually Exclusive Keys</b>	n/a	

<b>Security Keys</b>	
<b>Granting Condition Logic</b>	n/a
<b>Current Logic</b>	
n/a	
<b>Modified Logic (Changes are in bold)</b>	
n/a	
<b>Hierarchical Precedence</b>	n/a

<b>Security Keys</b>		
<b>Security Key Name</b>	(REDACTED)	
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.1.3	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference	
<b>Security Key Description</b>	Permits the holder to certify a batch for payment, queue data for transmission to Central FEE, void payments, and update contract and rate data for nursing home vendors. The holder of this key can also bypass some user and status restrictions during selection of a payment or batch. This key is normally assigned to a lead clerk or supervisor.	
<b>Subordinate Keys</b>	n/a	
<b>Mutually Exclusive Keys</b>	n/a	
<b>Granting Condition Logic</b>	n/a	
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		
n/a		
<b>Hierarchical Precedence</b>	n/a	

<b>Security Keys</b>		
<b>Security Key Name</b>	(REDACTED)	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.1.4	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference	
<b>Security Key Description</b>	Permits the holder to edit site parameters, maintain the VA fee schedule, edit the contract file, reprocess an overdue batch, resend a completed batch, re-transmit MRAs, and purge MRAs. This key is normally assigned to a supervisor.	
<b>Subordinate Keys</b>	n/a	
<b>Mutually Exclusive Keys</b>	n/a	
<b>Granting Condition Logic</b>	n/a	
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		
n/a		
<b>Hierarchical Precedence</b>	n/a	

#### 6.2.2.2.1.2. Revise locks on menu options

This SDD section implements the requirements in RSD section 2.6.1.2.

The overall design for this section will do the following:

- Locks on existing menu options will be changed.
- Some routines will be modified to remove the check for a security key where that check is not consistent with the lock on the calling menu option.

An abbreviated table shall be used for the options since the primary change is to the lock and because there are many options.

<b>Options</b>			
<b>Option Name</b>	<b>Menu Text</b>	<b>Lock</b>	<b>RTM</b>
FBAA QUEUE DATA FOR TRANS.	Queue Data for Transmission	(REDACTED)	2.6.1.2.1
FBCH LEGAL ENTITLEMENT	Legal Entitlement	(REDACTED)	2.6.1.2.2
FBCH MEDICAL ENTITLEMENT	Medical Entitlement	(REDACTED)	2.6.1.2.3
FBCH DELETE REQUEST	Delete Notification/Request	(REDACTED)	2.6.1.2.4
FBCH REOPEN REQUEST	Reconsider a Denied Request	(REDACTED)	2.6.1.2.5
FBCH COMPLETE 7078	Complete 7078/Authorization	(REDACTED)	2.6.1.2.6
FBCH EDIT 7078	Edit Completed 7078	(REDACTED)	2.6.1.2.7
FBCH CANCEL 7078	Cancel 7078 Entered in Error	(REDACTED)	2.6.1.2.8
FBCH PRINT CANCELLED 7078	Print List of Cancelled 7078	(REDACTED) Also update option description to remove reference to (REDACTED) key.	2.6.1.2.9
FBCH 7078 SETUP	Set-up a 7078	(REDACTED)	2.6.1.2.10
FBCH ANCILLARY PAYMENT	Ancillary Contract Hosp/CNH Payment	(REDACTED)	2.6.1.2.11
FBCH COMPLETE PAYMENT	Complete a Payment	(REDACTED)	2.6.1.2.12
FBCH DELETE INVOICE	Delete Inpatient Invoice	(REDACTED)	2.6.1.2.13
FBCH EDIT ANCILLARY PAYMENT	Edit Ancillary Payment	(REDACTED)	2.6.1.2.14
FBCH ENTER PAYMENT	Enter Invoice/Payment	(REDACTED)	2.6.1.2.15
FBCH EDIT PAYMENT	Invoice Edit	(REDACTED)	2.6.1.2.16
FBCH MULTIPLE PAYMENTS	Multiple Ancillary Payments	(REDACTED)	2.6.1.2.17
FBCH ANCILLARY REIMBURSEMENT	Patient Reimbursement for Ancillary Services	(REDACTED)	2.6.1.2.18
FBCH REIMBURSEMENT INVOICE	Reimbursement for Inpatient Hospital Invoice	(REDACTED)	2.6.1.2.19
FBCH OPEN BATCH	Open a Batch	(REDACTED)	2.6.1.2.20
FBAA BATCH EDIT	Edit Batch data	(REDACTED)	2.6.1.2.21
FBAA CLOSE BATCH	Close-out Batch	(REDACTED)	2.6.1.2.22
FBAA REOPEN BATCH	Re-open Batch	(REDACTED)	2.6.1.2.23
FBCH PRICER RELEASE	Pricer Batch Release	(REDACTED) Also update option description to remove reference to supervisor	2.6.1.2.24
FBCH REINITIATE PRICER REJECTS	Re-initiate Pricer Rejected Item	(REDACTED)	2.6.1.2.25



Options			
FBAASUPERVISORRELEASE	Release a Batch	(REDACTED) Also update option description to remove reference to supervisor	2.6.1.2.26
FBAAREINITIATE REJECTS	Re-initiate Rejected Payment Items	(REDACTED)	2.6.1.2.27
FBAABATCHDELETE	Batch Delete	(REDACTED)	2.6.1.2.28
FBCHOPENANCILLARYBATCH	Open Ancillary Payment Batch	(REDACTED)	2.6.1.2.29
FBCNHUPDATEVENDOR CONTRACT	Update Vendor Contract/Rates – CNH	(REDACTED)	2.6.1.2.30
FBCNHENTERAUTHORIZATION	Enter CNH Authorization	(REDACTED)	2.6.1.2.31
FBCNHEDITAUTHORIZATION	Edit CNH Authorization	(REDACTED)	2.6.1.2.32
FBCNHCANCEL 7078	Cancel Authorization Entered in Error	(REDACTED)	2.6.1.2.33
FBCNHRATECHANGE	Change Existing Contract Rate for a Patient	(REDACTED)	2.6.1.2.34
FBCNHDELETE RATE	Delete CNH Rate	(REDACTED)	2.6.1.2.35
FBCNHENTERVETERAN RATES	Enter Veteran Rates under new Vendor Contract	(REDACTED)	2.6.1.2.36
FBCNHOPENBATCH	Open CNH Batch	(REDACTED)	2.6.1.2.37
FBCNHESTIMATE FUNDS	Estimate Funds for Obligation	(REDACTED)	2.6.1.2.38
FBCNHPOST COMMITMENTS	Post Commitments for Obligation	(REDACTED)	2.6.1.2.39
FBCNHADMIT	Admit To CNH	(REDACTED)	2.6.1.2.40
FBCNHDELETE MOVEMENT MENU	Delete Movement Menu	(REDACTED)	2.6.1.2.41
FBCNHDISCHARGE	Discharge From CNH	(REDACTED)	2.6.1.2.42
FBCNHEDIT MOVEMENT	Edit Movement Menu	(REDACTED)	2.6.1.2.43
FBCNHTRANSFER	Transfer Movement	(REDACTED)	2.6.1.2.44
FBCNHDELETE ADMISSION	Admission Delete	(REDACTED)	2.6.1.2.45
FBCNHDELETE DISCHARGE	Discharge Delete	(REDACTED)	2.6.1.2.46
FBCNHDELETE TRANSFER	Transfer Delete	(REDACTED)	2.6.1.2.47
FBCNHEDIT ADMISSION	Admission Edit	(REDACTED)	2.6.1.2.48
FBCNHEDIT DISCHARGE	Discharge Edit	(REDACTED)	2.6.1.2.49
FBCNHEDIT TRANSFER	Transfer Edit	(REDACTED)	2.6.1.2.50
FBCNHEDIT PAYMENT	Edit CNH Payment	(REDACTED)	2.6.1.2.51
FBCNHENTER PAYMENT	Enter CNH Payment	(REDACTED)	2.6.1.2.52
FBAAENTER AUTHORIZATION	Enter Authorization	(REDACTED)	2.6.1.2.53

Options			
FBAA TERMINATE ID CARD	Terminate ID Card	(REDACTED)	2.6.1.2.54
FBAA OPEN BATCH	Open a Batch	(REDACTED)	2.6.1.2.55
FBAA PRINT 7079 GROUP	Group 7079 Print	(REDACTED)	2.6.1.2.56
FBAA C&P ENTER PAYMENT	<del>C&amp;P/Multiple Patient Payment Entry</del>	(REDACTED)	<del>2.6.1.2.57</del>
FBAA DELETE PAYMENT	Delete Payment Entry	(REDACTED)	2.6.1.2.58
FBAA EDIT PAYMENT	Edit Payment	(REDACTED)	2.6.1.2.59
FBAA ENTER PAYMENT	Enter Payment	(REDACTED)	2.6.1.2.60
FBAA MULTIPLE PAYMENT ENTRY	Multiple Payment Entry	(REDACTED)	2.6.1.2.61
FBAA MEDICAL REIMBURSEMENT	Reimbursement Payment Entry	(REDACTED)	2.6.1.2.62
FBAA TRAVEL ENTRY	Travel Payment Only	(REDACTED)	2.6.1.2.63
FBAA CLERK LOOK-UP	Clerk Look-Up For An Authorization	(REDACTED)	2.6.1.2.64
FBAA ENTER/EDIT LETTERS	Enter/Edit Suspension Letters	(REDACTED)	2.6.1.2.65
FBAA EDIT INVOICE STATUS	Edit Pharmacy Invoice Status	(REDACTED)	2.6.1.2.66
FB SEG DUTY RPT	Fee Basis 1358 Segregation of Duty Report	(REDACTED)	2.6.1.2.67
FBAA VOID PAYMENT MENU	Void Payment Main Menu	(REDACTED)	2.6.1.2.68
FBAA EDIT SCHEDULE	Add/Edit Fee Schedule	(REDACTED)	2.6.1.2.69
FBAA CALCULATE SCHEDULE	Compile Fee Schedule	(REDACTED)	2.6.1.2.70
FBAA FPPS EDIT INVOICE	Outpatient/Ancillary Invoice Edit	(REDACTED)	2.6.1.2.71
FBRX FPPS EDIT INVOICE	Pharmacy Invoice Edit	(REDACTED)	2.6.1.2.72
FBCH FPPS EDIT INVOICE	Inpatient Invoice Edit	(REDACTED)	2.6.1.2.73
FB FPPS PURGE	Purge Message Text	(REDACTED)	2.6.1.2.74
FBAA VENDOR MRA MAIN MENU	Vendor MRA Main Menu	(REDACTED)	2.6.1.2.75
FBAA VETERAN MRA MAIN MENU	Veteran MRA Main Menu	(REDACTED)	2.6.1.2.76
FBAA FMS UPDATE	Update FMS Vendor File in Austin	(REDACTED)	2.6.1.2.77
FBAA MRA DELETE VENDOR	Delete Vendor MRA	(REDACTED)	2.6.1.2.78
FBAA MRA VENDOR REINSTATE	Reinstate Vendor MRA	(REDACTED)	2.6.1.2.79
FBAA MRA'S AWAITING APPROVAL	MRA'S Awaiting Austin Approval	(REDACTED)	2.6.1.2.80
FBAA MRA VETERAN ADD TYPE	Add type Veteran MRA	(REDACTED)	2.6.1.2.81
FBAA MRA VETERAN CHANGE TYPE	Change type Veteran MRA	(REDACTED)	2.6.1.2.82
FBAA MRA VETERAN DELETE TYPE	Delete type Veteran MRA	(REDACTED)	2.6.1.2.83

Options			
FBAA MRA VETERAN REINSTATE	Reinstate type Veteran MRA	(REDACTED)	2.6.1.2.84
FBUC ADD NEW PERSON	Add New Person for Unauthorized Claim	(REDACTED)	2.6.1.2.85
FBUC DISAPPROVAL REASONS FILE	Disapproval Reasons File Enter/Edit	(REDACTED)	2.6.1.2.86
FBUC DISPOSITIONS FILE	Dispositions File Edit	(REDACTED)	2.6.1.2.87
FBUC REQUEST INFO FILE	Request Info File Enter/Edit	(REDACTED)	2.6.1.2.88
FBCH DELETE VOID	CH Delete Void Payment	(REDACTED)	2.6.1.2.89
FBCH VOID PAYMENT	CH Void Payment	(REDACTED)	2.6.1.2.90
FBCNH DELETE VOID	CNH Delete Void Payment	(REDACTED)	2.6.1.2.91
FBCNH VOID PAYMENT	CNH Void Payment	(REDACTED)	2.6.1.2.92
FBAA CANCEL MEDICAL VOID	Medical Delete Void Payment	(REDACTED)	2.6.1.2.93
FBAA MEDICAL VOID PAYMENT	Medical Void Payment	(REDACTED)	2.6.1.2.94
FBAA CANCEL PHARMACY VOID	Pharmacy Delete Void Payment	(REDACTED)	2.6.1.2.95
FBAA PHARMACY VOID PAYMENT	Pharmacy Void Payment	(REDACTED)	2.6.1.2.96
FBAA CLOSE OUT INVOICE	Closeout Pharmacy Invoice	(REDACTED)	2.6.1.2.97
FBAA COMPLETE PHARMACY INVOICE	Complete Pharmacy Invoice	(REDACTED)	2.6.1.2.98
FBAA EDIT PHARMACY INVOICE	Edit Pharmacy Invoice	(REDACTED)	2.6.1.2.99
FBAA ENTER PHARMACY INVOICE	Enter Pharmacy Invoice	(REDACTED)	2.6.1.2.100
FBAA REIMBURSEMENT PHARMACY	Patient Re-imbursement	(REDACTED)	2.6.1.2.101
FBAA OPEN PHARMACY BATCH	Open a Pharmacy Batch	(REDACTED)	2.6.1.2.102
FBSH ENTER AUTH	Enter New State Home Authorization	(REDACTED)	2.6.1.2.103
FBSH CHANGE AUTH	Change a State Home Authorization	(REDACTED)	2.6.1.2.104
FBSH DELETE AUTH	Delete a State Home Authorization	(REDACTED)	2.6.1.2.105
FBSH REINSTATE AUTH	Reinstate State Home Authorization	(REDACTED)	2.6.1.2.106
FBUC REQUEST INFORMATION	Request Information on Unauthorized Claim	(REDACTED)	2.6.1.2.107
FBUC RECEIVE INFORMATION	Receive Requested Information	(REDACTED)	2.6.1.2.108
FBUC LETTERS	Letters for Unauthorized Claim	(REDACTED)	2.6.1.2.109
FBUC PAYMENTS	Payments for Unauthorized Claims	(REDACTED)	2.6.1.2.110
FBUC ENTER	Enter Unauthorized Claim	(REDACTED)	2.6.1.2.111

Options			
FBUC MODIFY UNAUTHORIZED CLAIM	Modify Unauthorized Claim	(REDACTED)	2.6.1.2.112
FBUC DISPOSITION UNAUTH CLAIM	Disposition Unauthorized Claim	(REDACTED)	2.6.1.2.113
FBUC REOPEN	Re-open Unauthorized Claim	(REDACTED)	2.6.1.2.114
FBUC INITIATE APPEAL	Initiate Appeal for Unauthorized Claim	(REDACTED)	2.6.1.2.115
FBUC APPEAL EDIT	Appeal Edit for Unauthorized Claim	(REDACTED)	2.6.1.2.116
FBUC COVA APPEAL	COVA Appeal Enter/Edit	(REDACTED)	2.6.1.2.117
FBUC UPDATE DATE LETTER SENT	Update Date Letter Sent	(REDACTED)	2.6.1.2.118
FBUC BATCH PRINT LETTERS	Batch Print Letters	(REDACTED)	2.6.1.2.119
FBUC REPRINT LETTER(S)	Reprint Letter(s)	(REDACTED)	2.6.1.2.120
FBUC ASSOCIATE	Associate an Unauthorized Claim to a Primary	(REDACTED)	2.6.1.2.121.
FBUC DISASSOCIATE	Disassociate an Unauthorized Claim	(REDACTED)	2.6.1.2.122
FBUC RETURN ADDRESS DIS/ED	Return Address Display/Edit	(REDACTED)	2.6.1.2.123

Routines		
<b>Routine Name</b>	FBAACLU	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.2.64	
<b>Related Options</b>	FBAA CLERK LOOK-UP	
Related Routines	Routines "Called By"	Routines "Called"
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	

<b>Routines</b>	
<b>Routine Name</b>	<b>FBAACLU</b>
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
	I '\$D(^XUSEC("(REDACTED)",DUZ)) W !,*7,"This option is restricted to holders of the '(REDACTED)' security key.",! G END
<b>Modified Logic (Changes are in bold)</b>	
	The current line that checks for the (REDACTED) security key will be removed. It is redundant since the FBAA CLERK LOOK-UP option that calls routine FBAACLU will be locked by the (REDACTED) security key.

<b>Routines</b>		
<b>Routine Name</b>	<b>FBAAFED</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.2.71	
<b>Related Options</b>	FBAA FPPS EDIT INVOICE	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
	I '\$D(^XUSEC("(REDACTED)",DUZ)) D Q . W \$C(7),!,"You must hold the (REDACTED) security key to use this"	
<b>Modified Logic (Changes are in bold)</b>		

<b>Routines</b>	
<b>Routine Name</b>	<b>FBAAFED</b>
The current lines that check for the (REDACTED) security key will be removed. The calling option will be locked by the (REDACTED) key. There is no need to maintain a separate check in the called routine.	

<b>Routines</b>		
<b>Routine Name</b>	<b>FBAAPHV</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.2.95 2.6.1.2.96	
<b>Related Options</b>	FBAACANCEL PHARMACY VOID FBAAPHARMACY VOID PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
I '\$D(^XUSEC("(REDACTED)",DUZ)) W !, *7, "You must be a Fee supervis or to use this option.",! Q		
<b>Modified Logic (Changes are in bold)</b>		
The current line that checks for the (REDACTED) security key will be removed. The two options that call routine FBAAPHV are to be locked with the new (REDACTED) security key. There is no need to check for a key in the routine since the calling options will now be locked.		

<b>Routines</b>		
<b>Routine Name</b>	FBAASCB	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.2.26	
<b>Related Options</b>	FBAA SUPERVISOR RELEASE	
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
<pre>       I '\$D(^XUSEC("(REDACTED)",DUZ)) W !!,*7,"Sorry, only Supervisor can Release batch!" D Q G FBAASCB </pre>		
<b>Modified Logic (Changes are in bold)</b>		
The current line that checks for the (REDACTED) security key will be removed. The calling option will be locked by the (REDACTED) key. There is no need to maintain a separate check in the called routine.		

<b>Routines</b>		
<b>Routine Name</b>	FBAAVP	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.2.93 2.6.1.2.94	
<b>Related Options</b>	FBAA CANCEL MEDICAL VOID FBAA MEDICAL VOID PAYMENT	
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>

<b>Routines</b>		
<b>Routine Name</b>	FBAAVP	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
I '\$D(^XUSEC("(REDACTED)",DUZ)) W !,*,7,"Sorry,you must be a superv isor to use this option.",! Q		
<b>Modified Logic (Changes are in bold)</b>		
The current line that checks for the (REDACTED) security key will be removed. The two options that call routine FBAAVP are to be locked with the new (REDACTED) security key. There is no need to check for a key in the routine since the calling options will now be locked.		

<b>Routines</b>		
<b>Routine Name</b>	FBCHC78	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.2.8 2.6.1.2.33	
<b>Related Options</b>	FBCH CANCEL 7078 FBCNH CANCEL 7078 (calls label CNH which calls FBCHC78)	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		



<b>Routines</b>	
<b>Routine Name</b>	FBCHC78
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
	I '\$D(^XUSEC("(REDACTED)",DUZ)) W !,"You must be a holder of the 'F BAASUPERVISOR' key to cancel a 7078.",! Q
<b>Modified Logic (Changes are in bold)</b>	
	The current line that checks for the (REDACTED) security key will be removed. The two options that call routine FBCHC78 are to be locked with the new (REDACTED) security key. There is no need to check for a key in the routine since the calling options will be locked.

<b>Routines</b>		
<b>Routine Name</b>	FBCHFED	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.2.73	
<b>Related Options</b>	FBCH FPPS EDIT INVOICE	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	

<b>Routines</b>	
<b>Routine Name</b>	<b>FBCHFED</b>
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
<pre>       I '\$D(^XUSEC("(REDACTED)",DUZ)) D Q       . W \$C(7),!,"You must hold the (REDACTED) security key to use this option!" </pre>	
<b>Modified Logic (Changes are in bold)</b>	
<p>The current lines that check for the (REDACTED) security key will be removed. The calling option will be locked by the (REDACTED) key. There is no need to maintain a separate check in the called routine.</p>	

<b>Routines</b>		
<b>Routine Name</b>	<b>FBCHREQ2</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.2.5	
<b>Related Options</b>	FBCH REOPEN REQUEST	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
<pre>       I '\$D(^XUSEC("(REDACTED)",DUZ)) W !,*7,"You must be a holder of the 'FBAASUPERVIVOR' key to reconsider a denied request.",! Q </pre>		

**Modified Logic (Changes are in bold)**

The current lines that check for the (REDACTED) security key will be removed. The calling option will be locked by the new (REDACTED) key. There is no need to maintain a separate check in the called routine.

<b>Routines</b>		
<b>Routine Name</b>	<b>FBCHVP</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.2.89 2.6.1.2.90 2.6.1.2.91 2.6.1.2.92	
<b>Related Options</b>	FBCH DELETE VOID FBCH VOID PAYMENT FBCNH DELETE VOID FBCNH VOID PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
I '\$D(^XUSEC("(REDACTED)",DUZ)) W !,*7,"Sorry, you must be a supervisor to use this option.",! Q		
<b>Modified Logic (Changes are in bold)</b>		

<b>Routines</b>	
<b>Routine Name</b>	FBCHVP
The current line that checks for the (REDACTED) security key will be removed. The four options that call routine FBCHVP are to be locked with the new (REDACTED) security key. There is no need to check for a key in the routine since the calling options will now be locked.	

Routines		
Routine Name	FBRXFED	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.2.72	
Related Options	FBRX FPPS EDIT INVOICE	
Related Routines	Routines “Called By”	Routines “Called”
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition	Name: Definition:	
Output Attribute Name and Definition	Name: Definition:	
Current Logic		
I '\$D(^XUSEC("(REDACTED)",DUZ)) D Q . W \$C(7),!,"You must hold the (REDACTED) security key to use this option!"		
Modified Logic (Changes are in bold)		
The current lines that check for the (REDACTED) security key will be removed. The calling option will be locked by the (REDACTED) key. There is no need to maintain a separate check in the called routine.		

<b>Options</b>	
<b>Option Name</b>	FBCH REOPEN REQUEST

<b>Options</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.2.5
<b>Associated Menu Options that will invoke this reference</b>	FBCH NOTIFICATION MENU
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Batch Delete
<b>Option Type</b>	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	FBCHREQ2
<b>Option Definition</b>	<p>The option description shown below will be modified to reflect the new lock on the option ((REDACTED)).</p> <p>This option is restricted to the holder of the '(REDACTED)' key. It allows the supervisor to reconsider a previously denied request. There is an audit on the Legal and Medical Entitlement fields.</p>
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
n/a	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
n/a	

<b>Options</b>	
<b>Option Name</b>	<b>FBCH PRINT CANCELLED 7078</b>
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.2.9

<b>Options</b>	
<b>Associated Menu Options that will invoke this reference</b>	FBCH DISPOSITION MENU FBCNH AUTHORIZATION MAIN MENU
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Print List of Cancelled 7078
<b>Option Type</b>	<input type="checkbox"/> Edit <input checked="" type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	
<b>Option Definition</b>	<p>The option description shown below will be modified to remove the reference to a security key. The security key needed to cancel a 7078 is being changed by this project so the current description will not be accurate. However, this option just prints a list of cancelled 7078s so there is no need for the option description to mention the privileges needed to perform the cancel.</p> <p>This option will print out those 7078s cancelled by a holder of the (REDACTED) key.</p>
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
n/a	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
n/a	

#### 6.2.2.2.1.3. Attach menu options to additional menus

This SDD section implements the requirements in RSD section 2.6.1.3.

The overall design for this section will do the following:

- Attach existing options to additional menus.

A table will be used to describe the design since the only change is to attach some existing menu options to additional menus.

Option (attach)	Menu (use as link)	RTM
FBAA VOUCHER DELETE REJECT	FBAA BATCH MENU	2.6.1.3.1
FBAA VOUCHER DELETE REJECT	FBAA PHARMACY BATCH OPTIONS	2.6.1.3.2
FBAA FINALIZE BATCH	FBAA BATCH MENU	2.6.1.3.3
FBAA FINALIZE BATCH	FBAA PHARMACY BATCH OPTIONS	2.6.1.3.4
FBAA LIST CLOSED BATCHES	FBAA BATCH MENU	2.6.1.3.5
FBAA LIST CLOSED BATCHES	FBAA PHARMACY BATCH OPTIONS	2.6.1.3.6
FBAA LIST CLOSED BATCHES	FBCH BATCH OPTIONS	2.6.1.3.7

#### 6.2.2.2.1.4. Revise locks on functionality within menu options

This SDD section implements the requirements in RSD section 2.6.1.4.

The overall design for this section will do the following:

- Routines will be modified to change the security key that controls access to functionality.
- The input transform of a field will be modified to remove a check for the (REDACTED) key.
- The description of several options will be modified to remove a reference to the (REDACTED) key.

Routines		
Routine Name	FBAABDL	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.4.4	
Related Options	FBAA BATCH DELETE	
Related Routines	Routines “Called By”	Routines “Called”

<b>Routines</b>	
<b>Routine Name</b>	FBAABDL
<b>Data Dictionary (DD) References</b>	
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
	W ! S DIC="^FBAA(161.7," ,DIC(0)="AEQZ",DIC("S")=\$S(\$D(^XUSEC("FBAASUPERVISOR",DUZ)):"" ,1:"I \$P(^0,U,5)=DUZ")
<b>Modified Logic (Changes are in bold)</b>	
	The current line that checks for the (REDACTED) security key will be revised to instead check for the (REDACTED) security key.

<b>Routines</b>		
<b>Routine Name</b>	FBAABET	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.1	
<b>Related Options</b>	FBAA BATCH EDIT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	



<b>Routines</b>	
<b>Routine Name</b>	<b>FBAABET</b>
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
RD W !! S DIC="^FBAA(161.7,"DIC(0)="AEQZ",DIC("S")=\$S(\$D(^XUSEC("FBAASUPE RVISOR",DUZ)): "I \$G(^("ST"))="O",1:"I \$P(^0,U,5)=DUZ&(\$G(^("ST"))="O" )" D ^DIC K DIC G END:X="^"(X="),RD:Y<0 S FBDA+=Y,FBDA(0)=Y(0)	
<b>Modified Logic (Changes are in bold)</b>	
The current line that checks for the (REDACTED) security key will be revised to instead check for the (REDACTED) security key.	

<b>Routines</b>		
<b>Routine Name</b>	<b>FBAACCB</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.2	
<b>Related Options</b>	FBAA CLOSE BATCH	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		

Routines	
Routine Name	FBAACCB
BT W !! S DIC="^FBAA(161.7,"DIC(0)="AEQ",DIC("S")=\$S(\$D(^XUSEC("FBAASUPERVISOR",DUZ)):"I \$G(^("ST"))="O""",1:"I \$P(^0,U,5)=DUZ&(\$G(^("ST"))="O""") D ^DIC K DIC("S")	
<b>Modified Logic (Changes are in bold)</b>	
The current line that checks for the (REDACTED) security key will be revised to instead check for the (REDACTED) security key.	

Routines		
Routine Name	BT^FBAACO	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.4.5 2.6.1.4.6 <del>2.6.1.4.7</del> 2.6.1.4.8 2.6.1.4.9 2.6.1.4.10 2.6.1.4.11 2.6.1.4.12 (for outpatient and ancillary payments)	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
	FBAACO FBAACP	
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition	Name: Definition:	
Output Attribute Name and Definition	Name: Definition:	
Current Logic		

Routines	
Routine Name	BT^FBAACO
S DIC="^FBAA(161.7," ,DIC(0)="AEQM",DIC("S")="I \$P(^0),U,3)=""B3""&(\$G(^("ST")=""O""))&((\$P(^0),U,5)=DUZ)!(\$D(^XUSEC(""(REDACTED)""",DUZ))))",DIC("W")="W !,"" Obligation #: """,\$P(^0),U,2)" W !! D ^DIC K DIC I X["^"(X="") S FBAAOUT=1 Q	
Modified Logic (Changes are in bold)	

Routines	
Routine Name	BT^FBAACO
<p>The current line that checks for the (REDACTED) security key will be revised to instead check for the (REDACTED) security key.</p> <p>Tag BT is the entry point to this line of code. The code is used to select a B3 type batch with a status of OPEN. The user must either be the CLERK WHO OPENED the batch or hold the FBAASUPERVISOR key. The code is invoked by many options used to enter or edit payments in a B3 type batch.</p> <p>Tag BT is called near the top of routine FBAACO. The Enter Payment [FBAA ENTER PAYMENT] option calls routine FBAACO. (RSD 2.6.1.4.5)</p> <p>The top of routine FBAACO and tag EN583 are before the call to BT.</p> <p>Line PAY+16 in routine FBUCPAY calls EN583^FBAACO. The Payments for Unauthorized Claims [FBUC PAYMENTS] option calls routine FBUCPAY. (RSD 2.6.1.4.12 for outpatient)</p> <p>Line EN583+1 in routine FBCHCO calls routine FBAACO The Ancillary Contract Hosp/CNH Payment [FBCH ANCILLARY PAYMENT] option calls routine FBCHCO. (RSD 2.6.1.4.9) The Patient Reimbursement for Ancillary Services [FBCH ANCILLARY REIMBURSEMENT] option calls routine PRBT^FBCHCO which goes to FBCHCO (2.6.1.4.11)</p> <p>Line PAY+20 in routine FBUCPAY calls EN583^FBCHCO The Payments for Unauthorized Claims [FBUC PAYMENTS] option calls routine FBUCPAY. (RSD 2.6.1.4.12 for civil hospital ancillary)</p> <p>Line FBAARP+3 in routine FBAARP calls routine FBAACO The Reimbursement Payment Entry [FBAA MEDICAL REIMBURSEMENT] option calls routine FBAARP. (RSD 2.6.1.4.8)</p> <p>Line FBAAMP+4 in routine FBAAMP goes to routine FBAACO The Multiple Payment Entry [FBAA MULTIPLE PAYMENT ENTRY] option calls routine FBAAMP. (RSD 2.6.1.4.6) The Multiple Ancillary Payments [FBCH MULTIPLE PAYMENTS] option calls ANCIL^FBAAMP which calls FBAAMP. (RSD 2.6.1.4.10)</p> <p><del>BT^FBAACO is called by line FBAACP+4 in routine FBAACP. The C&amp;P/Multiple Patient Payment Entry [FBAA C&amp;P ENTER PAYMENT] option calls routine FBAACP. (RSD 2.6.1.4.7)</del></p>	

<b>Routines</b>		
<b>Routine Name</b>	<b>FEE^FBAACO0</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.35 (for entry of new payment) 2.6.1.4.38 2.6.1.4.39 2.6.1.4.41 2.6.1.4.42 (for outpatient and civil hospital ancillary payments)	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
	FILE^FBAACO2	HELP1^FBAACO0
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		

Routines	
Routine Name	FEE^FBAACO0
<p>Note: The current logic shown below will be revised by under development maintenance patch FB*3.5*143.</p> <p>AMTPD W !,"AMOUNT PAID: "_\$S(FBAMTPD]"" :FBAMTPD_"/",1:"") R X:DTIME S:X="" X  =FBAMTPD G KILL:\$E(X)="^",HELP1:\$E(X)="?" S:X["\$" X=\$P(X,"\$",2) I +X'=X&amp;(X'?.N.1  ".".2N)!(+X&gt;+J)!(+X&lt;0) G HELPPD</p> <p>I FBAMTPD]"" ,X&gt;FBAMTPD&amp;('\$D(^XUSEC("(REDACTED)",DUZ))) D G AMTPD  .W !!,*7,"You must be a holder of the '(REDACTED)' key to",!,"excee  d the Fee Schedule. Entering an up-arrow (^) will",!,"delete the payment or yo  u can accept the default.",!</p> <p>S FBAMTPD=X Q</p> <p>.</p> <p>.</p> <p>.</p> <p>HELP1 W !!,"Enter a dollar amount that does not exceed the amount claimed.",!  ,"Entering an '^' will delete the payment.",!</p> <p>I FBAMTPD&gt;0 W !,"Only the holder of the '(REDACTED)' key may exceed  the",!,"Fee Schedule.",!</p> <p>G AMTPD</p>	
Modified Logic (Changes are in bold)	

<b>Routines</b>	
<b>Routine Name</b>	FEE^FBAACO0
<p>The current logic after the AMTPD label that restricts a user from exceeding the fee schedule amount unless they hold the (REDACTED) security key will be removed.</p> <p>Any logic introduced by patch FB*3.5*143 that restricts a user from exceeding the amount claimed unless they hold the (REDACTED) security key will be removed.</p> <p>This code can only be reached from tag FEE or tag AMTPD. The user cannot enter an amount paid that is greater than the fee schedule amount unless they hold the (REDACTED) key. This code is invoked for outpatient and ancillary payments.</p> <p>Line FILE+5 in routine FBAACO2 sets a DR string that will call FEE^FBAACO0 when DIE is called later within FILE.</p> <p>Tag FILE is the entry point to the code.</p> <p>Line SVPR+3 in routine FBAACO calls FILE^FBAACO2.</p> <p>The help text under label HELP1 will be revised by removing the line about the (REDACTED) security key.</p> <p>Patch FB*3.5*143 will probably also make changes to the help text regarding the amount claimed and security key (REDACTED) which also may need to be revised.</p>	

<b>Routines</b>		
<b>Routine Name</b>	CHKIT^FBAACO3	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input type="checkbox"/> Modify <input checked="" type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.35 (for edit of existing duplicate payment) 2.6.1.4.43 2.6.1.3.44	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
	DOEDIT^FBAACO3 FBAAPET FBCHPET	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		

<b>Routines</b>	
<b>Routine Name</b>	CHKIT^FBAACO3
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
CHKIT I X>FBAMTPD&('\$D(^XUSEC("(REDACTED)",DUZ))) W !,"You must be a holder of the '(REDACTED)' security key in order to",!,"exceed the Fee Schedule .",! S \$P(^FBAAC(DFN,1,FBV,1,FBSDI,1,FBAACPI,0),"^",3)=K,Y=2 Q Q	
<b>Modified Logic (Changes are in bold)</b>	



Routines	
Routine Name	CHKIT^FBAACO3
<p>This logic is called when an existing outpatient or inpatient ancillary payment line is edited. It restricts a user from exceeding the fee schedule amount unless they hold the (REDACTED) security key. Since CHKIT does not do anything else all calls to CHKIT can be removed and CHKIT can be deleted. Routines FBAACO3, FBAAPET and FBCHPET call CHKIT^FBAACO3. Routines FBAAPET and FBCHPET must be modified by this patch for other reasons so there is no reason not to remove the calls to CHKIT.</p> <p>The only entry point to the logic is tag CHKIT.</p> <p>The following lines place a call to CHKIT within DR strings.</p> <p>FBAACO3.INT (RSD 2.6.1.4.35 when duplicate existing payment is edited instead of entering a new payment)</p> <pre>DOEDIT+44  S DR(1,162.03,2)="D FEEDT^FBAACO3;44///@;44///^S X=FBFSAMT;45///@;45 ///^S X=FBFSUSD;S:FBAMTPD'&gt;0!(FBAMTPD=FBAMTPD(0)) Y=""@4"";2///^S X= FBAMTPD;@4;2///^S X=FBAMTPD;D CHKIT^FBAACO3;S K=X"</pre> <p>FBAAPET.INT (RSD 2.6.1.4.43)</p> <pre>EDIT+19  S DR(1,162.03,2)="D FEEDT^FBAACO3;44///@;44///^S X=FBFSAMT;45///@;45 ///^S X=FBFSUSD;S:FBAMTPD'&gt;0!(FBAMTPD=FBAMTPD(0)) Y=""@4"";2///^S X= FBAMTPD;@4;2///^S X=FBAMTPD;D CHKIT^FBAACO3;S K=X"</pre> <p>FBCHPET.INT (RSD 2.6.1.4.44)</p> <pre>EDIT+19  S DR(1,162.03,2)="D FEEDT^FBAACO3;44///@;44///^S X=FBFSAMT;45///@;45 ///^S X=FBFSUSD;S:FBAMTPD'&gt;0!(FBAMTPD=FBAMTPD(0)) Y=""@4"";2///^S X= FBAMTPD;@4;2///^S X=FBAMTPD;D CHKIT^FBAACO3;S K=X"</pre>	

Routines		
Routine Name	AMTPD^FBAACP	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.4.37	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
	FBAACP	
Data Dictionary (DD) References		

<b>Routines</b>		
<b>Routine Name</b>	<b>AMTPD<sup>^</sup>FBAACP</b>	
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
<p>I \$G(FBAMTPD),+Y&gt;FBAMTPD&amp;('\$D(^XUSEC("(REDACTED)",DUZ))) W !,*,*7,"Y          ou must be a holder of the '(REDACTED)' security key to",!, "exceed the FEE S          chedule. Enter an '^' to quit or accept the default.",! G AMTPD</p>		
<b>Modified Logic (Changes are in bold)</b>		
<p>The current logic that restricts a user from exceeding the fee schedule amount unless they hold the (REDACTED) security key will be removed.</p> <p><del>The entry point to the code is AMTPD in routine FBAACP.</del>  <del>Line SVDT+10 within routine FBAACP calls AMTPD.</del>  <del>The C&amp;P/Multiple Patient Payment Entry [FBAA C&amp;P ENTER PAYMENT] option calls routine FBAACP.</del></p>		

<b>Routines</b>		
<b>Routine Name</b>	<b>FBAAEPI</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.26 2.6.1.4.27	
<b>Related Options</b>	FBAA EDIT PHARMACY INVOICE	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		

<b>Routines</b>	
<b>Routine Name</b>	<b>FBAAEPI</b>
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
<pre> RD      W ! S DIC="^FBAA(162.1," ,DIC(0)="AEQM",DIC("A")="Select Invoice #: ",DI C("S")="I \$P(^0),U,5)'=4!(\$P(^0),U,5)=4&amp;\$D(^XUSEC(""<b>(REDACTED)</b>"" ,DUZ)))" D ^DIC K DIC("S") G END:X=""! (X="^"),RD:Y&lt;0 . . .       ;check status of batch rx is in.       S DA=+Y,DA(1)=FBDA S FBSTAT=\$P(\$G(^FBAA(161.7,+SP(\$G(^FBAA(162.1,+FBDA, "RX",+DA,0)),U,17),"ST")),U) I FBSTAT]" D       .I '\$D(^XUSEC(""<b>(REDACTED)</b>"" ,DUZ)) D       .. I \$\$ (FBSTAT="O":0,FBSTAT="C":0,1:1) D       ... W !,*7,"You cannot edit a payment once released by a supervisor.",! S FBOU=1 Q       .I \$\$ (FBSTAT="T":1,FBSTAT="F":1,FBSTAT="V":1,1:0) D       .. W !,*7,"You cannot edit an invoice when the batch has been sent to A ustin",! S FBOU=1       I \$G(FBOU) D END G FBAAEPI </pre>	
<b>Modified Logic (Changes are in bold)</b>	
<p>The first section of code is checking the status of the invoice. (RSD 2.6.1.4.26)          Piece 5 of the 0 node is the INVOICE STATUS. The value of 4 is COMPLETED. So an invoice with a status of completed can be edited if the user holds the (REDACTED) key.          The existing RD line will be modified by replacing (REDACTED) with (REDACTED).</p> <p>The second section of code is checking the batch status if a RX line item before it is edited. (RSD 2.6.1.4.27). If the batch status is O or C then it can be edited. If the batch status is T or F or V then it cannot be edited. Any other applicable batch status (only S SUPERVISOR CLOSED is left) can be edited if the user holds the (REDACTED) key. The logic will be modified by replacing (REDACTED) with (REDACTED).</p>	

<b>Routines</b>		
<b>Routine Name</b>	CHKFS^FBAAMP	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.36 <del>2.6.1.4.40</del>	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
	FBAAMP	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		

Routines	
Routine Name	CHKFS^FBAAMP
<pre> CHKFS() ; check if fee schedule amount is different on date of service N FBX,FBRET,FB1725 S FBRET=1 ; return value - true if date of service allowed ; set FB1725 flag = true if payment for a 38 U.S.C. 1725 claim S FB1725=\$S(\$G(FB583):+\$P(\$G(^FB583(+FB583,0)),U,28),1:0) S FBX=\$\$GET^FBAAFS(\$\$CPT^FBAAUTL4(FBAACP),\$\$MODL^FBAAUTL4("FBMODA","E") ,FBDT,\$G(FBZIP),\$\$FAC^FBAAFS(\$G(FBHCFA(30))),\$G(FBTIME)) ; set FB1725 flag = true if payment for a 38 U.S.C. 1725 claim S FB1725=\$S(\$G(FB583):+\$P(\$G(^FB583(+FB583,0)),U,28),1:0) ; adjust amount if mill bill I FB1725 S \$P(FBX,U)=\$J(\$P(FBX,U)*.7,0,2) ; adjust amount if units &gt; 1 I \$G(FBUNITS) D . N FBFSUNIT . ; determine if fee schedule can be multiplied by units . S FBFSUNIT=\$S(\$P(FBX,U,2)="R":1,\$P(FBX,U,2)="F"&amp;(FBDT&gt;3040930):1,1:0) . I FBFSUNIT S \$P(FBX,U)=\$J(\$P(FBX,U)*FBUNITS,0,2) ; issue warning if lesser of claim and fee schedule amount different I +\$S(\$P(FBX,U)&gt;\$G(FBJ):\$G(FBJ),1:\$P(FBX,U))'=\$S(FBFSAMT&gt;\$G(FBJ):\$G(FB J),1:FBFSAMT) D . W !," Warning: The fee schedule amount (",\$P(FBX,U),") for this date of service " . W !," differs from the initial fee schedule amount (" ,FBFSAMT, ")." . I \$P(FBX,U)&gt;0,FBK&gt;\$P(FBX,U) D . . W !," Amount paid (" ,FBK,") exceeds the fee schedule amount." . . I '\$D(^XUSEC("(REDACTED)",DUZ)) D . . . W !," You must be a holder of the '(REDACTED)' key in order" . . . W !," to exceed the Fee Schedule." . . . S FBRET=0 . W:FBRET !," You may want to separately process this date of service. " Q FBRET </pre>	
<b>Modified Logic (Changes are in bold)</b>	

<b>Routines</b>	
<b>Routine Name</b>	CHKFS^FBAAMP
<p>The Multiple Payment Entry [FBAA MULTIPLE PAYMENT ENTRY] option calls routine FBAAMP.</p> <p>The Multiple Ancillary Payments [FBCH MULTIPLE PAYMENTS] option calls routine ANCIL^FBAAMP which then calls FBAAMP.</p> <p>Routine FBAAMP calls CHKFS^FBAAMP</p> <p>The highlighted lines in the current logic will be removed since a separate security key is no longer needed to exceed the fee schedule amount.</p> <p>Note: Check if patch FB*3.5*143 made any changes concerning the (REDACTED) key and entry of an amount paid that exceeds the amount claimed. Those changes may need to be revised.</p>	

<b>Routines</b>		
<b>Routine Name</b>	FEE^FBAAMP	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.36 <del>2.6.1.4.40</del>	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
	FBAAMP	HELP1^FBAAMP
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		

Routines	
Routine Name	FEE^FBAAMP
<pre> AMTPD  S DIR(0)="162.5,9",DIR("A")="Amount Paid: \$,DIR("B")=\$G(FBAMFS),DIR("?") )=""^D HELP1^FBAAMP" K:\$G(FBAMFS)="" DIR("B") D ^DIR K DIR I \$D(DIRUT) S FBAAOUT=1 Q       I FBAMFS]" " I +Y&gt;FBAMFS&amp;('SD(^XUSEC("(REDACTED)",DUZ))) W !!,*7,"You must be a holder of the '(REDACTED)' key in order to",!,"exceed the Fee Schedule.",! G AMTPD       S FBAMTPD=+Y K FBAMFS Q </pre>	
Modified Logic (Changes are in bold)	
<p>The Multiple Payment Entry [FBAA MULTIPLE PAYMENT ENTRY] option calls routine FBAAMP.</p> <p>The Multiple Ancillary Payments [FBCH MULTIPLE PAYMENTS] option calls routine ANCIL^FBAAMP which then calls FBAAMP.</p> <p>Routine FBAAMP calls FEE^FBAAMP</p> <p>The highlighted line in the current logic will be removed.</p> <p>Note: Check if patch FB*3.5*143 made any changes concerning the (REDACTED) key and entry of an amount paid that exceeds the amount claimed. Those changes may need to be revised.</p>	

Routines		
Routine Name	HELP1^FBAAMP	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.4.36 <del>2.6.1.4.40</del>	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
	FEE^FBAAMP	
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	

<b>Routines</b>	
<b>Routine Name</b>	HELP1^FBAAMP
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
HELP1    W !!,"Enter a dollar amount that does not exceed the amount claimed.",! I FBAMFS>0 W "Only the holder of the '(REDACTED)' key may exceed the",!,"Fee Schedule.",! Q	
<b>Modified Logic (Changes are in bold)</b>	
<p>The Multiple Payment Entry [FBAA MULTIPLE PAYMENT ENTRY] option calls routine FBAAMP.</p> <p>The Multiple Ancillary Payments [FBCH MULTIPLE PAYMENTS] option calls routine ANCIL^FBAAMP which then calls FBAAMP.</p> <p>Routine FBAAMP calls FEE^FBAAMP</p> <p>FEE^FBAAMP calls HELP1</p> <p>The highlighted line in the current logic will be removed since it is no longer applicable.</p>	

<b>Routines</b>		
<b>Routine Name</b>	FBAAODP0	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.13	
<b>Related Options</b>	FBAA DELETE PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	



<b>Routines</b>	
<b>Routine Name</b>	<b>FBAADP0</b>
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
BT S DIC="^FBAADP0(161.7," ,DIC("S")=\$S(\$D(^XUSEC(" (REDACTED) ",DUZ)): "I \$G(^("ST"))="0", \$P(^0),U,3)="B3",1: "I \$P(^0),U,5)=DUZ, \$P(^0),U,3)="B3", \$G(^("ST"))="0"	
<b>Modified Logic (Changes are in bold)</b>	
<p>The current logic is used to select a B3 batch with status OPEN. The user must hold the (REDACTED) key to select a batch where they are not the CLERK WHO OPENED.</p> <p>The Delete Payment Entry [FBAADP0 DELETE PAYMENT] option calls routine FBAADP0.</p> <p>The current logic will be modified by replacing (REDACTED) with (REDACTED).</p>	

<b>Routines</b>		
<b>Routine Name</b>	<b>FBAADP0</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.22 2.6.1.4.24 2.6.1.4.43	
<b>Related Options</b>	FBAADP0 EDIT PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
		CHKIT^FBAADP0
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	

Routines	
Routine Name	FBAAPET
Output Attribute Name and Definition	Name: Definition:
Current Logic	<p>SERV S DA(3)=FBDA(3),DA(2)=FBDA(2),DA(1)=FBDA(1)</p> <p>S DIC("W")="N FBX S FBX=\$\$MODL^FBAAUTL4("^^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,+Y,"""M""""""""""""""""""""E""") W:FBX]"""" "" CPT Modifier(s): "" ,FBX Q"</p> <p>S DIC=FBZ,DIC(0)="AEQMZ"</p> <p>D</p> <p>. N ICPTVDT S ICPTVDT=\$G(FBAADT) D ^DIC</p> <p>G GETPT:X="^!(X=""),SERV:Y&lt;0 S (FBSV,FBAACPI,FBDA)=+Y,BAT=\$P(Y(0),U,8)</p> <p>,FBDUZ=\$P(Y(0),U,7),(FBAACP,FBAACP(0))=\$P(Y,U,2),K=\$P(Y(0),U,3),FBAAPTC=\$P(Y(0),U,20),J(0)=\$P(Y(0),U,2)</p> <p>; set FB1725 true (1) if payment is for a Mill Bill claim</p> <p>S FB1725=\$S(\$P(Y(0),U,13)["FB583":+\$P(\$G(^FB583(+P(Y(0),U,13),0)),U,28),1:0)</p> <p>I FBDUZ'=DUZ&amp;('\$D(^XUSEC("REDACTED",DUZ))) W !,*7,"Sorry,only the clerk who entered the payment ",!, " or a supervisor can edit this payment." G GETPT</p> <p>G:BAT']"" EDIT</p> <p>; check batch status</p> <p>S FBSTAT=\$P(\$G(^FBAA(161.7,BAT,"ST")),U) ; batch status</p> <p>I FBSTAT="S",\$D(^XUSEC("REDACTED",DUZ)) W !,*7,"Sorry, only the Supervisor can edit a payment once the batch has been released." G GETPT</p> <p>I ^AT^F^V^[(U_FBSTAT_U) W !,*7,"Sorry, you cannot edit a payment when the batch has been sent to Austin." G GETPT</p> <p>K FBSTAT</p> <p>;</p> <p>EDIT S DA=FBSV</p> <p>EDIT+19 S DR(1,162.03,2)="D FEEDT^FBAACO3;44///@;44///^S X=FBFSAMT;45///@;45///^S X=FBFSUSD;S:FBAMTPD&gt;0!(FBAMTPD=FBAMTPD(0)) Y="@"4"";2///^S X=FBAMTPD;@4;2///^S X=FBAMTPD;D CHKIT^FBAACO3;S K=X"</p>
Modified Logic (Changes are in bold)	

<b>Routines</b>	
<b>Routine Name</b>	<b>FBAAPET</b>
<p>This routine is called when an existing outpatient payment line is edited using the Edit Payment [FBAA EDIT PAYMENT] option.</p> <p>The first section of current logic compares the user with the clerk who entered the payment. Piece 7 of the 0-node for the SERVICE PROVIDED multiple is the CLERK (#6) field. The user must be the CLERK or hold the FBAASUPERVISOR key to edit a line item in the SERVICE PROVIDED multiple. The code will be modified by replacing (REDACTED) with (REDACTED). (RSD 2.6.1.4.22) The message text will also be revised.</p> <p>The second section of current logic checks the batch status.</p> <p>If the batch status is S (supervisor released) then the user must hold the (REDACTED) key to edit the payment.</p> <p>If the batch status is T, F, or V then the payment cannot be edited.</p> <p>If the batch status is O or C then it can be edited.</p> <p>Warning: The BATCH field will be null if the batch has been purged. This appears to allow the line item to be edited using this option. Since only vouchered batches are purged this does not appear to be appropriate to allow changes to the historical payment data.</p> <p>The current logic will be modified by replacing (REDACTED) with (REDACTED) (RSD 2.6.1.4.24) The message text will also be revised.</p> <p>The third section of current logic calls CHKIT^FBAACO3 which restricts a user from exceeding the fee schedule amount unless they hold the (REDACTED) security key. The call to CHKIT will be removed from the DR string. (RSD 2.6.1.4.43)</p>	

<b>Routines</b>		
<b>Routine Name</b>	<b>FBAARB</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.3	
<b>Related Options</b>	FBAA REOPEN BATCH	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		

<b>Routines</b>	
<b>Routine Name</b>	<b>FBAARB</b>
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
S DIC="^FBAA(161.7," ,DIC(0)="AEQMZ",DIC("S")=\$S(\$D(^XUSEC("FBAASUPERVIS OR",DUZ)): "I \$G(^("ST"))="C""",1:"I \$P(^0,U,5)=DUZ&(\$G(^("ST"))="C""") D ^DIC K DIC G Q:X="^!(X=""),BT:Y<0	
<b>Modified Logic (Changes are in bold)</b>	
<p>The Re-open Batch [FBAA REOPEN BATCH] option calls routine FBAARB.</p> <p>The current logic is used to select a batch with status C (closed). The user must be the CLERK WHO OPENED for the batch or hold the (REDACTED) key.</p> <p>The current logic will be modified by replacing (REDACTED) with (REDACTED).</p>	

<b>Routines</b>		
<b>Routine Name</b>	<b>OPPS^FBAAUTL2</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input type="checkbox"/> Modify <input checked="" type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.35 through 2.6.1.4.44	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>	File 162, Sub-File 162.03 AMOUNT PAID (#2) input transform	
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	

<b>Routines</b>	
<b>Routine Name</b>	OPPS^FBAAUTL2
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
	Patch FB*3.5*143 is adding this code to routine FBAAUTL2. The proposed code would allow a user with the (REDACTED) key exceed the amount claimed when entering the amount paid.
<b>Modified Logic (Changes are in bold)</b>	
	Per RSD 2.6.1.4.35 through 2.6.1.4.44 the (REDACTED) key is not necessary to exceed the amount claimed. If that is all that was added by the under development patch then OPPS can be deleted from the routine and the input transform modified to stop calling OPPS.

<b>Routines</b>		
<b>Routine Name</b>	CONTR^FBAAVD2	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.31 2.6.1.4.32	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
	FBAAVD GETVEN^FBAAVD2	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		

Routines	
Routine Name	CONTR^FBAAVD2
<p>CONTR ;enter contract information for a CNH vendor  Q:\$S('\$D(FBPARD):1,FBPARCD'=5:1,1:0)  Q:'\$G(DA) S FBVIEN=DA  S FBLIEN=\$P(\$G(^FBAA(161.25,FBVIEN,0)),^",6) I FBLIEN]"",FBLIEN'=FBVIE  N W !,*,7,"Cannot add contract information to this vendor until change has been"  ,!, "approved by Austin." Q  W ! S DIC="^FBAA(161.21,",DIC(0)="AEQLM",DLAYGO=161.21,DIC("S")="I \$P(^  (0),U,4)="_FBVIEN  D ^DIC K DIC,DLAYGO Q:X="!"(X="^") G CONTR:Y&lt;0</p>	
Modified Logic (Changes are in bold)	
<p>The Vendor Enter/Edit [FBCNH VENDOR ENTER/EDIT] and the Display,Enter,Edit Demographics [FBAA VENDOR DEMOGRAPHICS] option both call routine FBAAVD. Routine FBAAVD calls CONTR^FBAAVD2.</p> <p>The Update Vendor Contract/Rates – CNH [FBCNH UPDATE VENDOR CONTRACT] option calls GETVEN^FBAAVD2 which then calls CONTR^FBAAVD2. This option is being modified by the project so the option is locked by the (REDACTED) security key.</p> <p>The current logic in CONTR^FBAAV2 quits if the participation code of the vendor is not equal to 5 (community nursing home). The rest of the label CONTR is related to editing of the contract and rate information for the vendor.</p> <p>The current logic will be modified to ensure that the user holds the (REDACTED) security key before allowing the contract and rate information to be modified. This will impose a consistent requirement that the user hold the (REDACTED) to edit the nursing home contract and rate data key regardless of which of the three options is used to access this logic.</p>	

Routines		
Routine Name	FBCHDEL	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.4.30	
Related Options	FBCH DELETE REQUEST	
Related Routines	Routines “Called By”	Routines “Called”
Data Dictionary (DD) References		

<b>Routines</b>		
<b>Routine Name</b>	FBCHDEL	
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
D HOME^%ZIS S DIC("S")=\$S(\$D(^XUSEC("(REDACTED)",DUZ)): "I \$P(^0,U,17)="",1:"I \$P(^0,U,17)="""&(\$P(^0,U,8)=DUZ)) D ASKV^FBCHREQ G END:X="!(X="^")		
<b>Modified Logic (Changes are in bold)</b>		
<p>This routine is called by the Delete Notification/Request option.</p> <p>Piece 8 of the 0-node is the USER ENTERING NOTIFICATION (#7) field in file 162.2.</p> <p>Piece 17 of the 0-node is the ASSOCIATED 7078 (#16) field in file 162.2.</p> <p>The option description is:</p> <p>DESCRIPTION: This option allows you to delete a Request/Notification as long as there is not a 7078 set up for the request. In order to delete the request, you must either be the user who entered the request or be the holder of the (REDACTED) security key.</p> <p>The current logic will be modified to check for the (REDACTED) key instead of the (REDACTED) key.</p>		

<b>Routines</b>		
<b>Routine Name</b>	FBCHDIN	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.16 2.6.1.4.19	
<b>Related Options</b>	FBCH DELETE INVOICE	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>

<b>Routines</b>		
<b>Routine Name</b>	FBCHDIN	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
S DIC("S")=\$S(\$D(^XUSEC("(REDACTED)",DUZ)): "I ""TFV""[\$G(^("ST"))],1:"I \$P(^0),U,5)=DUZ&("TFVRS""[\$G(^("ST"))))"_ "&(\$P(^0),U,3)="B9")"		
<b>Modified Logic (Changes are in bold)</b>		
<p>The Delete Inpatient Invoice [FBCH DELETE INVOICE] option calls routine FBCHDIN.</p> <p>If the user holds the (REDACTED) key then they can select a batch as long as the status is not T, F, or V. (TRANSMITTED, CENTRAL FEE ACCEPTED, or VOUCHERED).</p> <p>If the user does not hold the (REDACTED) key, then they must be equal to the CLERK WHO OPENED field for the batch and the batch status must not be T, F, V, R, or S,</p> <p>The current logic will be modified by replacing (REDACTED) with (REDACTED).</p>		

<b>Routines</b>		
<b>Routine Name</b>	FBCHEAP	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.14	
<b>Related Options</b>	FBCH COMPLETE PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>



<b>Routines</b>		
<b>Routine Name</b>	<b>FBCHEAP</b>	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
DIC    W ! S DIC="^FBAA(161.7," ,DIC(0)="AEQMZ",DIC("S")="I \$P(^0),U,15)=""Y"" &(\$G(^""ST""))=""P""")_\$\$(\$D(^XUSEC("REDACTED",DUZ)):"" ,1:"&(\$P(^0),U,5) =DUZ)") D ^DIC		
<b>Modified Logic (Changes are in bold)</b>		
<p>The Complete a Payment [FBCH COMPLETE PAYMENT] option calls routine FBCHEAP.          The option description is:          DESCRIPTION: This option is used to enter the amount paid for a contract hospital bill received from the Austin pricer. The status of the batch must be equal to "P" and the user must be the owner of the batch or hold the '(REDACTED)' security key in order to complete the batch.</p> <p>The current logic will be modified by replacing (REDACTED) with (REDACTED).</p>		

<b>Routines</b>		
<b>Routine Name</b>	<b>FBCHEP1</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.17 2.6.1.4.20	
<b>Related Options</b>	FBCH EDIT PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>

<b>Routines</b>	
<b>Routine Name</b>	FBCHEP1
<b>Data Dictionary (DD) References</b>	
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
<pre> BT      W ! S DIC="^FBAA(161.7,"DIC(0)="AEQMZ",DIC("S")="I \$P(^0),U,3)="B9" &amp;(\$P(^0),U,15)="Y""",DIC("S")=\$S(\$D(^XUSEC("(REDACTED)",DUZ)):DIC("S"),1: DIC("S")_ "&amp;(\$P(^0),U,5)=DUZ)") D ^DIC       G END:X=""!(X="^"),BT:Y&lt;0 S FBN=+Y,FBN(0)=Y(0)       S FBEXMPT=\$P(FBN(0),"^",18)       S FBSTAT=^FBAA(161.7,FBN,"ST"),FBBAMT=\$S(\$P(FBN(0),"^",9)=""0,1:\$P(FBN (0),"^",9))       I FBSTAT="C"&amp;('\$D(^XUSEC("(REDACTED)",DUZ))) W !,*7,?3,"You must R eopen the batch prior to editing the invoice.",! G END       I FBSTAT="S"!(FBSTAT="P")!(FBSTAT="R")&amp;('\$D(^XUSEC("(REDACTED)",DUZ ))) W !,*7,?3,"You must be a holder of the '(REDACTED)' security key",!,?3, "to edit this invoice.",! G END       I FBSTAT="T"!(FBSTAT="F")!(FBSTAT="V") W !,*7,?3,"Batch has already been sent to Austin for payment.",! G END </pre>	
<b>Modified Logic (Changes are in bold)</b>	
<p>The Invoice Edit [FBCH EDIT PAYMENT] option calls routine FBCHEP1.</p> <p>A holder of the (REDACTED) key can select a batch where they are not the USER WHO OPENED for that batch.</p> <p>If the batch status is C, S, P, or R the user must hold the (REDACTED) key to proceed.</p> <p>The current logic will be modified by replacing (REDACTED) with (REDACTED) in all four locations highlighted in the current logic..</p>	

<b>Routines</b>		
<b>Routine Name</b>	FBCHPET	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.23 2.6.1.4.25 2.6.1.4.44	
<b>Related Options</b>	FBCH EDIT ANCILLARY PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
		CHKIT^FBAACO3
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		

Routines	
Routine Name	FBCHPET
<pre> I FBDOUZ'=DOUZ&amp;('\$D(^XUSEC("REDACTED",DOUZ))) W !,*7,"Sorry,only th e clerk who entered the payment ",!, " or a supervisor can edit this payment." G GETPT ;S FBAAMM1=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(2)),U,2) S FBFSAMT(0)=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(2)),U,12) ; determine lesser of original fee schedule amount and amount claimed S FBAMTPD(0)=\$S(FBFSAMT(0)="" :J(0),FBFSAMT(0)&gt;J(0):J(0),1:FBFSAMT(0)) S FBMODL=\$\$MODL^FBAAUTL4("^FBAAC("_FBDA(3)_"",1,"_FBDA(2)_"",1,"_FBDA(1)_" ",1,"_FBDA_"", "M")") ; load current adjustment data D LOADADJ^FBAAF(AFBDA_"", "_FBDA(1)_"", "_FBDA(2)_"", "_FBDA(3)_"", ,.FBADJ) ; save adjustment data prior to edit session in sorted list S FBADJL(0)=\$\$ADJL^FBUTL2(.FBADJ) ; sorted list of original adjustments ; load current remittance remark data D LOADRR^FBAAFR(FBDA_"", "_FBDA(1)_"", "_FBDA(2)_"", "_FBDA(3)_"", ,.FBRRMK) ; save remittance remarks prior to edit session in sorted list S FBRRMKL(0)=\$\$RRL^FBUTL4(.FBRRMK) S FBFPSC(0)=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(3)),U) S FBFPSC=FBFPSC(0) S FBFPSSL(0)=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(3)),U,2) S FBFPSSL=FBFPSSL(0) G:BAT']"" EDIT ; check batch status S FBSTAT=\$P(\$G(^FBAA(161.7,BAT,"ST")),U) ; batch status I FBSTAT="S", \$D(^XUSEC("REDACTED",DOUZ)) W !,*7,"Sorry, only the Supervisor can edit a payment once the batch has been released." G GETPT I "^T^F^V^"[(U_FBSTAT_U) W !,*7,"Sorry, you cannot edit a payment when the batch has been sent to Austin." G GETPT K FBSTAT EDIT S DA=FBSV  EDIT+19 S DR(1,162.03,2)="D FEEDT^FBAACO3;44///@;44///^S X=FBFSAMT;45///@;45 ///^S X=FBFSUSD;S:FBAMTPD'&gt;0!(FBAMTPD=FBAMTPD(0)) Y="" @4"";2///^S X= FBAMTPD; @4;2///^S X=FBAMTPD;D CHKIT^FBAACO3;S K=X" </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	FBCHPET
<p>The Edit Ancillary Payment [FBCH EDIT ANCILLARY PAYMENT] option calls routine FBCHPET.</p> <p>The first (REDACTED) highlighted within the current logic restricts the edit to the clerk unless the (REDACTED) key is held. FBDUZ is equal to the CLERK (#6) field in sub-file 162.03. This line will be modified by replacing FBAASUPERVSIOR by (REDACTED) (RSD 2.6.1.4.23). The message text will also be revised.</p> <p>The second (REDACTED) highlighted within the current logic is during a check of the batch status. Note: If the BATCH field is null (due to a purge?) the batch status is not checked. If the status of the batch is “S” then the user must hold the (REDACTED) key to proceed. This logic will be modified by replacing (REDACTED) with (REDACTED). (RSD 2.6.1.4.25). The message text will also be revised.</p> <p>This current logic within EDIT sets the DR strings. The DR string currently calls CHKIT^FBAACO3 which restricts a user from exceeding the fee schedule amount unless they hold the (REDACTED) security key. The call to CHKIT will be removed from the DR string. (RSD 2.6.1.4.44) See routine CHKIT^FBAACO3 for more information.</p>	

Routines		
Routine Name	FBCHRR	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.4.15	
Related Options	FBCH REINITIATE PRICER REJECTS	
Related Routines	Routines “Called By”	Routines “Called”
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition	Name: Definition:	

<b>Routines</b>	
<b>Routine Name</b>	<b>FBCHRR</b>
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	
	<p>DIC S FBTYPE="B9"</p> <p>W ! S DIC="^FBAA(161.7,"DIC(0)="AEQMZ",DIC("S")="I \$P(^0),U,15)=""Y""</p> <p>&amp;(\$P(^0),U,17)]""""")_\$\$(\$D(^XUSEC("REDACTED",DUZ)):""",1:"&amp;(\$P(^0),U,5)=</p> <p>DUZ)",DIC("A")="Select Batch with Pricer Rejects: " D ^DIC</p>
<b>Modified Logic (Changes are in bold)</b>	
	<p>The Re-initiate Pricer Rejected Items [FBCH REINITIATE PRICER REJECTS] option calls routine FBCHRR.</p> <p>Per the current logic the user must hold the (REDACTED) key to select a batch if they are not the CLERK WHO OPENED the batch.</p> <p>The current logic will be modified by replacing (REDACTED) with (REDACTED).</p>

<b>Routines</b>		
<b>Routine Name</b>	<b>FBCHSTA</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.28 2.6.1.4.29	
<b>Related Options</b>	FBCH MAIN MENU (entry action) FBCH REQUEST STATS	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	

<b>Routines</b>	
<b>Routine Name</b>	<b>FBCHSTA</b>
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	<p>END    W: CNT'&gt;0 !,\$S(\$D(^XUSEC(" (REDACTED) ",DUZ)): "There are ",1:"You have  ", "no inpatients pending disposition." K CNT,FBAD,FBDT,FBDUZ,FBTYPE,FBVEN,FBVE  T,I,J,POP,Q,Y,FBFLG Q  TRANS    S Y(0)=^FB7078(J,0) Q:\$P(Y(0),"^",9)="DC"            S FBVET=\$P(Y(0),"^",3),FBVEN=\$P(Y(0),"^",2),FBVEN=\$P(FBVEN,";"),FBAD=\$P  (Y(0),"^",4),FBDUZ=\$P(Y(0),"^",8),FBTYPE=\$P(Y(0),"^",11)            Q:FBTYPE'=6            Q:DUZ'=FBDUZ&amp;('\$D(^XUSEC(" (REDACTED) ",DUZ)))</p>
<b>Modified Logic (Changes are in bold)</b>	<p>The entry action of the Civil Hospital Main Menu [FBCH MAIN MENU] option can call routine FBCHSTA.</p> <p>The Request Statistics [FBCH REQUEST STATS] option calls routine FBCHSTA.</p> <p>FBDUZ is equal to the USER ENTERING (#8) field in file 162.4 (VA FORM 10-7078).  The list of pending 7078's is screened by the USER ENTERING matching the user unless they hold the (REDACTED) key.</p> <p>The current logic will be modified by replacing (REDACTED) with (REDACTED) in both of the highlighted places.</p>

<b>Routines</b>	
<b>Routine Name</b>	<b>EN^FBFHLX</b>
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.4.33 2.6.1.4.34
<b>Related Options</b>	FB FPPS TRANSMIT
<b>Related Routines</b>	<b>Routines "Called By"</b> <b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>	
<b>Related Protocols</b>	

<b>Routines</b>	
<b>Routine Name</b>	EN^FBFHLX
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: Definition:
<b>Output Attribute Name and Definition</b>	Name: Definition:
<b>Current Logic</b>	



Routines	
Routine Name	EN^FBFHLX
<pre> EN      ; Entry Point       ; may be called by scheduled option as non-interactive task       ; may be called by user menu option as interactive task       ;       N FBMODE,FBQUIT       S FBQUIT=0       ;       ; Determine Mode - (A)LL PENDING or BY SELECTED (I)NVOICE       I \$(IOST,1,2)="C-" S FBMODE="A" ; non-interactive is always ALL       I \$(IOST,1,2)="C-" D       . ; ask mode       . W !,"This option transmits HL7 messages to FPPS for EDI invoices."       . S DIR(0)="S^I:By Specified Invoice;A:All Pending Invoices"       . S DIR("A")="Select Transmission Option"       . S DIR("?",1)="Enter I to transmit a single invoice or A to transmit"       . S DIR("?",2)="all pending invoices.  If I is entered then you will be "       . S DIR("?",3)="asked to select the invoice."       . S DIR("?",4)=""       . S DIR("?",5)="Enter a code from the list."       . D ^DIR K DIR I \$D(DIRUT) S FBQUIT=1 Q       . S FBMODE=Y       . ; confirm all       . I FBMODE="A" D       . . S DIR(0)="Y",DIR("A")="Transmit all pending invoices now"       . . D ^DIR K DIR I 'Y!\$D(DIRUT) S FBQUIT=1 Q       Q:FBQUIT       ;       I FBMODE="A" D ALL       I FBMODE="I" D BYINV       ;       Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	

<b>Routines</b>	
<b>Routine Name</b>	EN^FBFHLX
<p>The Transmit Invoices to FPPS [FB FPPS TRANSMIT] option calls EN^FBFHLX.</p> <p>If \$(IOST,1,2)="C-" then the option is being run interactively by a user. The current logic will be modified to require that the user hold the (REDACTED) security key to proceed when the option is being run interactively. This check could be performed in the inline do just before the user is prompted to select the transmission option (i.e. before comment line ;ask mode).</p>	

<b>Routines</b>		
<b>Routine Name</b>	FBNHEDPA	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.4.18 2.6.1.4.21	
<b>Related Options</b>	FBCNH EDIT PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		

Routines	
Routine Name	FBNHEDPA
<pre> EDIT    ;ENTRY POINT TO EDIT PAYMENT       S IOP=\$S(\$D(ION):ION,1:"HOME") D ^%ZIS K IOP BT      S DIC="^FBAA(161.7,"DIC(0)="AEQMZ",DIC("S")="I \$P(^0),U,3)=""B9""",DI C("S")=\$S(\$D(^XUSEC("REDACTED",DUZ)):DIC("S"),1:DIC("S")_ "&amp;(\$P(^0),U,5)=D UZ)") D ^DIC       G END:X=""!(X="^"),BT:Y&lt;0 S FBN=+Y,FBN(0)=Y(0)       S FBSTAT=^FBAA(161.7,FBN,"ST")       I FBSTAT="C"&amp;('\$D(^XUSEC("REDACTED",DUZ))) W !,*7,?3,"You must R eopen the batch prior to editting the invoice.",! G END       I FBSTAT="S"!(FBSTAT="P")!(FBSTAT="R")&amp;('\$D(^XUSEC("REDACTED",DUZ ))) W !,*7,?3,"You must be a holder of the 'REDACTED' security key",!,?3, "to edit this invoice.",! G END       I FBSTAT="T"!(FBSTAT="F")!(FBSTAT="V") W !,*7,?3,"Batch has already been sent to Austin for payment.",! G END </pre>	
Modified Logic (Changes are in bold)	
<p>The Edit CNH Payment [FBCNH EDIT PAYMENT] option has entry action D EDIT^FBNHEDPA. Piece 5 is the CLERK WHO OPENED for the batch.</p> <p>The screen on the batch selection in the current logic restricts selection of a batch to the CLERK WHO OPENED field unless the user holds the (REDACTED) key. The screen logic will be modified by replacing (REDACTED) with (REDACTED). (RSD 2.6.1.4.18)</p> <p>After the batch has been selected the batch status is checked.</p> <p>A user must hold the (REDACTED) key to proceed if the batch status is C, S, P, or R.</p> <p>The current logic will be modified by replacing (REDACTED) with (REDACTED) in the logic and the message text. (RSD 2.6.1.4.21)</p>	

Data Dictionary	
File Name and Number	SERVICE PROVIDED 162.03
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change

<b>Data Dictionary</b>		
<b>File Name and Number</b>	<b>SERVICE PROVIDED 162.03</b>	
<b>RTM</b>	2.6.1.4.35 2.6.1.4.36 <del>2.6.1.4.37</del> 2.6.1.4.38 2.6.1.4.39 <del>2.6.1.4.40</del> 2.6.1.4.41 2.6.1.4.42 2.6.1.4.43 2.6.1.4.44	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		

Data Dictionary			
File Name and Number		SERVICE PROVIDED 162.03	
### Under development patch FB*3.5*143 has not been released yet so the current logic is subject to change.			
STANDARD DATA DICTIONARY #162.03 -- SERVICE PROVIDED SUB-FILE			
FEB 13,2014@11:10:21 PAGE 1			
STORED IN ^FBAAC(D0,1,D1,1,D2,1, SITE: Albany IRM Field Office UCI: MNTVBB,M NTVBB			
DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
162.03,2	AMOUNT PAID	0;3 NUMBER (Required)	
	INPUT TRANSFORM:	S X=\$STR(X,"\$") K:+X'=X&(X'?.N.1". ".2N)!(X>999999)!(X<0) X I \$D(X) D OPPS^FBAAUTL2	
	LAST EDITED:	NOV 15, 2012	
	HELP-PROMPT:	Type a number between 0 and 999999.	
	DESCRIPTION:	The amount that the VA is going to pay for this service provided, not to exceed the amount entered in the AMOUNT CLAIMED (#1) field. Users holding the "(REDACTED)" key may override this limit.	
	NOTES:	XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER	
Modified Logic (Changes are in bold)			
###update once FB*3.5*143 has been released.			
The input transform of the AMOUNT PAID field is being modified by under development patch FB*3.5*143 to allow a user to enter an AMOUNT PAID that exceeds the AMOUNT CLAIMED if the user holds the (REDACTED) key.			
This project will remove the requirement that the user hold the (REDACTED) security key. The specific modification cannot be determined until patch FB*3.5*143 is released and the current logic is known. It is believed that the input transform may be calling a new API OPPS^FBAAUTL2.			
See DD listing below:			

162.03,2	AMOUNT PAID	0;3 NUMBER (Required)	
	INPUT TRANSFORM:	S X=\$STR(X,"\$") K:+X'=X&(X'?.N.1". ".2N)!(X>999999)!(X<0) X	
	LAST EDITED:	NOV 15, 2012 ←will get updated later	
	HELP-PROMPT:	Enter the amount to pay in dollars and cents between 0 and 999999.	
	DESCRIPTION:	The amount that the VA is going to pay for this service provided.	

<b>Options</b>	
<b>Option Name</b>	FBAA BATCH DELETE
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.4.4
<b>Associated Menu Options that will invoke this reference</b>	FBAA BATCH MENU FBCH BATCH OPTIONS FBCNH BATCH MAIN MENU FBAA PHARMACY BATCH OPTIONS
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Batch Delete
<b>Option Type</b>	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	FBAABDL
<b>Option Definition</b>	<p>The option description shown below will be modified by replacing (REDACTED) with (REDACTED).</p> <p>This option allows the user who opened a batch, or any user who holds the '(REDACTED)' security key, the ability to delete a batch from the system. The batch must meet the following criteria in order to be deleted.</p> <ol style="list-style-type: none"> <li>1. Total Dollars equal zero</li> <li>2. Invoice Count equal zero</li> <li>3. Payment Line Count equal zero</li> <li>4. Rejects Pending flag not set to yes</li> </ol>
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
n/a	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
n/a	

<b>Options</b>	
<b>Option Name</b>	FBCH COMPLETE PAYMENT
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.4.14
<b>Associated Menu Options that will invoke this reference</b>	FBCH PAYMENT MENU
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Complete a Payment
<b>Option Type</b>	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	FBCHEAP
<b>Option Definition</b>	<p>The option description shown below will be modified by replacing (REDACTED) with (REDACTED).</p> <p>This option is used to enter the amount paid for a contract hospital bill received from the Austin pricer. The status of the batch must be equal to "P" and the user must be the owner of the batch or hold the '(REDACTED)' security key in order to complete the batch.</p>
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
n/a	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
n/a	

<b>Options</b>	
<b>Option Name</b>	FBCH DELETE REQUEST
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.4.30

<b>Options</b>	
<b>Associated Menu Options that will invoke this reference</b>	FBCH NOTIFICATION MENU
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Delete Notification/Request
<b>Option Type</b>	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	FBCHDEL
<b>Option Definition</b>	<p>The option description shown below will be modified by replacing (REDACTED) with (REDACTED).</p> <p>This option allows you to delete a Request/Notification as long as there is not a 7078 set up for the request. In order to delete the request, you must either be the user who entered the request or be the holder of the (REDACTED) security key.</p>
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
n/a	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
n/a	

#### 6.2.2.2.1.5. Create user access report

This SDD section implements the requirements in RSD section 2.6.1.5.

The overall design for this section will do the following:

- Create a new menu option for the report.
- Create a new routine to generate the report output.

<b>Routines</b>	
<b>Routine Name</b>	FBAASKR



<b>Routines</b>		
<b>Routine Name</b>	<b>FBAASKR</b>	
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.5	
<b>Related Options</b>	FB	
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: Definition:	
<b>Output Attribute Name and Definition</b>	Name: Definition:	
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBAASKR
<p>Prompt User</p> <p>Ask Sort (by key or by person)</p> <p>If sort by key then ask keys in FB namespace (one/many/all)  ICR #1340 allows standard utilities to be used for lookups to the security key (#19.1) file.  First ask if all  If not all then prompt for keys that start with FB and save selected keys in list</p> <p>If sort by person then ask persons (one/many/all)  ICR #10060 allows all fields in NEW PERSON file to be read with FileMan.  ICR \$2343 allows use of the \$\$LOOKUP^XUSER() API.  ICR #4398 allows Fee Basis to use API FIRST^VAUTOMA.</p> <p>Ask Device</p> <p>Generate report</p> <p>If by key and all keys or if by person then build list of keys in FB namespace  Else should already have a list of keys from the user input</p> <p>If by key then</p> <p>Loop thru keys in list</p> <p>Check for page break and Print key info</p> <p>Loop thru users that hold key in ^XUSEC(key,user) global (ICR #10076)</p> <p>Check for page break and Print user info</p> <p>If no one holds key then print a message to that effect</p> <p>If by user then build sorted ^TMP global (^TMP(\$J,user name^user ien,key name)="")</p> <p>If not all then create ^TMP(\$j,user name^user ien) from specified list</p> <p>Loop thru list of all namespaced security keys</p> <p>If all users then loop thru users in ^XUSEC(key,user) and add to TMP</p> <p>If not all users then loop thru users in TMP - if user holds key add to TMP</p> <p>If by user then print report based on info in ^TMP</p> <p>Loop thru ^TMP(\$j,user</p> <p>Check for page break and Print User info</p> <p>Loop thru ^TMP(\$j,user,key) and check for page break and print key info</p>	

Options	
---------	--

<b>Options</b>	
<b>Option Name</b>	FB SEC KEY RPT
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.5
<b>Associated Menu Options that will invoke this reference</b>	FBAA SUPERVISOR OPTIONS
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Security Key Report for Fee Basis
<b>Option Type</b>	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	FBAASKR
<b>Option Definition</b>	This option generates a report of users that hold Fee Basis security keys.  It shall be locked by the (REDACTED) security key.
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
None	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
None	

#### 6.2.2.2.1.6. Prevent entry of payment or pricing if user entered authorization

This SDD section implements the requirements in RSD section 2.6.1.6.

The overall design for this section will do the following:

- Disable the EDIT AUTH. DURING PAYMENT site parameter by renaming the field, removing the ability to edit the field, and deleting the logic that checks the value of this site parameter.
- Add a new multiple to files 161, 162.2, 162.4, and 162.7 to store the user that entered/edited an 'authorization'.

- Create a post init routine to populate some of the user audit multiples.
- Update 'authorization' enter/edit options to populate the new multiple fields.
- Update payment options to call a new API (\$\$UOKPAY^FBUTL9) to check user. If user is in a multiple for an associated authorization then issue message and prevent user from proceeding with payment processing.

Routines		
Routine Name	FBAAAUT	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.39	
Related Options	FBAA ENTER AUTHORIZATION	
Related Routines	Routines “Called By”	Routines “Called”
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition		
Output Attribute Name and Definition		
Current Logic		
<pre>2      W ! S (HID,NID,FBAAP79,FBANEW)=" ",DA=DFN,DIE="^FBAAA(",DIE("NO^")=" ",DR ="[FBAA AUTHORIZATION]" D ^DIE I \$D(FBD1) S FBANEW=\$G(^FBAAA(DFN,1,FBD1,0))       D: '\$D(Y)&amp;(HID'=" ")&amp;(HID'=NID) TRIG K HID,NID,NIDR,TIME G FBAAAUT:FBANEW '] "" S X=FBANEW,K=FBD1,J=DT       I FBAAP79="Y" S \$P(^FBAAA(DFN,1,FBD1,1),"^",2)=" ",FBDFN=DFN D CHEKP79 S DFN=FBDFN       I \$D(FBAOLD),FBAOLD'=FBANEW,\$D(FBAALT),FBAALT="Y" S FBTTYPE="A",FBMST=\$ S(\$P(FBANEW,"^",13)=1:"Y",1:" "),FBFDC=\$S(\$P(FBAOLD,"^")'=\$P(FBANEW,"^"):1,1:" ") D MORE       I '\$D(^FBAAC(DFN,0)) K DD,DO S (X,DINUM)=DFN,DIC(0)="L",DLAYGO=162,DIC= "^FBAAC(" D FILE^DICN K DIC,DLAYGO       G FBAAAUT</pre>		
Modified Logic (Changes are in bold)		

Routines	
Routine Name	FBAAAUT
<p>The Enter Authorization [FBAA ENTER AUTHORIZATION] option calls routine FBAAAUT.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of sub-file 161.01 with comments related to enter/edit of an authorization.</p> <pre> 2          W ! S (HID,NID,FBAAP79,FBANEW)=" ",DA=DFN,DIE="^FBAAA(",DIE("NO^")=" ",DR ="[FBAA AUTHORIZATION]" D ^DIE I \$D(FBD1) S FBANEW=\$G(^FBAAA(DFN,1,FBD1,0)) Insert logic to create an entry in the USER AUDIT multiple of sub-file 161.01 for the patient (variable DFN) and the authorization (variable FBD1). Don't attempt to determine if anything was actually changed since a word processing field can be edited. Variable FBD1 (if defined) is returned by the input template. It will be the IEN of the authorization that was entered or edited. Note an authorization can also be deleted within the input template. Verify the 0 node of the authorization exists before attempting to create an entry in the USER AUDIT multiple of sub-file 161.01. If FBAOLD is null then the authorization was entered.       D: '\$D(Y)&amp;(HID'=" ")&amp;(HID'=NID) TRIG K HID,NID,NIDR,TIME G FBAAAUT:FBANEW ']" S X=FBANEW,K=FBD1,J=DT       I FBAAP79="Y" S \$P(^FBAAA(DFN,1,FBD1,1),"^",2)=" ",FBDFN=DFN D CHEKP79 S       DFN=FBDFN       I \$D(FBAOLD),FBAOLD'=FBANEW,\$D(FBAALT),FBAALT="Y" S FBTTYPE="A",FBMST=\$ S(\$P(FBANEW,"^",13)=1:"Y",1:" "),FBFDC=\$S(\$P(FBAOLD,"^")'=\$P(FBANEW,"^"):1,1:" ") D MORE       I '\$D(^FBAAC(DFN,0)) K DD,DO S (X,DINUM)=DFN,DIC(0)="L",DLAYGO=162,DIC= "^FBAAC(" D FILE^DICN K DIC,DLAYGO       G FBAAAUT </pre>	

Routines		
Routine Name	GOT^FBAACIE	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.62	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
		\$\$UPAYOK^FBUTL9
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		

Routines	
Routine Name	GOT^FBAACIE
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
Input Attribute Name and Definition	Name: FBIN Description: IEN of File 162.1 invoice Name: J Description: IEN of Sub-file 162.11 prescription Name: Y(0) Description: 0-node of the sub-file 162.11 (PRESCRIPTION)
Output Attribute Name and Definition	
Current Logic	
<pre> GOT      S FBDRUG=\$P(Y(0),"^",2)           S FBGENSUB=\$\$GET1^DIQ(162.11,J,"_FBIN_",",",8.5)           S FBGEN=\$\$GET1^DIQ(162.11,J,"_FBIN_",",",9)           S FBRX=\$P(Y(0),"^"),FBDATEF=\$P(Y(0),"^",3),FBAC=\$P(Y(0),"^",4),DFN=+\$P( Y(0),"^",5),FBPATN=\$\$VET^FBUCUTL(DFN),FBPID=\$\$SSN^FBAAUTL(DFN)           S FBSTR=\$P(Y(0),"^",12),FBQTY=\$P(Y(0),"^",13),FBAAPR=\$P(Y(0),"^",22)           S Y=\$S(\$D(^FBAA(162.1,FBIN,0)):^(0),1:"")           S FBFPPSC=\$P(Y,U,13)           S FBFPPSL=\$P(\$G(^FBAA(162.1,FBIN,"RX",J,3)),U) </pre>	
Modified Logic (Changes are in bold)	
<p>The Complete Pharmacy Invoice [FBAA COMPLETE PHARMACY INVOICE] option calls routine FBAACIE.</p> <p>Routine FBAACIE loops thru prescriptions with a LINE ITEM STATUS of PENDING MAS COMPLETION (=2) and calls GOT^FBAACIE for each prescription.</p> <p>The current logic will be modified to check if the user should be prevented from proceeding because they entered or edited the associated authorization of the prescription.</p> <pre> GOT      S FBDRUG=\$P(Y(0),"^",2)           S FBGENSUB=\$\$GET1^DIQ(162.11,J,"_FBIN_",",",8.5)           S FBGEN=\$\$GET1^DIQ(162.11,J,"_FBIN_",",",9)           S FBRX=\$P(Y(0),"^"),FBDATEF=\$P(Y(0),"^",3),FBAC=\$P(Y(0),"^",4),DFN=+\$P( Y(0),"^",5),FBPATN=\$\$VET^FBUCUTL(DFN),FBPID=\$\$SSN^FBAAUTL(DFN) <b>Insert new logic here. Call \$\$SUPAYOK^FBAAUTL9 to check if user can process a payment. The</b> <b>value for the first parameter can be obtained from the PATIENT field in sub-file 162.11. The value</b> <b>for the second parameter can be obtained using the AUTHORIZATION POINTER field in sub-file</b> <b>162.11 . Can pass DUZ as the third parameter or leave blank since that is the default. If return</b> <b>value is not true then display a message and quit out of GOT.</b>           S FBSTR=\$P(Y(0),"^",12),FBQTY=\$P(Y(0),"^",13),FBAAPR=\$P(Y(0),"^",22)           S Y=\$S(\$D(^FBAA(162.1,FBIN,0)):^(0),1:"")           S FBFPPSC=\$P(Y,U,13)           S FBFPPSL=\$P(\$G(^FBAA(162.1,FBIN,"RX",J,3)),U) </pre>	

<b>Routines</b>		
<b>Routine Name</b>	<b>FBAACO</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.2 2.6.1.6.3 2.6.1.6.4 2.6.1.6.6 2.6.1.6.7 2.6.1.6.8 2.6.1.6.43 2.6.1.6.44 2.6.1.6.46 2.6.1.6.48 2.6.1.6.54 2.6.1.6.55	
<b>Related Options</b>	FBAA ENTER PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
	FBAAMP FBAARP FBCHCO	\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		

Routines	
Routine Name	FBAACO
<pre> EN583      ;driver for opt payments (entry point for uc)             K FBAAOUT,FBPOP             D SITE G Q:\$G(FBPOP) D BT G Q:\$G(FBAAOUT) 1          K FBAAID,FBAAVID,FBAAOUT,FBDL,FBAAMM D SITE G Q:\$G(FBPOP) S FBINTOT=0 W             !!             I '\$D(FB583) K FBDL,FBAR D GETVET^FBAAUTL1 G EN583:'DFN K FBAAOUT,FBDMR A D GETAUTH^FBAAUTL1 G 1:FTP']"'             K FBAAOUT             I \$G(FBCHC0) S FB7078=\$S(\$G(FB7078):FB7078_";FB7078(", \$D(FB583):FB583_ " ;FB583(" ,1:" ")             D:FBAAPTC="R" ^FBAAC00             D ^FBAAEAR:\$P(FBSITE(1), "^", 4)="Y" </pre>	
Modified Logic (Changes are in bold)	



Routines	
Routine Name	FBAACO
<p>The Enter Payment [FBAA ENTER PAYMENT ] option calls routine FBAACO. (RSD 2.6.1.6.2 and 2.6.1.6.43)</p> <p>The Multiple Payment Entry [FBAA MULTIPLE PAYMENT ENTRY] option calls routine FBAAMP which goes to FBAACO. (RSD 2.6.1.6.3 and 2.6.1.6.44)</p> <p>The Reimbursement Payment Entry [FBAA MEDICAL REIMBURSEMENT] option calls routine FBAARP which goes to FBAACO. (RSD 2.6.1.6.4 and 2.6.1.6.46)</p> <p>The Ancillary Contract Hosp/CNH Payment [FBCH ANCILLARY PAYMENT] option calls routine FBCHCO which calls FBAACO (RSD 2.6.1.6.6 and 2.6.1.6.48)</p> <p>The Multiple Ancillary Payments [FBCH MULTIPLE PAYMENTS] option call routine ANCIL^FBAAMP which calls FBAAMP which goes to FBAACO. (RSD 2.6.1.6.7 and 2.6.1.6.54)</p> <p>The Patient Reimbursement for Ancillary Services [FBCH ANCILLARY REIMBURSEMENT] option calls PRBT^FBCHCO which goes to FBCHCO which calls FBAACO (RSD 2.6.1.6.8 and 2.6.1.6.55)</p> <p>The current logic will be modified to check if the user entering the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <p>The current logic will be modified to stop calling routine FBAAEAR.</p> <pre> EN583      ;driver for opt payments (entry point for uc)            K FBAAOUT,FBPOP            D SITE G Q:\$G(FBPOP) D BT G Q:\$G(FBAAOUT) 1          K FBAAID,FBAVID,FBAOUT,FBDL,FBAAMM D SITE G Q:\$G(FBPOP) S FBINTOT=0 W            !!            I '\$D(FB583) K FBDL,FBAR D GETVET^FBAAUTL1 G EN583:'DFN K FBAAOUT,FBDMR A D GETAUTH^FBAAUTL1 G 1:FTP']"" <b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment.</b> <b>Variable DFN is the first parameter. Variable FTP is the second parameter. Can pass DUZ as the</b> <b>third parameter or leave blank since that is the default.</b> <b>If return value is not true display a message and then go to label 1</b>            K FBAAOUT            I \$G(FBCHCO) S FB7078=\$S(\$G(FB7078):FB7078_";FB7078(", \$D(FB583):FB583_";FB583(",1:"")            D:FBAAPTC="R" ^FBAAC00 </pre> <p><b>Note: The following call to FBAAEAR is obsolete with this patch and can be removed. (RSD 2.6.1.6.2, 2.6.1.6.3, 2.6.1.6.4, 2.6.1.6.6, 2.6.1.6.7, and 2.6.1.6.8)</b></p> <pre> D ^FBAAEAR:\$P(FBSITE(1),"^",4)="Y" </pre>	

Routines	
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<b>Routine Name</b>	<b>FBAACP</b>		
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change		
<b>RTM</b>	2.6.1.6.40		
<b>Related Options</b>	FBAA C&P ENTER PAYMENT		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>	
		\$\$UPAYOK^FBUTL9	
<b>Data Dictionary (DD) References</b>			
<b>Related Protocols</b>			
<b>Related Integration Control Registrations (ICRs)</b>			
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local		
<b>Input Attribute Name and Definition</b>			
<b>Output Attribute Name and Definition</b>			
<b>Current Logic</b>			
<pre> MULT      ;begin unique patient entry            W:FBINTOT&gt;0 !,"Invoice: " _FBAAIN_ " Totals: \$ " _FBINTOT            K FBAAOUT,FBDL S (DFN,FTP)=" " D SITE^FBAACO G Q:\$G(FBPOP) W !!            I '\$D(FB583) K FBDL D GETVET^FBAAUTL1 G CLN:'DFN K FBDMRA D GETAUTH^FBA AUTL1 G MULT:FTP']""            ; check contract            I \$G(FBAAPTC)'="R", '\$D(FB583),\$\$UCFA^FBUTL7(\$G(FBV),\$G(FBVEN),\$G(FBCNTR A)),FBCNTRP'=FBCNTRA D G MULT            . W !,"ERROR: Contract specified for payments (",\$S(FBCNTRP:\$P(\$G(^FBAA (161.43,FBCNTRP,0)),U),1:""),") doesn't"            . W !,"match contract specified by this authorization (",\$S(FBCNTRA:\$P( \$G(^FBAA(161.43,FBCNTRA,0)),U),1:""),")." </pre>			
<b>Modified Logic (Changes are in bold)</b>			

Routines	
Routine Name	FBAACP
<p><del>The C&amp;P Multiple Patient Payment Entry [FBAA C&amp;P ENTER PAYMENT] option calls routine FBAACP.</del></p> <p>The current logic will be modified to check if the user entering the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> MULT      ;begin unique patient entry            W:FBINTOT&gt;0 !,"Invoice: " _FBAAIN_ " Totals: \$ " _FBINTOT            K FBAAOUT,FBDL S (DFN,FTP)=" " D SITE^FBAACO G Q:\$G(FBPOP) W !!            I '\$D(FB583) K FBDL D GETVET^FBAAUTL1 G CLN:'DFN K FBDMRA D GETAUTH^FBA AUTL1 G MULT:FTP']"" </pre> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. Variable DFN is the first parameter. Variable FTP is the second parameter. Can pass DUZ as the third parameter or leave blank since that is the default.</b></p> <p><b>If return value is not true display a message and then go to label MULT</b></p> <pre>            ; check contract            I \$G(FBAAPTC)'="R", '\$D(FB583),\$\$UCFA^FBUTL7(\$G(FBV),\$G(FBVEN),\$G(FBCNTR A)),FBCNTRP'=FBCNTRA D G MULT            . W !,"ERROR: Contract specified for payments (",\$S(FBCNTRP:\$P(\$G(^FBAA (161.43,FBCNTRP,0)),U),1:""),") doesn't"            . W !,"match contract specified by this authorization (",\$S(FBCNTRA:\$P( \$G(^FBAA(161.43,FBCNTRA,0)),U),1:""),")." </pre>	

Routines		
Routine Name	FBAAEAR	
Enhancement Category	<input type="checkbox"/> New <input type="checkbox"/> Modify <input checked="" type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.2 2.6.1.6.3 2.6.1.6.4 2.6.1.6.5 2.6.1.6.6 2.6.1.6.7 2.6.1.6.8	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
Data Dictionary (DD) References		
Related Protocols		

<b>Routines</b>	
<b>Routine Name</b>	FBAAEAR
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre> FBAAEAR  ;AISC/GRR-EDIT AUTHORIZATION REMARKS ;05FEB87           ;;3.5;FEE BASIS;;JAN 30, 1995           ;;Per VHA Directive 10-93-142, this routine should not be modified.           S DA(1)=DFN,DA=FTP,DIE="^FBAAA("_DFN_",1,"",DR=".021;.08:.086" D ^DIE K DIE,DR           Q         </pre>	
<b>Modified Logic (Changes are in bold)</b>	
<p>This routine used to be called from routines FBAACO and FBAAETA when the EDIT AUTH. DURING PAYMENT site parameter was true. All calls to routine FBAAEAR have been removed and the site parameter has been disabled.</p> <p>Routine FBAAEAR will be deleted by the patch.</p>	

<b>Routines</b>		
<b>Routine Name</b>	FBAAEPI	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.63	
<b>Related Options</b>	FBAA EDIT PHARMACY INVOICE	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
		\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		

<b>Routines</b>		
<b>Routine Name</b>	FBAAEPI	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
RD            W ! S DIC="^FBAA(162.1," ,DIC(0)="AEQM",DIC("A")="Select Invoice #: ",DI C("S")="I \$P(^ (0),U,5)'=4!(\$P(^ (0),U,5)=4&\$D(^XUSEC(" "(REDACTED) " ",DUZ))) " D ^DIC K DIC("S") G END:X=" "! (X="^"),RD:Y<0 S (DA,FBDA)=+Y,DIE=DIC ; save FPPS data prior to edit session S (FBFPPSC,FBFPPSC(0))=\$P(\$G(^FBAA(162.1,FBDA,0)),U,13)		
<b>Modified Logic (Changes are in bold)</b>		
<p>The Edit Pharmacy Invoice [FBAA EDIT PHARMACY INVOICE] option calls routine FBAAEPI.</p> <p>The current logic will be modified to check if the user should be prevented from proceeding because they entered or edited the associated authorization of any of the prescription. The user will not be allowed to edit the invoice if they entered or edited an authorization that is associated with a prescription on the invoice.</p> <p>RD            W ! S DIC="^FBAA(162.1," ,DIC(0)="AEQM",DIC("A")="Select Invoice #: ",DI  C("S")="I \$P(^ (0),U,5)'=4!(\$P(^ (0),U,5)=4&amp;\$D(^XUSEC(" "(REDACTED) " ",DUZ))) " D  ^DIC K DIC("S") G END:X=" "! (X="^"),RD:Y&lt;0  S (DA,FBDA)=+Y,DIE=DIC</p> <p><b>Insert new logic here. Loop thru prescriptions for invoice. Call \$\$UPAYOK^FBAAUTL9 for each prescription to check if user can process a payment. The value for the first parameter can be obtained from the PATIENT field in sub-file 162.11. The value for the second parameter can be obtained using the AUTHORIZATION POINTER field in sub-file 162.11 . Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true for one or more prescriptions then display a message and go to RD.</b></p> <p>; save FPPS data prior to edit session  S (FBFPPSC,FBFPPSC(0))=\$P(\$G(^FBAA(162.1,FBDA,0)),U,13)</p>		

<b>Routines</b>		
<b>Routine Name</b>	FBAAODP0	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.41	
<b>Related Options</b>	FBAA DELETE PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>

<b>Routines</b>		
<b>Routine Name</b>	FBAAODP0	
		\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> 1      I '\$D(FBPROG) D SITEP^FBAAUTL S FBPROG=\$S(\$P(FBSITE(1),"^",6)="": "I 1", 1: "I \$P(^ (0),U,3)=2")       D GETVET^FBAAUTL1 G BT: 'DFN       D GETAUTH^FBAAUTL1 G 1:FTP' ] ""       D ^FBAAODP G 1         </pre>		
<b>Modified Logic (Changes are in bold)</b>		
<p>The Delete Payment Entry [FBAA DELETE PAYMENT] option calls routine FBAAODP0.</p> <p>The current logic will be modified to check if the user entering the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> 1      I '\$D(FBPROG) D SITEP^FBAAUTL S FBPROG=\$S(\$P(FBSITE(1),"^",6)="": "I 1", 1: "I \$P(^ (0),U,3)=2")       D GETVET^FBAAUTL1 G BT: 'DFN       D GETAUTH^FBAAUTL1 G 1:FTP' ] ""         </pre> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. Variable DFN is the first parameter. Variable FTP is the second parameter. Can pass DUZ as the third parameter or leave blank since that is the default.</b></p> <p><b>If return value is not true display a message and then go to label 1</b></p> <pre>       D ^FBAAODP G 1         </pre>		

<b>Routines</b>		
<b>Routine Name</b>	FBAAETA	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	

<b>Routines</b>		
<b>Routine Name</b>	FBAAETA	
<b>RTM</b>	2.6.1.6.5 2.6.1.6.45 2.6.1.6.47	
<b>Related Options</b>	FBAA TRAVEL ENTRY	
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
		\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		

Routines	
Routine Name	FBAAETA
RD	<pre> ;set site parameters S:\$G(FBAAPTC)']"' FBAAPTC="R" D SITE^FBAACO G END:\$G(FBPOP) ;get veteran D GETVET^FBAAUTL1 I '\$G(DFN) D END Q ;get authorization D GETAUTH^FBAAUTL1 G RD:'\$G(FTP) ;call to verify veteran address data D ^FBAACO0 ;if site parameter set to 'yes' allow edit of authorization remarks D ^FBAAEAR:\$P(FBSITE(1),U,4)="Y" ;check for travel multiple dd reference S DA(1)=\$G(DFN) I '\$D(^FBAAC(DA(1),3,0)) S ^(0)="^162.04DA^^" RD1 W !! S DIC="^FBAAC(DA(1),3," ,DIC(0)="AEQLM",DLAYGO=162 D ^DIC K DLAYGO G END:X="^"!(X=""),RD1:Y&lt;0 S DA=+Y,FBNEW=\$P(Y,"^",3) S FBTRVDT=\$P(Y,U,2) ;check if travel date within selected authorization if 'kill and reask I \$G(FBAABDT),\$G(FBAAEDT),(FBTRVDT&lt;FBAABDT!(FBTRVDT&gt;FBAAEDT)) D D KILL G RD1 . W !!,*7,"Date of Travel is ",\$(FBTRVDT&lt;FBAABDT:"prior to",1:"after") ," authorization date.",! ;set travel payment S DIE=DIC,DR=".01;1;2;3.5///^S X=FBAAPTC" D ^DIE I \$G(FBNEW)&amp;(\$D(Y)'=0) D KILL,END G RD ; END K DIC,DIE,DR,X,Y,DA,C,D0,D1,DI,DIYS,Z,FBNEW,DLAYGO,FB1,FB2,FBTRVDT D Q^FBAACO Q KILL ;KILLS ENTRY IF USER UP-ARROWED DURING ENTRY W !!,*7,"Travel Payment entry not complete. Deleting entry..." S DIK="^FBAAC(" DA(1)_" ,3," D ^DIK Q </pre>
<b>Modified Logic (Changes are in bold)</b>	



Routines	
Routine Name	FBAETA
<p>The Travel Payment Only [FBAA TRAVEL ENTRY] option calls routine FBAETA.</p> <p>The current logic will be modified to populate the new AUTHORIZATION POINTER field in sub-file 162.04 when a travel payment is entered or edited. (RSD 2.6.1.6.45)</p> <p>The current logic will be modified to check if the user entering the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> RD      ;set site parameters         S:\$G(FBAAPTC)' ' " FBAAPTC="R"         D SITE^FBAACO G END:\$G(FBPOP)         ;get veteran         D GETVET^FBAAUTL1 I '\$G(DFN) D END Q         ;get authorization         D GETAUTH^FBAAUTL1 G RD:'\$G(FTP) </pre> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. Variable DFN is the first parameter. Variable FTP is the second parameter. Can pass DUZ as the third parameter or leave blank since that is the default.</b></p> <p><b>If return value is not true display a message and then go to label RD</b></p> <pre>         ;call to verify veteran address data         D ^FBAACO0 </pre> <p><b>Note: The following call to FBAAEAR is obsolete with this patch and can be removed. (RSD 2.6.1.6.5)</b></p> <pre>         ;if site parameter set to 'yes' allow edit of authorization remarks         D ^FBAAEAR:\$P(FBSITE(1),U,4)="Y"         ;check for travel multiple dd reference         S DA(1)=\$G(DFN)         I '\$D(^FBAAC(DA(1),3,0)) S ^{(0)}="^162.04DA^" RD1      W !! S DIC="^FBAAC(DA(1),3," ,DIC(0)="AEQLM",DLAYGO=162 D ^DIC K DLAYGO         G END:X="^"!(X=""),RD1:Y&lt;0 S DA=+Y,FBNEW=\$P(Y,"^",3)         S FBTRVDT=\$P(Y,U,2)         ;check if travel date within selected authorization if 'kill and reask         I \$G(FBAABDT),\$G(FBAAEDT),(FBTRVDT&lt;FBAABDT!(FBTRVDT&gt;FBAAEDT)) D D KILL </pre> <p>G RD1</p> <pre>         . W !!,*7,"Date of Travel is ",\$(FBTRVDT&lt;FBAABDT:"prior to",1:"after")         ," authorization date.",!         ;set travel payment </pre> <p><b>Insert logic to populate new field 15 with the value of the FTP variable (which is set during call to GETAUTH^FBAAUTL1) so the authorization can be checked when a payment is re-initiated.</b></p> <pre>         S DIE=DIC,DR=".01;1;2;3.5///^S X=FBAAPTC" D ^DIE I \$G(FBNEW)&amp;(\$D(Y)'=0) D KILL,END         G RD         ; END      K DIC,DIE,DR,X,Y,DA,C,D0,D1,DI,DIYS,Z,FBNEW,DLAYGO,FB1,FB2,FBTRVDT         D Q^FBAACO         Q KILL     ;KILLS ENTRY IF USER UP-ARROWED DURING ENTRY         W !!,*7,"Travel Payment entry not complete.   Deleting entry..."         S DIK="^FBAAC("_DA(1)_" ,3," D ^DIK Q </pre>	

<b>Routines</b>		
<b>Routine Name</b>	FBAAPET	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.42	
<b>Related Options</b>	FBAA EDIT PAYMENT	
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
		\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		

Routines	
Routine Name	FBAAPET
<pre> S FBOT=1 GETPT  I \$G(BAT) D         .I '\$D(^FBAAC("AC",+BAT)) F I=9,10,11 S \$P(^FBAA(161.7,+BAT,0),U,I)="         .I \$D(^FBAAC("AC",+BAT)) D S \$P(^FBAA(161.7,+BAT,0),U,11)=I,\$P(^(),U, 9)=\$G(FBTOT) K I,FBTOT         ..N J,K,L,M S (I,J,K,L,M,FBTOT)=0         ..F S J=\$O(^FBAAC("AC",+BAT,J)) Q: 'J F S K=\$O(^FBAAC("AC",+BAT,J,K)) Q: 'K F S L=\$O(^FBAAC("AC",+BAT,J,K,L)) Q: 'L F S M=\$O(^FBAAC("AC",+BAT,J,K,L ,M)) Q: 'M I \$D(^FBAAC(J,1,K,1,L,1,M,0)) S I=I+1,FBTOT=FBTOT+\$P(^(),U,3) W !! S DIC="^FBAAC(",DIC(0)="AEQM" D ^DIC G END:X="^"!(X=""),GETPT:Y&lt;0 S (DFN,FBDA(3))=+Y S: '\$D(^FBAAC(DFN,1,0)) ^FBAAC(DFN,1,0)="^162.01P^0^0" S DIC=DIC_DFN_",1," GETVD  W !! S DIC(0)="AEQM" D ^DIC G GETPT:X="^"!(X=""),GETVD:Y&lt;0 S (FBV,FBVD, FBDA(2))=+Y S: '\$D(^FBAAC(DFN,1,FBDA(2),1,0)) ^FBAAC(DFN,1,FBDA(2),1,0)="^162.02DA^0 ^0" S DIC=DIC_FBVD_",1," GETDT  S DIC(0)="AEQM",DIC("A")="Date of Service: " D ^DIC K DIC("A") G GETPT: X="^"!(X=""),GETDT:Y&lt;0 S (FBSDFB,FBSDI,FBDA(1))=+Y,FBAADT=\$P(Y,U,2) S: '\$D(^FBAAC(DFN,1,FBDA(2),1,FBDA(1),1,0)) ^FBAAC(DFN,1,FBDA(2),1,FBDA( 1),1,0)="^162.03A^0^0" S FBZ=DIC_FBSD_",1," SERV   S DA(3)=FBDA(3),DA(2)=FBDA(2),DA(1)=FBDA(1) S DIC("W")="N FBX S FBX=\$\$MODL^FBAAUTL4("^^FBAAC(FBDA(3),1,FBDA(2),1,FB DA(1),1,+Y,"""M""""""""""""""""""""E""") W:FBX]"""""""" CPT Modifier(s): """,FBX Q" S DIC=FBZ,DIC(0)="AEQMZ" D . N ICPTVDT S ICPTVDT=\$G(FBAADT) D ^DIC G GETPT:X="^"!(X=""),SERV:Y&lt;0 S (FBSV,FBAACPI,FBDA)=+Y,BAT=\$P(Y(0),U,8) ,FBDUZ=\$P(Y(0),U,7),(FBAACP,FBAACP(0))=\$P(Y,U,2),K=\$P(Y(0),U,3),FBAAPTC=\$P(Y(0), U,20),J(0)=\$P(Y(0),U,2) ; set FB1725 true (1) if payment is for a Mill Bill claim S FB1725=\$S(\$P(Y(0),U,13)["FB583":+\$P(\$G(^FB583(+P(Y(0),U,13),0)),U,28 ),1:0) I FBUDZ'=DUZ&amp;('\$D(^XUSEC("(REDACTED)",DUZ))) W !!,*7,"Sorry,only th e clerk who entered the payment ",!," or a supervisor can edit this payment." G GETPT </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	FBAAPET
<p>The Edit Payment [FBAA EDIT PAYMENT] option calls routine FBAAPET.</p> <p>The current logic will be modified to check if the user entering the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> S FBOT=1 GETPT  I \$G(BAT) D       .I '\$D(^FBAAC("AC",+BAT)) F I=9,10,11 S \$P(^FBAA(161.7,+BAT,0),U,I)=" "       .I '\$D(^FBAAC("AC",+BAT)) D S \$P(^FBAA(161.7,+BAT,0),U,11)=I,\$P(^ (0),U, 9)=\$G(FBTOT) K I,FBTOT       ..N J,K,L,M S (I,J,K,L,M,FBTOT)=0       ..F S J=\$O(^FBAAC("AC",+BAT,J)) Q: 'J F S K=\$O(^FBAAC("AC",+BAT,J,K)) Q: 'K F S L=\$O(^FBAAC("AC",+BAT,J,K,L)) Q: 'L F S M=\$O(^FBAAC("AC",+BAT,J,K,L ,M)) Q: 'M I \$D(^FBAAC(J,1,K,1,L,1,M,0)) S I=I+1,FBTOT=FBTOT+\$P(^ (0),U,3)       W !! S DIC="^FBAAC(",DIC(0)="AEQM" D ^DIC G END:X="^"! (X=""),GETPT:Y&lt;0 S (DFN,FBDA(3))=+Y       S: '\$D(^FBAAC(DFN,1,0)) ^FBAAC(DFN,1,0)="^162.01P^0^0"       S DIC=DIC_DFN_",1," GETVD  W !! S DIC(0)="AEQM" D ^DIC G GETPT:X="^"! (X=""),GETVD:Y&lt;0 S (FBV,FBVD, FBDA(2))=+Y       S: '\$D(^FBAAC(DFN,1,FBDA(2),1,0)) ^FBAAC(DFN,1,FBDA(2),1,0)="^162.02DA^0 ^0"       S DIC=DIC_FBVD_",1," GETDT  S DIC(0)="AEQM",DIC("A")="Date of Service: " D ^DIC K DIC("A") G GETPT: X="^"! (X=""),GETDT:Y&lt;0 S (FBS,FBSDI,FBDA(1))=+Y,FBAADT=\$P(Y,U,2)       S: '\$D(^FBAAC(DFN,1,FBDA(2),1,FBDA(1),1,0)) ^FBAAC(DFN,1,FBDA(2),1,FBDA( 1),1,0)="^162.03A^0^0"       S FBZ=DIC_FBSD_",1," SERV   S DA(3)=FBDA(3),DA(2)=FBDA(2),DA(1)=FBDA(1)       S DIC("W")="N FBX S FBX=\$\$MODL^FBAAUTL4("^^^FBAAC(FBDA(3),1,FBDA(2),1,FB DA(1),1,+Y,"""M""""""""""""""""E""") W:FBX]"""""""" CPT Modifier(s): """,FBX Q"       S DIC=FBZ,DIC(0)="AEQMZ"       D       . N ICPTVDT S ICPTVDT=\$G(FBAADT) D ^DIC       G GETPT:X="^"! (X=""),SERV:Y&lt;0 S (FBSV,FBAACPI,FBDA)=+Y,BAT=\$P(Y(0),U,8) ,FBDUZ=\$P(Y(0),U,7),(FBAACP,FBAACP(0))=\$P(Y,U,2),K=\$P(Y(0),U,3),FBAAPTC=\$P(Y(0), U,20),J(0)=\$P(Y(0),U,2) <b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment.</b> <b>Variable DFN is the first parameter. The value of the new authorization pointer field in sub-file</b> <b>162.03 must be obtained here and used as the second parameter. Can pass DUZ as the third</b> <b>parameter or leave blank since that is the default.</b> <b>If return value is not true display a message and then go to label GETPT</b>       ; set FB1725 true (1) if payment is for a Mill Bill claim       S FB1725=\$S(\$P(Y(0),U,13)[^FB583]:+\$P(\$G(^FB583(+P(Y(0),U,13),0)),U,28 ),1:0)       I FBDUZ'=DUZ&amp;('\$D(^XUSEC("REDACTED"),DUZ))) W !!,*7,"Sorry,only th e clerk who entered the payment ",!, " or a supervisor can edit this payment." G GETPT </pre>	

Routines	
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<b>Routine Name</b>	FBAAPIE	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.64 2.6.1.6.65	
<b>Related Options</b>	FBAA ENTER PHARMACY INVOICE FBAA REIMBURSEMENT PHARMACY	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
		\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
CHK	; if EDI then ask FPPS Line Item I FBFPSC]" W !!! S FBFPSC=\$FPPSL^FBUTL5() I FBFPSC=-1 K FBFPSC G  D ^FBAASAP K FBPHARM I 'DFN K DFN G CHK I FBTT=1 S FBMST="Y",FBTTYPE="A",FBFDC="",FBD1=FTP D ENT^FBAAAUT D HOME^%ZIS,FBPH^FBAAUTL2 I \$D(DIRUT),\$D(FB583) G CHK	
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBAAPIE
<p>The Enter Pharmacy Invoice [FBAA ENTER PHARMACY INVOICE] option calls routine FBAAPIE.</p> <p>The Patient Re-imbursement [FBAA REIMBURSEMENT PHARMACY] option entry action calls routine FBAAPIE after setting a variable.</p> <p>The current logic will be modified to check if the user should be prevented from proceeding because they entered or edited the associated authorization for a prescription.</p> <pre> ; if EDI then ask FPPS Line Item I FBFPSC]" W !!! S FBFPSSL=\$FPPSL^FBUTL5() I FBFPSSL=-1 K FBFPSSL G CHK D ^FBAASAP K FBPHARM I 'DFN K DFN G CHK </pre> <p><b>Insert new logic here. If not an unauthorized claim ('\$D(FB583)) then call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The value for the first parameter can be obtained from the DFN variable. The value for the second parameter can be obtained from the FTP variable. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true then display a message and go to CHK.</b></p> <pre> I FBTT=1 S FBMT="Y",FBTTYPE="A",FBFDC="",FBD1=FTP D ENT^FBAAUT D HOME^%ZIS,FBPH^FBAAUTL2 I \$D(DIRUT),\$D(FB583) G CHK </pre>	

Routines		
Routine Name	FBAAPIP	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.61	
Related Options	FBAA CLOSE OUT INVOICE	
Related Routines	Routines "Called By"	Routines "Called"
		\$\$UPAYOK^FBUTL9
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition		

<b>Routines</b>	
<b>Routine Name</b>	FBAAPIP
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
	<pre> D DT^DICRW S FBSW=1 RD1      W !! S DIC="^FBAA(162.1," ,DIC(0)="AEQM",DIC("S")="I \$P(^ (0),U,5)=3" D ^ DIC K DIC G Q:X="^"! (X=""),RD1:Y&lt;0 S (DA,IN,FBIN)=+Y,FBINTOT=0 D CALC^FBAAPIE1,W RT,EN1 G RD1 </pre>
<b>Modified Logic (Changes are in bold)</b>	
	<p>The Closeout Pharmacy Invoice [FBAA CLOSE OUT INVOICE] option entry action calls routine FBAAPIP.</p> <p>The current logic will be modified to check if the user selecting the invoice should be prevented from proceeding because they entered or edited the associated authorization of the prescriptions.</p> <pre> D DT^DICRW S FBSW=1 </pre> <p><b>Break following line before call to EN1. Insert new logic before the call to EN1. Loop thru prescriptions for the invoice. For each prescription call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The value for the first parameter can be obtained from the PATIENT field in sub-file 162.11. The value for the second parameter can be obtained using the AUTHORIZATION POINTER (#27) field in sub-file 162.11 . Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true for any of the prescriptions then display a message and go to label RD1.</b></p> <pre> RD1      W !! S DIC="^FBAA(162.1," ,DIC(0)="AEQM",DIC("S")="I \$P(^ (0),U,5)=3" D ^ DIC K DIC G Q:X="^"! (X=""),RD1:Y&lt;0 S (DA,IN,FBIN)=+Y,FBINTOT=0 D CALC^FBAAPIE1,W RT,EN1 G RD1 </pre>

<b>Routines</b>					
<b>Routine Name</b>	FBAARR1				
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change				
<b>RTM</b>	2.6.1.6.45				
<b>Related Options</b>					
<b>Related Routines</b>	<table> <tr> <th>Routines "Called By"</th><th>Routines "Called"</th></tr> <tr> <td>FBAARR</td><td></td></tr> </table>	Routines "Called By"	Routines "Called"	FBAARR	
Routines "Called By"	Routines "Called"				
FBAARR					
<b>Data Dictionary (DD) References</b>					
<b>Related Protocols</b>					

<b>Routines</b>	
<b>Routine Name</b>	<b>FBAARR1</b>
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre> RD      S DIR(0)="Y",DIR("A")="Are you sure you want to re-initiate all line it ems in this batch",DIR("B")="NO"         D ^DIR K DIR G:\$D(DIRUT)!'Y RD1^FBAARR         D WAIT^DICD         S FBRJV=0         D ALLM:FBTYPE="B3",ALLT:FBTYPE="B2",ALLP:FBTYPE="B5",ALLC:FBTYPE="B9"         K FBRJV         D UNLK^FBAARR         G BT^FBAARR </pre>	
<b>Modified Logic (Changes are in bold)</b>	
<p>The Re-initiate Rejected Payment Items [FBAA REINITIATE REJECTS] option calls routine FBAARR.</p> <p>Routine FBAARR calls FBAARR1 to re-initiate an entire batch.</p> <p>The current logic will be modified to initialize and clean-up variable FBRJS.</p> <pre> RD      S DIR(0)="Y",DIR("A")="Are you sure you want to re-initiate all line it ems in this batch",DIR("B")="NO"         D ^DIR K DIR G:\$D(DIRUT)!'Y RD1^FBAARR         D WAIT^DICD </pre> <p><b>Set FBRJS=0 in the following line</b></p> <pre>         S FBRJV=0         D ALLM:FBTYPE="B3",ALLT:FBTYPE="B2",ALLP:FBTYPE="B5",ALLC:FBTYPE="B9" </pre> <p><b>Kill FBRJS in the following line</b></p> <pre>         K FBRJV         D UNLK^FBAARR         G BT^FBAARR </pre>	

<b>Routines</b>	
<b>Routine Name</b>	<b>ADONE^FBAARR1</b>
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change



<b>Routines</b>		
<b>Routine Name</b>	ADONE^FBAARR1	
<b>RTM</b>	2.6.1.6.45	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
	ALLC^FBAARR1 ALLM^FBAARR1 ALLP^FBAARR1 ALLT^FBAARR1	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: FBRJS Definition: set equal to 1 if line item(s) could not be re-initiated due to separation of duties.	
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> ADONE      ;            I '\$G(FBRJV) W !!,"All rejected items have been re-initiated!"            I '\$G(FBRJV) W !!,"All rejected items (except for voided payments) have been re-initiated!"            Q </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	ADONE^FBAARR1
<p>The Re-initiate Rejected Payment Items [FBAA REINITIATE REJECTS] option calls routine FBAARR.</p> <p>Routine FBAARR calls FBAARR1 to re-initiate an entire batch.</p> <p>The processes to handle the different batch types (B2, B3, B5, and B9) eventually calls label ADONE.</p> <p>The current logic in ADONE will be modified to display a different message if new input variable FBRJS is true.</p> <pre> ADONE      ;            I '\$G(FBRJV) W !!,"All rejected items have been re-initiated!"            I '\$G(FBRJV) W !!,"All rejected items (except for voided payments) have been re-initiated!"            Q </pre>	

Routines		
Routine Name	REJC^FBAARR1	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.45	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
	DELC^FBAARR0 ALLC^FBAARR1	\$\$UPAYOK^FBUTL9
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition	Name: J Definition: File 162.5 IEN	

Routines	
Routine Name	REJC^FBAARR1
Output Attribute Name and Definition	<p>Name: FBRJS</p> <p>Definition: Undefined if called during re-initiate of specific line item. Defined and equal to 0 or 1 if called during re-initiate of entire batch.</p> <p>If input variable defined and line item cannot be re-initiated due to separation of duties then set variable equal to 1.</p>
Current Logic	
<pre> REJC      I \$P(^FBAAI(J,0),"^",14)="VP" S FBIN=J D VOID S FBRJV=1 Q           S FBX=\$\$DELREJ^FBAARR3(162.5,J_"," ,FBNB)           I 'FBX D             . W !,"Error re-initiating line with IENS = "_J_","             . W !," ",\$P(FBX,U,2)             . S FBERR=1           Q </pre>	
Modified Logic (Changes are in bold)	
<p>The Re-initiate Rejected Payment Items [FBAA REINITIATE REJECTS] option calls routine FBAARR.</p> <p>Routine FBAARR calls DELC^FBAARR0 to re-initiated specific lines from a B9 type batch. Routine DELC^FBAARR0 calls REJC^FBAARR1</p> <p>Routine FBAARR calls FBAARR1 to re-initiate an entire batch. Routine FBAARR1 calls ALLC to re-initiate a B9 type batch. Routine ALLC^FBAARR1 calls REJC^FBAARR1</p> <p>The current logic in REJC^FBAARR1 will be modified to check if the user re-initiating the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> REJC      I \$P(^FBAAI(J,0),"^",14)="VP" S FBIN=J D VOID S FBRJV=1 Q <b>Insert new logic here. Call \$\$SUPAYOK^FBAAUTL9 to check if user can process a payment. The value for the first parameter can be obtained from the VETERAN field in file 162.5. The value for the second parameter can be obtained using the ASSOCIATED 7078/583 field in file 162.5 and the AG x-ref in file 161. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true then display a message, set a variable, and quit similar to what happens for a voided payment in the previous line.</b>           S FBX=\$\$DELREJ^FBAARR3(162.5,J_"," ,FBNB)           I 'FBX D             . W !,"Error re-initiating line with IENS = "_J_","             . W !," ",\$P(FBX,U,2)             . S FBERR=1           Q </pre>	

Routines	
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<b>Routine Name</b>	REJM^FBAARR1	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.45	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
	DELM^FBAARR ALLM^FBAARR1	\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: J Definition: File 162 IEN (patient, also DINUM with file 2 patient) Name: K Definition: Sub-File 162.01 IEN (vendor multiple) Name: L Definition: Sib-File 161.02 IEN (initial treatment date multiple) Name: M Definition: Sub-File 162.03 IEN (service provided multiple)	
<b>Output Attribute Name and Definition</b>	Name: FBRJS Definition: Undefined if called during re-initiate of specific line item. Defined and equal to 0 or 1 if called during re-initiate of entire batch. If input variable defined and line item cannot be re-initiated due to separation of duties then set variable equal to 1.	
<b>Current Logic</b>		
<pre> REJM      I \$P(^FBAAC(J,1,K,1,L,1,M,0),"^",21)="VP" S FBIN=+\$P(^ (0),"^",16) D VOI D S FBRJV=1 Q       S FBX=\$\$DELREJ^FBAARR3("162.03",M_,"_L_","_K_","_J_",",FBNB)       I 'FBX D         . W !,"Error re-initiating line with IENS = "_M_","_L_","_K_","_J_", "         . W !," ", \$P(FBX,U,2)         . S FBERR=1         ; update list of invoice lines that were moved to the new batch       S FBILM(FBIN,M_,"_L_","_K_","_J_",")=""       Q           </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	REJM^FBAARR1
<p>The Re-initiate Rejected Payment Items [FBAA REINITIATE REJECTS] option calls routine FBAARR.</p> <p>Routine FBAARR calls DELM^FBAARR to re-initiated specific lines from a B3 type batch. Routine DELM^FBAARR calls REJM^FBAARR1</p> <p>Routine FBAARR calls FBAARR1 to re-initiate an entire batch. Routine FBAARR1 calls ALLM to re-initiate a B3 type batch. Routine ALLM^FBAARR1 calls REJM^FBAARR1</p> <p>The current logic in REJM^FBAARR1 will be modified to check if the user re-initiating the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> REJM      I \$P(^FBAAC(J,1,K,1,L,1,M,0),"^",21)="VP" S FBIN=+\$P(^ (0),"^",16) D VOI D S FBRJV=1 Q </pre> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. Variable J is the first parameter. The value for the second parameter must be obtained from the new authorization pointer field in sub-file 162.03. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true then display a message, set a variable, and quit similar to what happens for a voided payment in the previous line.</b></p> <pre>       S FBX=\$\$DELREJ^FBAARR3("162.03",M_,"_L_","_K_","_J_",",FBNB)       I 'FBX D       . W !,"Error re-initiating line with IENS = "_M_","_L_","_K_","_J_", "       . W !," ",\$P(FBX,U,2)       . S FBERR=1       ; update list of invoice lines that were moved to the new batch       S FBILM(FBIN,M_,"_L_","_K_","_J_",")=""       Q </pre>	

Routines		
Routine Name	REJP^FBAARR1	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.45	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
	DELP^FBAARR2 ALLP^FBAARR1	\$\$UPAYOK^FBUTL9
Data Dictionary (DD) References		

<b>Routines</b>	
<b>Routine Name</b>	<b>REJP^FBAARR1</b>
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: J Definition: File 162.1 IEN Name: K Definition: Sub-File 162.11 IEN (prescription multiple)
<b>Output Attribute Name and Definition</b>	Name: FBRJS Definition: Undefined if called during re-initiate of specific line item. Defined and equal to 0 or 1 if called during re-initiate of entire batch. If input variable defined and line item cannot be re-initiated due to separation of duties then set variable equal to 1.
<b>Current Logic</b>	
<pre> REJP      I \$P(\$G(^FBAA(162.1,J,"RX",K,2)), "^",3)="V" S FBIN=J D VOID S FBRJV=1 Q           S FBX=\$\$DELREJ^FBAARR3("162.11",K_,"_J_",",FBNB)           I 'FBX D             . W !,"Error re-initiating line with IENS = "_K_", "_J_", "             . W !," ", \$P(FBX,U,2)             . S FBERR=1           Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	REJP^FBAARR1
<p>The Re-initiate Rejected Payment Items [FBAA REINITIATE REJECTS] option calls routine FBAARR.</p> <p>Routine FBAARR calls DELP^FBAARR2 to re-initiated specific lines from a B5 type batch. Routine DELP^FBAARR2 calls REJP^FBAARR1</p> <p>Routine FBAARR calls FBAARR1 to re-initiate an entire batch. Routine FBAARR1 calls ALLP to re-initiate a B5 type batch. Routine ALLP^FBAARR1 calls REJP^FBAARR1</p> <p>The current logic in REJP^FBAARR1 will be modified to check if the user re-initiating the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <p>REJP        I \$P(\$G(^FBAA(162.1,J,"RX",K,2)), "^",3)="V" S FBIN=J D VOID S FBRJV=1 Q  <b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The value for the first parameter can be obtained from the PATIENT field in Sub-File 162.11. The value for the second parameter can be obtained using the AUTHORIZATION POINTER field in sub-file 162.11. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true then display a message, set a variable, and quit similar to what happens for a voided payment in the previous line.</b>               S FBX=\$\$DELREJ^FBAARR3("162.11",K_,"_J_",",FBNB)               I 'FBX D               . W !,"Error re-initiating line with IENS = "_K_", "_J_", "               . W !," ",\$P(FBX,U,2)               . S FBERR=1               Q</p>	

Routines		
Routine Name	REJT^FBAARR1	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.45	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
	DELT^FBAARR2 ALLT^FBAARR1	\$\$UPAYOK^FBUTL9
Data Dictionary (DD) References		
Related Protocols		

<b>Routines</b>	
<b>Routine Name</b>	<b>REJT^FBAARR1</b>
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: J Definition: File 162 IEN (patient – dinumed to file 2) Name: K Definition: Sub-File 162.04 IEN (travel date multiple)
<b>Output Attribute Name and Definition</b>	Name: FBRJS Definition: Undefined if called during re-initiate of specific line item. Defined and equal to 0 or 1 if called during re-initiate of entire batch. If input variable defined and line item cannot be re-initiated due to separation of duties then set variable equal to 1.
<b>Current Logic</b>	
<pre> REJT      ;SETUP REJECT FIELDS FOR TRAVEL           S FBX=\$\$DELREJ^FBAARR3("162.04",K_,"_J_",",FBNB)           I 'FBX D           . W !,"Error re-initiating line with IENs = "_K_", "_J_", "           . W !," ", \$P(FBX,U,2)           . S FBERR=1           Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	



Routines	
Routine Name	REJT^FBAARR1
<p>The Re-initiate Rejected Payment Items [FBAA REINITIATE REJECTS] option calls routine FBAARR.</p> <p>Routine FBAARR calls DELT^FBAARR2 to re-initiate specific lines from a B2 type batch. Routine DELP^FBAARR2 calls REJT^FBAARR1</p> <p>Routine FBAARR calls FBAARR1 to re-initiate an entire batch. Routine FBAARR1 calls ALLT to re-initiate a B2 type batch. Routine ALLT^FBAARR1 calls REJT^FBAARR1</p> <p>The current logic in REJT^FBAARR1 will be modified to check if the user re-initiating the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <p>REJT       ;SETUP REJECT FIELDS FOR TRAVEL  <b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The value for the first parameter can be obtained from the input variable J. The value for the second parameter can be obtained using a new AUTHORIZATION POINTER field that will be added to sub-file 162.04 by this project. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true then display a message, set a variable, and quit.</b>  S FBX=\$\$DELREJ^FBAARR3("162.04",K_,"_J_",",FBNB)  I 'FBX D  . W !,"Error re-initiating line with IENS = "_K_", "_J_", "  . W !," ", \$P(FBX,U,2)  . S FBERR=1  Q</p>	

Routines		
Routine Name	FBCH78	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.21 2.6.1.6.22 2.6.1.6.23	
Related Options	FBCH 7078 SETUP	
Related Routines	Routines "Called By"	Routines "Called"
	LENT^FBCHREQ MENT^FBCHREQ	
Data Dictionary (DD) References		

<b>Routines</b>	
<b>Routine Name</b>	FBCH78
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre>       S DIC="^FB7078(",DIC(0)="LQ",DLAYGO=162.4,X="""_FB7078_"" D ^DIC G:Y &lt;0 PROB S (DA,FBAA78)=+Y       S DIE="^FBAA(162.2,",DA=FBDA,DR="16////^S X=FBAA78" D ^DIE K DIE,DIC,DA ,DR SET78  S DIE="^FB7078(",DA=FBAA78,DR="[FBCH ENTER 7078]" D ^DIE K DIC,DIE,DR,D A       D ^FBCH780 I \$G(FBOUT) W !,*7,"...deleting 7078." D DEL G END       I +Y=0 W !,*7,Y,!,"...deleting 7078. Use 'Set-up a 7078' after adjust ing 1358.",! D DEL G END       K DIE,DIC,DA       I \$G(FBVET) S:\$G(DFN) DFN=FBVET D PTF^FBCH780       G SHOW:FBTODT="" AUTH  D HOME^%ZIS </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	FBCH78
<p>The Set-up a 7078 [FBCH 7078 SETUP] option calls routine FBCH78.</p> <p>The Legal Entitlement [FBCH LEGAL ENTITLEMENT] option calls LENT^FBCHREQ which may in turn call MENT1^FBCHREQ which may in turn call EN^FBCH78.</p> <p>Medical Entitlement [FBCH MEDICAL ENTITLEMENT] option calls MENT^FBCHREQ which may call EN^FBCH78.</p> <p>The current logic in FBCH78 will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to set-up of a 7078 authorization.</p> <pre> S DIC="^FB7078(",DIC(0)="LQ",DLAYGO=162.4,X="""_FB7078_"" D ^DIC G:Y &lt;0 PROB S (DA,FBAA78)=+Y S DIE="^FBAA(162.2,",DA=FBDA,DR="16////^S X=FBAA78" D ^DIE K DIE,DIC,DA ,DR SET78 S DIE="^FB7078(",DA=FBAA78,DR="[FBCH ENTER 7078]" D ^DIE K DIC,DIE,DR,D A D ^FBCH780 I \$G(FBOUT) W !,*7,"...deleting 7078." D DEL G END I +Y=0 W !,*7,Y,!,"...deleting 7078. Use 'Set-up a 7078' after adjust ing 1358.",! D DEL G END K DIE,DIC,DA </pre> <p><b>Insert logic here to create an entry in the USER AUDIT multiple. Variable FBAA78 will be the IEN of the entry in file 162.4.</b></p> <pre> I \$G(FBVET) S:\$G(DFN) DFN=FBVET D PTF^FBCH780 G SHOW:FBTODT="" AUTH D HOME^%ZIS </pre>	

Routines		
Routine Name	FBCHCD	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.24	
Related Options	FBCH COMPLETE 7078	
Related Routines	Routines "Called By"	Routines "Called"
Data Dictionary (DD) References		
Related Protocols		

<b>Routines</b>	
<b>Routine Name</b>	FBCHCD
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre> ASK   S DIC="^FB7078(",DIC(0)="AEQMZ",D="D",DIC("A")="Select Veteran: ",DIC(" S")="I \$P(^0),U,9)=""I"" D IX^DIC G END:\$E(X)="^"(X=""),ASK:Y&lt;0 S (DA,FBAA78) =+Y,FBTYPE=6,FB(0)=Y(0),FBDXS="",FBFRDT=\$P(FB(0),"^",4) K DIC("S"),D EN    S DIR(0)="162.4,4",DIR("A")="AUTHORIZATION TO DATE" D ^DIR       G END:\$D(DUOUT),END:+Y&gt;0,H^XUS:\$D(DTOUT) S FBTODT=+Y K DIR,X,Y       I FBTODT]"",FBFRDT&gt;FBTODT W !,*7,?5,"Authorization To Date must be aft er Authorization From Date!",! G EN       S DIR(0)="162.4,4.5",DIR("A")="DATE OF DISCHARGE" D ^DIR K DIR       G END:\$D(DUOUT),END:+Y&gt;0,H^XUS:\$D(DTOUT) S FBDOD=+Y K X,Y       I FBDOD]"",FBTODT&gt;FBDOD W !,*7,?5,"Date of Discharge must not be earli er than the Authorization To Date!",! G EN       S FBVEN=\$P(FB(0),"^",2),FBVET=\$P(FB(0),"^",3),DIE=DIC,DR="4////^S X=FBT ODT;S:X="" (Y,FBTODT)=""",S FBTODT=X;4.5////^S X=FBDOD" D ^DIE G END:FBTODT=" "  ASKPT  W ! S DIR(0)="SAO^00:SURGICAL;10:MEDICAL;86:PSYCHIATRY",DIR("A")="BEDSE CTION/TREATING: ",DIR("?")="^D HELP^FBCH780" D ^DIR D NOUP:\$D(DIRUT) G ASKPT:\$D( DIRUT) S FBPT=Y K X,Y,DIRUT,DIR G AUTH^FBCH78 </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	FBCHCD
<p>The Complete 7078/Authorization [FBCH COMPLETE 7078] option calls routine FBCHCD.</p> <p>The current logic in FBCHCD will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to completion of a 7078.</p> <pre> ASK    S DIC="^FB7078(",DIC(0)="AEQMZ",D="D",DIC("A")="Select Veteran: ",DIC(" S")="I \$P(^0),U,9)=""I"" D IX^DIC G END:\$E(X)="^(X=""),ASK:Y&lt;0 S (DA,FBAA78) =+Y,FBTYPE=6,FB(0)=Y(0),FBDXS="",FBFRDT=\$P(FB(0),"^",4) K DIC("S"),D EN    S DIR(0)="162.4,4",DIR("A")="AUTHORIZATION TO DATE" D ^DIR       G END:\$D(DUOUT),END:+Y'&gt;0,H^XUS:\$D(DTOUT) S FBTODT=+Y K DIR,X,Y       I FBTODT]"",FBFRDT&gt;FBTODT W !, *7,?5,"Authorization To Date must be aft er Authorization From Date!",! G EN       S DIR(0)="162.4,4.5",DIR("A")="DATE OF DISCHARGE" D ^DIR K DIR       G END:\$D(DUOUT),END:+Y'&gt;0,H^XUS:\$D(DTOUT) S FBDOD=+Y K X,Y       I FBDOD]"",FBTODT&gt;FBDOD W !, *7,?5,"Date of Discharge must not be earli er than the Authorization To Date!",! G EN       S FBVEN=\$P(FB(0),"^",2),FBVET=\$P(FB(0),"^",3),DIE=DIC,DR="4////^S X=FBT ODT;S:X=""" (Y,FBTODT)=""";S FBTODT=X;4.5////^S X=FBDOD" D ^DIE G END:FBTODT=" " Insert logic here to create an entry in the USER AUDIT multiple. Variable FBAA78 will be the IEN of the entry in file 162.4. ASKPT  W ! S DIR(0)="SAO^00:SURGICAL;10:MEDICAL;86:PSYCHIATRY",DIR("A")="BEDSE CTION/TREATING: ",DIR("?")="^D HELP^FBCH780" D ^DIR D NOUP:\$D(DIRUT) G ASKPT:\$D( DIRUT) S FBPT=Y K X,Y,DIRUT,DIR G AUTH^FBCH78 </pre>	

Routines		
Routine Name	EDIT^FBCHCD	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.25	
Related Options	FBCH EDIT 7078	
Related Routines	Routines "Called By"	Routines "Called"

<b>Routines</b>	
<b>Routine Name</b>	EDIT^FBCHCD
<b>Data Dictionary (DD) References</b>	
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	

Routines	
Routine Name	EDIT^FBCHCD
<pre> EDIT    ;ENTRY TO EDIT A COMPLETED DISPOSITION       S FBEDAT=0       S DIC="^FB7078(",DIC(0)="AEMQZ",D="D",DIC("A")="Select Patient: ",DIC(" S")="I \$P(^0),U,9)=""C"&amp;(\$P(^0),U,11)=6)" D IX^DIC G END:X="^!(X=""),EDIT:Y&lt; 0 S FB7078=+Y,FBVET=\$P(Y(0),"^",3),FBHTDT=\$P(Y(0),"^",5),FBHFDT=\$P(Y(0),"^",4)       G END:'\$D(^FBAAA("AG",FB7078_";FB7078("))       I \$D(^FBAAI("E",FB7078_";FB7078(")) S FBEDAT=1 W !!,*7,"Payment already exists for this disposition, editing of dates not allowed!",!       I 'FBEDAT S DA=\$O(^FBAA(162.2,"AM",+FB7078,0)) I DA]" S DIE="^FBAA(162 .2,"DR="4;S FBFRDT=(X\1)",DIE("NO^")="" D ^DIE K DIE,DR       I 'FBEDAT,(DA]"") G END       I 'FBEDAT,\$G(FBFRDT) S DIE="^FB7078(",DA=+FB7078,DR=\$S(FBHFDT'=FBFRDT:" 3///^S X=FBFRDT;I 1;"1:"")_ "4;S FBTODT=X",DIE("NO^")="" D ^DIE K DIE,DR       G END:+\$G(FBTODT)'&gt;0,END:\$G(FBFRDT)       I 'FBEDAT,(FBHTDT'=FBTODT),(FBTODT&gt;\$P(^FB7078(+FB7078,0),"^",16)) W !!, *7,"Date of Discharge must now be edited to be equal to or later than",!,"the Au thorization To Date.",! S FBDR="4.5///^S X=FBTODT;I 1;"       I 'FBEDAT S FBDR=\$G(FBDR)_ "4.5;"       S FBTYPE=6,DIE="^FB7078(",DA=+FB7078,DR=\$S(\$G(FBDR):FBDR,1:"")_ "7///^S X=""@"";5ADMITTING AUTHORITY~",DIE("NO^")="" D ^DIE K DIC,DIE,D,DR,DA,FBDR       S DA(1)=FBVET,DIC="^FBAAA("_FBVET_",1,"",DIC(0)="EQM",DA=\$O(^FBAAA("AG", FB7078_";FB7078(",FBVET,0))       S DR=\$S(FBEDAT'=1:".01///^S X=FBFRDT;"1:"")_ \$S(FBEDAT'=1:".02///^S X =FBTODT;"1:"")       ; FB*3.5*108 edit contract       I \$\$EDCNTRA^FBUTL7(DA(1),DA) S DR=DR_"105;"       S DR=DR_".06;D DEFPTC^FBCHCD;.065///^S X=FBPT;.07;.021;.096;.097///^S X= ""NO""       S DR(1,161.01,1)="I \$D(^FBAAA(FBVET,1,DA,2,0)) S ^FB7078(FB7078,1,0)=^( 0) F FBI=1:1 Q:\$D(^FBAAA(FBVET,1,DA,2,FBI,0)) I \$D(^0) S ^FB7078(FB7078,1,FB I,0)=^(0);101",DIE=DIC,DIE("NO^")="" W ! D ^DIE K DIE,DR,DIC       W !! G EDIT </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	EDIT^FBCHCD
<p>The Edit Completed 7078 [FBCH EDIT 7078] option calls routine EDIT^FBCHCD.</p> <p>The current logic in EDIT^FBCHCD will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to edit of a completed 7078.</p> <pre> EDIT    ;ENTRY TO EDIT A COMPLETED DISPOSITION       S FBEDAT=0       S DIC="^FB7078(",DIC(0)="AEMQZ",D="D",DIC("A")="Select Patient: ",DIC(" S")="I \$P(^0),U,9)=""C""&amp;(\$P(^0),U,11)=6)" D IX^DIC G END:X="^!(X=""),EDIT:Y&lt; 0 S FB7078=+Y,FBVET=\$P(Y(0),"^",3),FBHTDT=\$P(Y(0),"^",5),FBHFDT=\$P(Y(0),"^",4)       G END:'\$D(^FBAAA("AG",FB7078_";FB7078("))  <b>Insert logic here to create an entry in the USER AUDIT multiple. Variable FB7078 will be the IEN of the entry in file 162.4. The software will not attempt to verify that any actual changes were made.</b>       I \$D(^FBAAI("E",FB7078_";FB7078(")) S FBEDAT=1 W !!,*7,"Payment already exists for this disposition, editing of dates not allowed!",!       I 'FBEDAT S DA=\$O(^FBAA(162.2,"AM",+FB7078,0)) I DA]"" S DIE="^FBAA(162 .2,"DR="4;S FBFRDT=(X\1)",DIE("NO^")="" D ^DIE K DIE,DR       I 'FBEDAT,(DA]"]") G END       I 'FBEDAT,\$G(FBFRDT) S DIE="^FB7078(",DA=+FB7078,DR=\$S(FBHFDT'=FBFRDT:" 3///^S X=FBFRDT;I 1;"",1:"")_ "4;S FBTODT=X",DIE("NO^")="" D ^DIE K DIE,DR       G END:+\$G(FBTODT)'&gt;0,END:'\$G(FBFRDT)       I 'FBEDAT,(FBHTDT'=FBTODT),(FBTODT&gt;\$P(^FB7078(+FB7078,0),"^",16)) W !!, *7,"Date of Discharge must now be edited to be equal to or later than",!,"the Au thorization To Date.",! S FBDR="4.5///^S X=FBTODT;I 1;"       I 'FBEDAT S FBDR=\$G(FBDR)_ "4.5;"       S FBTYPE=6,DIE="^FB7078(",DA=+FB7078,DR=\$S(\$G(FBDR):FBDR,1:"")_ "7///^S X="@";5ADMITTING AUTHORITY~",DIE("NO^")="" D ^DIE K DIC,DIE,D,DR,DA,FBDR       S DA(1)=FBVET,DIC="^FBAAA("_FBVET_",1,"",DIC(0)="EQM",DA=\$O(^FBAAA("AG", FB7078_";FB7078(",FBVET,0))       S DR=\$S(FBEDAT'=1:".01///^S X=FBFRDT;1:"")_ \$S(FBEDAT'=1:".02///^S X =FBTODT;1:"")       ; FB*3.5*108 edit contract       I \$\$EDCNTRA^FBUTL7(DA(1),DA) S DR=DR_"105;"       S DR=DR_".06;D DEFPTC^FBCHCD;.065///^S X=FBPT;.07;.021;.096;.097///^S X= ""NO""       S DR(1,161.01,1)="I \$D(^FBAAA(FBVET,1,DA,2,0)) S ^FB7078(FB7078,1,0)=^( 0) F FBI=1:1 Q:\$D(^FBAAA(FBVET,1,DA,2,FBI,0)) I \$D(^0) S ^FB7078(FB7078,1,FB I,0)=^(0);101",DIE=DIC,DIE("NO^")="" W ! D ^DIE K DIE,DR,DIC       W !! G EDIT </pre>	



<b>Routines</b>		
<b>Routine Name</b>	FBCHDIN	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.50 2.6.1.6.58	
<b>Related Options</b>	FBCH DELETE INVOICE	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
		\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> INV      ;get invoice user wants to delete in batch selected         W ! S DIC="^FBAAI(",DIC(0)="AEQZ",DIC("S")="I \$D(^FBAAI("AC",FBBAT,X)         )"           S DIC("A")="Select Invoice to delete: " D ^DIC K DIC I X="!"(X="^") L - ^FBAA(161.7,FBBAT) G BAT         S FBDINV=Y,FBDINV(0)=Y(0),FBI=+Y,FBLISTC=0 D START^FBCHDI       </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBCHDIN
<p>The Delete Inpatient Invoice [FBCH DELETE INVOICE] option calls routine FBCHDIN.</p> <p>Note: This same option is attached to both the civil hospital and community nursing home modules. RSD 2.6.1.6.50 and RSD 2.6.1.6.58 are duplicate requirements.</p> <p>The current logic will be modified to check if the user selecting the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> INV      ;get invoice user wants to delete in batch selected         W ! S DIC="^FBAAI(",DIC(0)="AEQZ",DIC("S")="I \$D(^FBAAI("AC",FBBAT,X)         )"         S DIC("A")="Select Invoice to delete: " D ^DIC K DIC I X="!"(X="^") L -         ^FBAAI(161.7,FBBAT) G BAT </pre> <p><b>Break following line and insert new logic before FBLISTC is set. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The first parameter can be obtained from the PATIENT field. The second parameter can be obtained using the ASSOCIATED 7078/583 field with the AG x-ref on file 161. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true display a message and then unlock batch and go to label BAT.</b></p> <pre> S FBDINV=Y,FBDINV(0)=Y(0),FBI=+Y,FBLISTC=0 D START^FBCHDI </pre>	

Routines		
Routine Name	FBCHEAP	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.49	
Related Options	FBCH COMPLETE PAYMENT	
Related Routines	Routines "Called By"	Routines "Called"
		REJECT^FBCHEAP \$\$UPAYOK^FBUTL9
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition		

Routines	
Routine Name	FBCHEAP
Output Attribute Name and Definition	
Current Logic	<pre> DIC      W ! S DIC="^FBAA(161.7," ,DIC(0)="AEQMZ",DIC("S")="I \$P(^ (0),U,15)="Y" &amp;(\$G(^ ("ST"))="P") _ \$S(\$D(^XUSEC(" (REDACTED)",DUZ)): " ,1:"&amp;(\$P(^ (0),U,5) =DUZ) ) D ^DIC       G END:X="^"!(X=""),DIC:Y&lt;0 S FBN+=Y,FBN(0)=Y(0) ASK      S DIR(0)="Y",DIR("A")="Would you like to reject any invoices from the p ricer",DIR("B")="NO" D ^DIR K DIR G END:\$D(DIRUT),REJECT:Y DIC1     W !! S DIC="^FBAAI(" ,DIC(0)="AEQMZ",DIC("A")="Select Patient: ",D="D",D IC("S")="I \$P(^ (0),U,17)=FBN",DIC("W")="W ?25,\$S(\$D(^DPT(\$P(^ (0),U,4),0)):\$P(^ ( ),U),1:"")" D ^DIC S DIE=DIC K DIC,D G END:X="^",DIC:X="^"!(Y&lt;0)       S (DA,FBI)=+Y,FBI(0)=Y(0) G END:'\$D(^FBAAI(FBI,0)) DISP     S FBLISTC="" D HOME^%ZIS,START^FBCHDI2       W !! S FBJ=\$P(FBI(0),"^",8) </pre>
Modified Logic (Changes are in bold)	<p>The Complete a Payment [FBCH COMPLETE PAYMENT] option calls routine FBCHEAP.</p> <p>The current logic will be modified to check if the user selecting the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> DIC      W ! S DIC="^FBAA(161.7," ,DIC(0)="AEQMZ",DIC("S")="I \$P(^ (0),U,15)="Y" &amp;(\$G(^ ("ST"))="P") _ \$S(\$D(^XUSEC(" (REDACTED)",DUZ)): " ,1:"&amp;(\$P(^ (0),U,5) =DUZ) ) D ^DIC       G END:X="^"!(X=""),DIC:Y&lt;0 S FBN+=Y,FBN(0)=Y(0) ASK      S DIR(0)="Y",DIR("A")="Would you like to reject any invoices from the p ricer",DIR("B")="NO" D ^DIR K DIR G END:\$D(DIRUT),REJECT:Y DIC1     W !! S DIC="^FBAAI(" ,DIC(0)="AEQMZ",DIC("A")="Select Patient: ",D="D",D IC("S")="I \$P(^ (0),U,17)=FBN",DIC("W")="W ?25,\$S(\$D(^DPT(\$P(^ (0),U,4),0)):\$P(^ ( ),U),1:"")" D ^DIC S DIE=DIC K DIC,D G END:X="^",DIC:X="^"!(Y&lt;0)       S (DA,FBI)=+Y,FBI(0)=Y(0) G END:'\$D(^FBAAI(FBI,0)) </pre> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The first parameter can be obtained from the PATIENT field. The second parameter can be obtained using the ASSOCIATED 7078/583 field with the AG x-ref on file 161. Can pass DUZ as the third parameter or leave blank since that is the default.</b></p> <p><b>If return value is not true display a message and then go to label DIC1.</b></p> <pre> DISP     S FBLISTC="" D HOME^%ZIS,START^FBCHDI2       W !! S FBJ=\$P(FBI(0),"^",8) </pre>

Routines	
Routine Name	REJECT^FBCHEAP
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
RTM	2.6.1.6.49
Related Options	

Related Routines	Routines “Called By”	Routines “Called”
	FBCHEAP	\$\$UPAYOK^FBUTL9
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition		
Output Attribute Name and Definition		
Current Logic		
<pre>REJECT    S FBTYPE="B9"            W ! S DIC="^FBAAI(",DIC(0)="AEQMZ",DIC("S")="I \$P(^ (0),U,17)=FBN&amp;(\$P(^ ( 0),U,9)=" " " " " ",DIC("W")="W ?25,\$S(\$D(^DPT(\$P(^ (0),U,4),0)):\$P(^ (0),U),1:" " " " " " D ^DIC G END:X=" "!(X="^"),REJECT:Y&lt;0 S FBI+=Y,FBI(0)=Y(0)            S FBLISTC=" " D HOME^%ZIS,START^FBCHDI2 RASK      S DIR(0)="F^2:40",DIR("A")="Enter reason for rejecting (2-40 characters )",DIR("?")="Enter a reason for rejecting payment from Austin Pricer" D ^DIR K D IR G END:\$D(DIRUT) S FBRR=X</pre>		
Modified Logic (Changes are in bold)		
<p>The Complete a Payment [FBCH COMPLETE PAYMENT] option calls routine FBCHEAP.</p> <p>Routine FBCHEAP calls REJECT^FBCHEAP to flag invoices as rejected.</p> <p>The current logic will be modified to check if the user selecting the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre>REJECT    S FBTYPE="B9"            W ! S DIC="^FBAAI(",DIC(0)="AEQMZ",DIC("S")="I \$P(^ (0),U,17)=FBN&amp;(\$P(^ ( 0),U,9)=" " " " " ",DIC("W")="W ?25,\$S(\$D(^DPT(\$P(^ (0),U,4),0)):\$P(^ (0),U),1:" " " " " " D ^DIC G END:X=" "!(X="^"),REJECT:Y&lt;0 S FBI+=Y,FBI(0)=Y(0)</pre> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The first parameter can be obtained from the PATIENT field. The second parameter can be obtained using the ASSOCIATED 7078/583 field with the AG x-ref on file 161. Can pass DUZ as the third parameter or leave blank since that is the default.</b></p> <p><b>If return value is not true display a message and then go to label REJECT.</b></p> <pre>           S FBLISTC=" " D HOME^%ZIS,START^FBCHDI2 RASK      S DIR(0)="F^2:40",DIR("A")="Enter reason for rejecting (2-40 characters )",DIR("?")="Enter a reason for rejecting payment from Austin Pricer" D ^DIR K D IR G END:\$D(DIRUT) S FBRR=X</pre>		

<b>Routines</b>		
<b>Routine Name</b>	<b>FBCHEP</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.52 2.6.1.6.56	
<b>Related Options</b>	FBCH ENTER PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
	PRBT^FBCHEP	\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> S FBAAPTC="V",FBAAOUT=0 RD      K FBAAID,FBAAVID S FBRESUB="" D GETVET^FBAAUTL1 G:DFN']"" Q S FBPROG="I \$P(^ (0),U,3)=6,(\$P(^ (0),U,9)'[""FB583"" )" D GETAUTH^FBAAUTL 1 G RD:\$D(DUOUT),RD:FTP']"" ;W !!,?25,"&lt; ASSOCIATED 7078 &gt;",!! ;S DIC="^FB7078(",DA=FB7078,DR="0;1" D EN^DIQ I FB7078="" W !,*7,"No 7078 on file for this authorization." G RD S FBI7078=FB7078 ";FB7078(" I \$D(^FBAAI("E",FB7078)) S FBAAIN=\$O(^FBAAI("E",FB7078,0)) G OUT SETINV S FBZ(0)=^FB7078(FB7078,0),FBVET=\$P(FBZ(0),"^",3),FBVEN=\$P(FBZ(0),"^",2 ),FBVEN=\$P(FBVEN,";",1) </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBCHEP
<p>The Enter Invoice/Payment [FBCH ENTER PAYMENT] option calls routine FBCHEP.</p> <p>The Reimbursement for Inpatient Hospital Invoice [FBCH REIMBURSEMENT INVOICE] option calls PRBT^FBCHEP which goes to label RD. (RSD 2.6.1.6.56)</p> <p>The current logic will be modified to check if the user entering the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> S FBAAPTC="V",FBAAOUT=0 RD      K FBAAID,FBAAVID S FBRESUB="" D GETVET^FBAAUTL1 G:DFN']"" Q S FBPROG="I \$P(^ (0),U,3)=6,(\$P(^ (0),U,9)'[""FB583""])" D GETAUTH^FBAAUTL 1 G RD:\$D(DUOUT),RD:FTP']"" ;W !!,?25,"&lt; ASSOCIATED 7078 &gt;",!! ;S DIC="^FB7078(",DA=FB7078,DR="0;1" D EN^DIQ I FB7078="" W !,*7,"No 7078 on file for this authorization." G RD S FBI7078=FB7078_";FB7078(" </pre> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. Variable DFN is the first parameter. The value of the second parameter is variable FTP. Can pass DUZ as the third parameter or leave blank since that is the default.</b></p> <p><b>If return value is not true display a message and then go to label RD</b></p> <pre> I \$D(^FBAAI("E",FBI7078)) S FBAAIN=\$O(^FBAAI("E",FBI7078,0)) G OUT SETINV S FBZ(0)=^FB7078(FB7078,0),FBVET=\$P(FBZ(0),"^",3),FBVEN=\$P(FBZ(0),"^",2),FBVEN=\$P(FBVEN,";",1) </pre>	

Routines		
Routine Name	FBCHEP1	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.53	
Related Options	FBCH EDIT PAYMENT	
Related Routines	Routines "Called By"	Routines "Called"
		\$\$UPAYOK^FBUTL9
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	

<b>Routines</b>	
<b>Routine Name</b>	FBCHEP1
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre> INV      W ! S DIC="^FBAAI(",DIC(0)="AEQZ",DIC("S")="I \$P(^ (0),U,17)=FBN" D ^DIC K DIC("S") G BT:X="!"(X="^"),INV:Y&lt;0 S FBI=+Y           S FBK=\$S(\$P(^FBAAI(FBI,0),"^",9)="":0,1:\$P(^ (0),"^",9))           S FBLISTC="",FBAAI=FBI W @IOF D START^FBCHDI2 S FBI=FBAAI I \$P(^FBAAI(F BI,0),"^",9)=" S FBPRICE=""           ; set FB1725 flag = true if payment for a 38 U.S.C. 1725 claim </pre>	
<b>Modified Logic (Changes are in bold)</b>	
<p>The Invoice Edit [FBCH EDIT PAYMENT] option calls routine FBCHEP1.</p> <p>The current logic will be modified to check if the user selecting the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> INV      W ! S DIC="^FBAAI(",DIC(0)="AEQZ",DIC("S")="I \$P(^ (0),U,17)=FBN" D ^DIC K DIC("S") G BT:X="!"(X="^"),INV:Y&lt;0 S FBI=+Y </pre> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The first parameter can be obtained from the PATIENT field. The value of the second parameter can be obtained using the ASSOCIATED 7078/583 field and the AG x-ref on file 161. Can pass DUZ as the third parameter or leave blank since that is the default.</b></p> <p><b>If return value is not true display a message and then go to label INV.</b></p> <pre>           S FBK=\$S(\$P(^FBAAI(FBI,0),"^",9)="":0,1:\$P(^ (0),"^",9))           S FBLISTC="",FBAAI=FBI W @IOF D START^FBCHDI2 S FBI=FBAAI I \$P(^FBAAI(F BI,0),"^",9)=" S FBPRICE=""           ; set FB1725 flag = true if payment for a 38 U.S.C. 1725 claim </pre>	

<b>Routines</b>					
<b>Routine Name</b>	FBCHPET				
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change				
<b>RTM</b>	2.6.1.6.51				
<b>Related Options</b>	FBCH EDIT ANCILLARY PAYMENT				
<b>Related Routines</b>	<table> <tr> <th>Routines "Called By"</th><th>Routines "Called"</th></tr> <tr> <td></td><td>\$\$UPAYOK^FBUTL9</td></tr> </table>	Routines "Called By"	Routines "Called"		\$\$UPAYOK^FBUTL9
Routines "Called By"	Routines "Called"				
	\$\$UPAYOK^FBUTL9				
<b>Data Dictionary (DD) References</b>					

Routines	
Routine Name	FBCHPET
Related Protocols	
Related Integration Control Registrations (ICRs)	
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
Input Attribute Name and Definition	
Output Attribute Name and Definition	
Current Logic	<pre> S FY=\$E(DT,1,3)+1700+\$S(\$E(4,5)&gt;9:1,1:0) GETPT  I \$G(BAT) D       .I '\$D(^FBAAC("AC",+BAT)) F I=9,10,11 S \$P(^FBAA(161.7,+BAT,0),U,I)=""       .I \$D(^FBAAC("AC",+BAT)) D S \$P(^FBAA(161.7,+BAT,0),U,11)=I,\$P(^(),U, 9)=\$G(FBTOT) K I,FBTOT       ..N J,K,L,M S (I,J,K,L,M,FBTOT)=0       ..F S J=\$O(^FBAAC("AC",+BAT,J)) Q: 'J F S K=\$O(^FBAAC("AC",+BAT,J,K)) Q: 'K F S L=\$O(^FBAAC("AC",+BAT,J,K,L)) Q: 'L F S M=\$O(^FBAAC("AC",+BAT,J,K,L ,M)) Q: 'M I \$D(^FBAAC(J,1,K,1,L,1,M,0)) S I=I+1,FBTOT=FBTOT+\$P(^(),U,3)       W !! S DIC="^FBAAC(",DIC(0)="AEQM" D ^DIC G END:X="^"! (X=""),GETPT:Y&lt;0 S (DFN,FBDA(3))=+Y       S: '\$D(^FBAAC(DFN,1,0)) ^FBAAC(DFN,1,0)="^162.01P^0^0"       S DIC=DIC_DFN_",1," GETVD  W !! S DIC(0)="AEQM" D ^DIC G GETPT:X="^"! (X=""),GETVD:Y&lt;0 S (FBV,FBVD, FBDA(2))=+Y       S: '\$D(^FBAAC(DFN,1,FBDA(2),1,0)) ^FBAAC(DFN,1,FBDA(2),1,0)="^162.02DA^0 ^0"       S DIC=DIC_FBVD_",1," GETDT  S DIC(0)="AEQM",DIC("A")="Date of Service: " D ^DIC K DIC("A") G GETPT: X="^"! (X=""),GETDT:Y&lt;0 S (FBS,FBSDI,FBDA(1))=+Y,FBAADT=\$P(Y,U,2) S: '\$D(^FBAAC(D FN,1,FBDA(2),1,FBDA(1),1,0)) ^FBAAC(DFN,1,FBDA(2),1,FBDA(1),1,0)="^162.03A^0^0"       S FBZ=DIC_FBSD_",1," SERV   S DA(3)=FBDA(3),DA(2)=FBDA(2),DA(1)=FBDA(1)       S DIC("W")="N FBX S FBX=\$\$MODL^FBAAUTL4("'^FBAAC(FBDA(3),1,FBDA(2),1,FB DA(1),1,+Y,"""M""")""","E") W:FBX]"""" "" CPT Modifier(s): "",FBX Q"       S DIC=FBZ,DIC(0)="AEQMZ"       D       . N ICPTVDT S ICPTVDT=\$G(FBAADT) D ^DIC       G GETPT:X="^"! (X=""),SERV:Y&lt;0 S (FBSV,FBAACPI,FBDA)=+Y,BAT=\$P(Y(0),U,8) ,FBDUZ=\$P(Y(0),U,7),(FBAACP,FBAACP(0))=\$P(Y,U,2),K=\$P(Y(0),U,3),FBAAPTC=\$P(Y(0), U,20),J(0)=\$P(Y(0),U,2)       ; set FB1725 true (1) if payment is for a Mill Bill claim       S FB1725=\$S(\$P(Y(0),U,13)[ "FB583":+\$P(\$G(^FB583(+P(Y(0),U,13),0)),U,28 ),1:0)       I FBDUZ'=DUZ&amp;('\$D(^XUSEC("REDACTED"),DUZ))) W !!,*7,"Sorry,only th e clerk who entered the payment ",!," or a supervisor can edit this payment." G GETPT </pre>
Modified Logic (Changes are in bold)	



Routines	
Routine Name	FBCHPET
<p>The Edit Ancillary Payment [FBCH EDIT ANCILLARY PAYMENT] option calls routine FBCHPET.</p> <p>The current logic will be modified to check if the user selecting the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> S FY=\$E(DT,1,3)+1700+\$S(\$E(4,5)&gt;9:1,1:0) GETPT  I \$G(BAT) D       .I '\$D(^FBAAC("AC",+BAT)) F I=9,10,11 S \$P(^FBAA(161.7,+BAT,0),U,I)=" "       .I '\$D(^FBAAC("AC",+BAT)) D S \$P(^FBAA(161.7,+BAT,0),U,11)=I,\$P(^(),U,9)=\$G(FBTOT) K I,FBTOT       .N J,K,L,M S (I,J,K,L,M,FBTOT)=0       .F S J=\$O(^FBAAC("AC",+BAT,J)) Q:'J F S K=\$O(^FBAAC("AC",+BAT,J,K)) Q:'K F S L=\$O(^FBAAC("AC",+BAT,J,K,L)) Q:'L F S M=\$O(^FBAAC("AC",+BAT,J,K,L,M)) Q:'M I \$D(^FBAAC(J,1,K,1,L,1,M,0)) S I=I+1,FBTOT=FBTOT+\$P(^(),U,3)       W !! S DIC="^FBAAC(",DIC(0)="AEQM" D ^DIC G END:X="^"! (X=""),GETPT:Y&lt;0 S (DFN,FBDA(3))=+Y       S:'\$D(^FBAAC(DFN,1,0)) ^FBAAC(DFN,1,0)="^162.01P^0^0"       S DIC=DIC_DFN_",1," GETVD  W !! S DIC(0)="AEQM" D ^DIC G GETPT:X="^"! (X=""),GETVD:Y&lt;0 S (FBV,FBVD,FBDA(2))=+Y       S:'\$D(^FBAAC(DFN,1,FBDA(2),1,0)) ^FBAAC(DFN,1,FBDA(2),1,0)="^162.02DA^0^0"       S DIC=DIC_FBVD_",1," GETDT  S DIC(0)="AEQM",DIC("A")="Date of Service: " D ^DIC K DIC("A") G GETPT: X="^"! (X=""),GETDT:Y&lt;0 S (FBS,FBSDI,FBDA(1))=+Y,FBAADT=\$P(Y,U,2) S:'\$D(^FBAAC(D FN,1,FBDA(2),1,FBDA(1),1,0)) ^FBAAC(DFN,1,FBDA(2),1,FBDA(1),1,0)="^162.03A^0^0"       S FBZ=DIC_FBSD_",1," SERV   S DA(3)=FBDA(3),DA(2)=FBDA(2),DA(1)=FBDA(1)       S DIC("W")="N FBX S FBX=\$\$MODL^FBAAUTL4("^^^FBAAC(FBDA(3),1,FBDA(2),1,FB DA(1),1,+Y,"""M"""""""""""""""""""" W:FBX]"""""""" CPT Modifier(s): "",FBX Q"       S DIC=FBZ,DIC(0)="AEQMZ"       D       . N ICPTVDT S ICPTVDT=\$G(FBAADT) D ^DIC       G GETPT:X="^"! (X=""),SERV:Y&lt;0 S (FBSV,FBAACPI,FBDA)=+Y,BAT=\$P(Y(0),U,8) ,FBDUZ=\$P(Y(0),U,7),(FBAACP,FBAACP(0))=\$P(Y,U,2),K=\$P(Y(0),U,3),FBAAPTC=\$P(Y(0), U,20),J(0)=\$P(Y(0),U,2) Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. Variable DFN is the first parameter. The value of the new authorization pointer field in sub-file 162.03 must be obtained here and used as the second parameter. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true display a message and then go to label GETPT       ; set FB1725 true (1) if payment is for a Mill Bill claim       S FB1725=\$S(\$P(Y(0),U,13)[ "FB583":+\$P(\$G(^FB583(+P(Y(0),U,13),0)),U,28 ),1:0)       I FBDUZ'=DUZ&amp;('\$D(^XUSEC("REDACTED",DUZ))) W !!,*7,"Sorry,only th e clerk who entered the payment ",!," or a supervisor can edit this payment." G GETPT </pre>	

<b>Routines</b>		
<b>Routine Name</b>	FBCHREQ	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.16	
<b>Related Options</b>	FBCH ENTER REQUEST	
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		

Routines	
Routine Name	FBCHREQ
<pre> FBCHREQ ;AISC/DMK-USED FOR FEE NOTIFICATION/REQUEST ;13DEC88       ;;3.5;FEE BASIS;;JAN 30, 1995       ;;Per VHA Directive 10-93-142, this routine should not be modified. ADD      ;Entry point for entering a notification/request       D FEE^DGREG G END:\$D(DFN)       W ! S DIC="^FBAA(162.2,"DIC(0)="AQLMZ",DLAYGO=162.2,DIC("S")="I \$P(^0 ),U,4)=DFN" D ^DIC K DIC("S")       G END:X=""!(X="^"),ADD:Y&lt;0 S FBDA=+Y,FBN=\$P(Y,"^",3)       W *7,?55,\$\$DATX^FBAAUTL(\$P(Y,"^",2))       I FBN="", \$P(Y(0),U,15)=3 W !,*7,"This notification has a status of comp lete. Cannot edit.",! K FBN D END G ADD       I FBN="" S FBCHVEN=\$P(^FBAA(162.2,FBDA,0),"^",2)       D VENDOR^FBCHREQ1:FBN I '\$D(FBCHVEN) S DA=FBDA G EN^FBCHREQ1       W ! S DIE="^FBAA(162.2,"DA=FBDA,DR="[FBCH ENTER REQUEST]" D ^DIE       G END:\$D(DA) I FBN G:\$D(Y)'=0!(\$G(FBOUT)) EN^FBCHREQ1       I FBLG&gt;0 W !,*7,"Admission overlaps another request for this patient.", ! G EN^FBCHREQ1       I FBUP W !,?15,"REPORT OF CONTACT INFORMATION",! D ^FBCHROC       K       DIC,DIE,DLAYGO,DA,DR,DFN,FBAUT,FBEGDT,FBFLAG,FBLG,FBOUT,FBPROG,FBVT, Z,FBN,FBSW,VAL,FBX,HY,FBUP,FBAAPN,FBDA,FBDEL,FBPER,J,VA,X,X1,X2,D,FBCHTEL,F BCHVE       N,FBDATE,FBVD,FBZZ,Y,ZZZ,FBDOA       Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	FBCHREQ
<p>The Enter a Request Notification [FBCH ENTER REQUEST] option calls routine FBCHREQ. The current logic will be modified to create an entry in the USER AUDIT multiple.</p> <p>FBCHREQ ;AISC/DMK-USED FOR FEE NOTIFICATION/REQUEST ;13DEC88          ;;3.5;FEE BASIS;;JAN 30, 1995          ;;Per VHA Directive 10-93-142, this routine should not be modified.</p> <p>ADD ;Entry point for entering a notification/request          D FEE^DGREG G END:\$D(DFN)          W ! S DIC="^FBAA(162.2," ,DIC(0)="AQLMZ",DLAYGO=162.2,DIC("S")="I \$P(^0          ),U,4)=DFN" D ^DIC K DIC("S")          G END:X="!"(X="^"),ADD:Y&lt;0 S FBDA=+Y,FBN=\$P(Y,"^",3)          W *7,?55,\$\$DATX^FBAAUTL(\$P(Y,"^",2))          I FBN="", \$P(Y(0),U,15)=3 W !,*7,"This notification has a status of comp          lete. Cannot edit.",! K FBN D END G ADD          I FBN="" S FBCHVEN=\$P(^FBAA(162.2,FBDA,0),"^",2)          D VENDOR^FBCHREQ1:FBN I \$D(FBCHVEN) S DA=FBDA G EN^FBCHREQ1          W ! S DIE="^FBAA(162.2," ,DA=FBDA,DR="[FBCH ENTER REQUEST]" D ^DIE          G END:\$D(DA) I FBN G:\$D(Y)'=0!(\$G(FBOU)) EN^FBCHREQ1          I FBLG&gt;0 W !,*7,"Admission overlaps another request for this patient.",          ! G EN^FBCHREQ1</p> <p><b>Insert logic to create entry in the USER AUDIT multiple of file 162.2. Note that it is possible to select an existing notification with this menu option as long as the status of the notification is not complete.</b></p> <p>I FBUP W !,?15,"REPORT OF CONTACT INFORMATION",! D ^FBCHROC          K          DIC,DIE,DLAYGO,DA,DR,DFN,FBAUT,FBEGDT,FBFLAG,FBLG,FBOU,FBPROG,FBVT,          Z,FBN,FBSW,VAL,FBX,HY,FBUP,FBAAPN,FBDA,FBDEL,FBPER,J,VA,X,X1,X2,D,FBCHTEL,F          BCHVE          N,FBDATE,FBVD,FBZZ,Y,ZZZ,FBDOA          Q</p>	

Routines		
Routine Name	LENT^FBCHREQ	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.18	
Related Options	FBCH LEGAL ENTITLEMENT	
Related Routines	Routines "Called By"	Routines "Called"

<b>Routines</b>		
<b>Routine Name</b>	LENT^FBCHREQ	
	FBCHREQ2	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> LENT    ;Entry point for enter/edit legal entitlement       S DIC("S")="I \$P(^0,U,15)'=3" D ASKV G END:X="^(X="") S FBLENT="" LENT1   S DFN="+\$P(^FBAA(162.2,DA,0),"^",4),X=\$G(^DPT(DFN,.361))       I \$P(X,"^")="" W !,?10,"ELIGIBILITY HAS NOT BEEN DETERMINED NOR PENDIN G",!,?10,"CANNOT ENTER ENTITLEMENT." G END ELIG    I \$D(^DPT(DFN,.32)), \$P(^.32),"^",4)=2 W !,?4,"VETERAN HAS A DISHONORAB LE DISCHARGE, " S X=\$S(\$D(^.321)): \$P(^.321),"^",1),1:"") W \$S(X="Y": "ONLY ELIG IBLE FOR AGENT ORANGE EXAM.",1:"NOT ELIGIBLE FOR BENEFITS.")       I "N"[\$E(X) S DIR(0)="Y",DIR("A")="Do you want to continue",DIR("B")="N O" D ^DIR K DIR G END:\$D(DIRUT) I 'Y D INELI G END       W !! S DIE=DIC,DR="8;S FBLENT=X;S:FBLENT']"" Y=0;S:FBLENT="" Y=9;1 1///^S X=""N"";12///^S X=DT;14;S:X'=4 Y=9;15;9///^S X=DT;10///^S X=DUZ;100/// /^S X=\$S(FBLENT=""N"":3,1:2)" D ^DIE G END:FBLENT="N"!(FBLENT="")       ; ASK     S DIR(0)="Y",DIR("A")="Do you want to determine Medical Entitlement now ",DIR("B")="YES" D ^DIR K DIR G END:\$D(DIRUT)!Y,MENT1:Y       Q         </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	LENT^FBCHREQ
<p>The Legal Entitlement [FBCH LEGAL ENTITLEMENT] option calls routine LENT^FBCHREQ.  The Reconsider a Denied Request [FBCH REOPEN REQUEST] option calls routine FBCHREQ2 which may call LENT1^FBCHREQ.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple.</p> <pre> LENT    ;Entry point for enter/edit legal entitlement       S DIC("S")="I \$P(^0,U,15)'=3" D ASKV G END:X="^(X="") S FBLENT="" LENT1   S DFN=+\$P(^FBAA(162.2,DA,0),"^",4),X=\$G(^DPT(DFN,.361))       I \$P(X,"^")="" W !!,?10,"ELIGIBILITY HAS NOT BEEN DETERMINED NOR PENDIN G",!,?10,"CANNOT ENTER ENTITLEMENT." G END ELIG    I \$D(^DPT(DFN,.32)), \$P(^.32),"^",4)=2 W !,?4,"VETERAN HAS A DISHONORAB LE DISCHARGE, " S X=\$S(\$D(^.321)):\$P(^.321),"^",1),1:"" W \$S(X="Y": "ONLY ELIG IBLE FOR AGENT ORANGE EXAM.",1:"NOT ELIGIBLE FOR BENEFITS.")       I "N"[\$E(X) S DIR(0)="Y",DIR("A")="Do you want to continue",DIR("B")="N O" D ^DIR K DIR G END:\$D(DIRUT) I 'Y D INELI G END Break up the following line so the GOTO is on a different line. Insert new logic between the line with the DIE call and the line with the GOTO that creates an entry in the USER AUDIT with comments about legal entitlement.       W !! S DIE=DIC,DR="8;S FBLENT=X;S:FBLENT']"" Y=0;S:FBLENT="Y" Y=9;1 1///^S X="N";12///^S X=DT;14;S:X'=4 Y=9;15;9///^S X=DT;10///^S X=DUZ;100/// /^S X=\$S(FBLENT="N":3,1:2) D ^DIE G END:FBLENT="N"!(FBLENT="") ; ASK     S DIR(0)="Y",DIR("A")="Do you want to determine Medical Entitlement now ",DIR("B")="YES" D ^DIR K DIR G END:\$D(DIRUT)!Y,MENT1:Y Q </pre>	

Routines		
Routine Name	MENT^FBCHREQ	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.19	
Related Options	FBCH MEDICAL ENTITLEMENT	
Related Routines	Routines "Called By"	Routines "Called"
	LENT^FBCHREQ FBCHREQ2	

<b>Routines</b>	
<b>Routine Name</b>	MENT^FBCHREQ
<b>Data Dictionary (DD) References</b>	
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<p>MENT    ;Entry point for enter/edit medical entitlement            S DIC("S")="S FZ=^(0) I \$P(FZ,U,9)=""Y""&amp;(\$P(FZ,U,17)=""")&amp;(\$S(\$P(FZ,U,12)=""":1,\$P(FZ,U,12)=""Y"":1,1:0)) K FZ"            D ASKV G END:X=""^(X=""")  MENT1    S FBMENT="" W !! S DIE=DIC,DR="11;S FBMENT=X;S:FBMENT']"" Y=0;12////^  S X=DT;S:FBMENT=""Y"" Y=13;14;S:X'=4 Y=13;15;13////^S X=DUZ;100////^S X=3" D ^DI  E</p>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	MENT^FBCHREQ
<p>The Medical Entitlement [FBCH MEDICAL ENTITLEMENT] option calls routine MENT^FBCHREQ.</p> <p>The Legal Entitlement [FBCH LEGAL ENTITLEMENT] option calls LENT^FBCHREQ which asks the user if they want to enter the medical entitlement after a YES is entered for legal entitlement. If the user proceeds then MENT1^FBCHREQ is called.</p> <p>The Reconsider a Denied Request [FBCH REOPEN REQUEST] option calls routine FBCHREQ2 which may call MENT1^FBCHREQ.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple.</p> <p>MENT ;Entry point for enter/edit medical entitlement  S DIC("S")="S FZ=^(0) I \$P(FZ,U,9)=""Y""&amp;(\$P(FZ,U,17)=""")&amp;(\$S(\$P(FZ,U,12)=""":1,\$P(FZ,U,12)=""Y"":1,1:0)) K FZ"  D ASKV G END:X=""!(X="")</p> <p>MENT1 S FBMENT="" W !! S DIE=DIC,DR="11;S FBMENT=X;S:FBMENT']"" Y=0;12////  S X=DT;S:FBMENT=""Y"" Y=13;14;S:X'=4 Y=13;15;13////^S X=DUZ;100////^S X=3" D ^DI  E</p> <p><b>Add new logic after the DIE call to create an entry in the USER AUDIT with comments about medical entitlement.</b></p>	

Routines		
Routine Name	EDIT^FBCHREQ1	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.17	
Related Options	FBCH EDIT REQUEST	
Related Routines	Routines "Called By"	Routines "Called"
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	



Routines	
Routine Name	EDIT^FBCHREQ1
Input Attribute Name and Definition	
Output Attribute Name and Definition	
Current Logic	
<pre> EDIT    ;EDIT A REQUEST THAT'S NOT COMPLETE       S DIC("S")="I \$P(^0,U,15)'=3" D ASKV^FBCHREQ K DIC("S") G Q:X=""!(X=" ^") S DA=+Y,FB(0)=^FBAA(162.2,DA,0),FBDOA=\$P(FB(0),"^",19),FBFRDT=\$P(FB(0),"^",5 )       ; fb*3.5*103 add REFERRING PROVIDER (162.2,17) to DR string       S DIE="^FBAA(162.2,"DR="1;2;3.5;S:X=FBDOA!(X&lt;FBFRDT) Y=""@10"";S FBDOA =X;4////^S X=FBDOA;I 1;@10;4;5;17;I \$G(X) W !,"REFERRING PROVIDER NPI: "",\$\$REF NPI^FBCH78(X);6;S FBCHVEN=X" D ^DIE S FBN(0)=^FBAA(162.2,DA,0)       I FB(0)'=FBN(0) S DR="7////^S X=DUZ" D ^DIE       I \$D(DA),\$D(^FBAA(161.5,DA,0)) D       .I FB(0)'=FBN(0) S \$P(^FBAA(161.5,DA,0),"^",2)=\$P(FBN(0),"^",2),\$P(^0 ,"^",5)=\$P(FBN(0),"^",5),\$P(^FBAA(161.5,DA,1),"^",7)=\$P(FBN(0),"^",19),\$P(^1,U )=\$P(FBN(0),U,6),DIK="^FBAA(161.5," D IX^DIK K DIK       .S FBREQED=1,DIC="^FBAA(161.5,"DIC(0)="AEQM" D EN^FBCHROC Q      K DIE,DIC,DIRUT,DUOUT,DTOUT,X,Y,DR,FB,FBN,FBDA,FBDFN,FBNAME,FBSSN,DA,FB CHVEN,FBREQED,FBDOA,FBFRDT,J Q </pre>	
Modified Logic (Changes are in bold)	

Routines	
Routine Name	EDIT^FBCHREQ1
<p>The Notification/Request Edit [FBCH EDIT REQUEST] option calls routine EDIT^FBCHREQ1. Patch FB*3.5*103 added a new field on the 1 node, but apparently failed to update the routine to check if the field is changed during an edit. The logic only compares the before and after 0 nodes to identify that a change has been made.</p> <p>EDIT ;EDIT A REQUEST THAT'S NOT COMPLETE  S DIC("S")="I \$P(^0,U,15)'=3" D ASKV^FBCHREQ K DIC("S") G Q:X=""!(X="^") S DA+=Y,FB(0)=^FBAA(162.2,DA,0),FBDOA=\$P(FB(0),"^",19),FBFRDT=\$P(FB(0),"^",5)  )</p> <p><b>Insert logic to capture the before value of the 1 node in FB(1)</b>  ; fb*3.5*103 add REFERRING PROVIDER (162.2,17) to DR string  S DIE="^FBAA(162.2,"DR="1;2;3.5;S:X=FBDOA!(X&lt;FBFRDT) Y=""@10"";S FBDOA=X;4////^S X=FBDOA;I 1;@10;4;5;17;I \$G(X) W !,"REFERRING PROVIDER NPI: "",\$\$REF NPI^FBCH78(X);6;S FBCHVEN=X" D ^DIE S FBN(0)=^FBAA(162.2,DA,0)</p> <p><b>Insert logic to capture the after value of the 1 node in FBN(1).</b>  <b>Change the following line to compare both the 0 and 1 nodes. If there is a difference in either then create an entry in the USER AUDIT multiple of file 162.2.</b>  I FB(0)'=FBN(0) S DR="7////^S X=DUZ" D ^DIE  I \$D(DA),\$D(^FBAA(161.5,DA,0)) D</p> <p><b>There is no need to update the following logic to compare the 1 nodes because the REFERRING PROVIDER is not stored in the report of contact and thus would not need to be refreshed.</b>  .I FB(0)'=FBN(0) S \$P(^FBAA(161.5,DA,0),"^",2)=\$P(FBN(0),"^",2),\$P(^0,"^",5)=\$P(FBN(0),"^",5),\$P(^FBAA(161.5,DA,1),"^",7)=\$P(FBN(0),"^",19),\$P(^1,U)=\$P(FBN(0),U,6),DIK="^FBAA(161.5," D IX^DIK K DIK  .S FBREQED=1,DIC="^FBAA(161.5,"DIC(0)="AEQM" D EN^FBCHROC  Q K  DIE,DIC,DIRUT,DUOUT,DTOUT,X,Y,DR,FB,FBN,FBDA,FBDFN,FBNAME,FBSSN,DA,FBCHVEN,FBREQED,FBDOA,FBFRDT,J  Q</p> <p><b>Insert logic to create entry in the USER AUDIT multiple of file 162.2. Note that it is possible to select an existing notification with this menu option as long as the status of the notification is not complete.</b></p>	

Routines	
Routine Name	FBCHREQ2
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change

<b>Routines</b>		
<b>Routine Name</b>	FBCHREQ2	
<b>RTM</b>	2.6.1.6.20	
<b>Related Options</b>	FBCH REOPEN REQUEST	
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
		LENT1^FBCHREQ MENT1^FBCHREQ
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		

Routines	
Routine Name	FBCHREQ2
<pre> Q:'\$G(DUZ) I '\$D(^XUSEC("(REDACTED)",DUZ)) W !,*7,"You must be a holder of the 'FBAASUPERVIVOR' key to reconsider a denied request.",! Q ;look-up a request that has been previously denied S DIC("S")="S FBZ=^(0) I \$P(FBZ,U,15)=3&amp;(\$P(FBZ,U,9)="N"!(\$P(FBZ,U,12 )="N")) K FBZ" D ASKV^FBCHREQ G END:X="!"(X="^") K DIC ;display selected request for reconsideration Q:'\$G(DA) W ! S DR="0:99",DIC="^FBAA(162.2," D EN^DIQ K DIC ;ask if correct selection S DIR(0)="Y",DIR("A")="Is this the correct request",DIR("B")="Yes" D ^D IR K DIR G FBCHREQ2:'Y ;continue and determine if legal or medical denial, reset fields S FB=\$G(^FBAA(162.2,+FBDA,0)) G END:FB']"" S FB1=\$S(\$P(FB,"^",9)="N":1,\$P(FB,"^",12)="N":2,1:"") G FBCHREQ2:'FB1 S DIE="^FBAA(162.2,"DR="[FBCH REOPEN REQUEST]" D ^DIE K DIE,DR G FBCHR EQ2:\$D(DTOUT)!(\$D(DUOUT)) S FBLENT="",DA=FBDA,DIC="^FBAA(162.2," G @\$S(FB1=1:"LENT1^FBCHREQ",FB1=2:"MENT1^FBCHREQ",1:"FBCHREQ2") ;kill variables and exit END K DA,FBDA,FBNAME,FBSSN,FB,FB1,FBDFN,DIC,DIE,ZZ Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	FBCHREQ2
<p>The Reconsider a Denied Request [FBCH REOPEN REQUEST] option calls routine FBCHREQ2. After the denied request is re-opened the routine then calls either LENT1^FBCHREQ or MENT1^FBCHREQ1 to allow the user to enter the new value for the legal or medical entitlement.</p> <p>The current logic in FBCHREQ2 will be modified to create an entry in the USER AUDIT multiple.</p> <pre> Q:\$G(DUZ)   I '\$D(^XUSEC("(REDACTED)",DUZ)) W !,*7,"You must be a holder of the 'FBAASUPERVIVOR' key to reconsider a denied request.",! Q ;look-up a request that has been previously denied S DIC("S")="S FBZ=^(0) I \$P(FBZ,U,15)=3&amp;(\$P(FBZ,U,9)="N"!(\$P(FBZ,U,12 )= "N")) K FBZ" D ASKV^FBCHREQ G END:X=""(X="^") K DIC ;display selected request for reconsideration Q:\$G(DA) W ! S DR="0:99",DIC="^FBAA(162.2," D EN^DIQ K DIC ;ask if correct selection S DIR(0)="Y",DIR("A")="Is this the correct request",DIR("B")="Yes" D ^D IR K DIR G FBCHREQ2:'Y ;continue and determine if legal or medical denial, reset fields S FB=\$G(^FBAA(162.2,+FBDA,0)) G END:FB']"" S FB1=\$S(\$P(FB,"^",9)="N":1,\$P(FB,"^",12)="N":2,1:"") G FBCHREQ2:'FB1 S DIE="^FBAA(162.2,"DR="[FBCH REOPEN REQUEST]" D ^DIE K DIE,DR G FBCHR EQ2:\$D(DTOUT)!(\$D(DUOUT)) <b>Add logic here to create entry in USER AUDIT with comments about reconsider denied request</b> S FBLENT="",DA=FBDA,DIC="^FBAA(162.2," G @\$S(FB1=1:"LENT1^FBCHREQ",FB1=2:"MENT1^FBCHREQ",1:"FBCHREQ2") ;kill variables and exit END K DA,FBDA,FBNAME,FBSSN,FB,FB1,FBDFN,DIC,DIE,ZZ Q </pre>	

Routines		
Routine Name	FBCHRR	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.57	
Related Options	FBCH REINITIATE PRICER REJECTS	
Related Routines	Routines "Called By"	Routines "Called"

<b>Routines</b>		
<b>Routine Name</b>	FBCHRR	
		\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> DIC2      W ! S DIC="^FBAAI(",DIC(0)="AEQMZ",DIC("A")="Select Patient: ",D="D",DI C("S")="I \$D(^("FBREJ")), \$P(^("FBREJ"),U,3)=FBN" D IX^DIC G DIC:\$E(X)="^(X =""),DIC2:Y&lt;0 S FBI=+Y,FBI(0)=Y(0) G END:'\$D(^FBAAI(FBI,0))           S FBLISTC="" D HOME^%ZIS,START^FBCHDI2 ASK       S DIR(0)="Y",DIR("A")="Want to re-initiate this payment",DIR("B")="NO" D ^DIR K DIR G END:\$D(DIRUT),DIC:'Y </pre>		
<b>Modified Logic (Changes are in bold)</b>		
<p>The Re-initiate Pricer Rejected Items [FBCH REINITIATE PRICER REJECTS] option calls routine FBCHRR.</p> <p>The current logic will be modified to check if the user re-initiating the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <pre> DIC2      W ! S DIC="^FBAAI(",DIC(0)="AEQMZ",DIC("A")="Select Patient: ",D="D",DI C("S")="I \$D(^("FBREJ")), \$P(^("FBREJ"),U,3)=FBN" D IX^DIC G DIC:\$E(X)="^(X =""),DIC2:Y&lt;0 S FBI=+Y,FBI(0)=Y(0) G END:'\$D(^FBAAI(FBI,0)) </pre> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The value for the first parameter can be obtained from the VETERAN field in file 162.5. The value for the second parameter can be obtained using the ASSOCIATED 7078/583 field in file 162.5 and the AG x-ref in file 161. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true then display a message and go to label DIC2.</b></p> <pre>           S FBLISTC="" D HOME^%ZIS,START^FBCHDI2 ASK       S DIR(0)="Y",DIR("A")="Want to re-initiate this payment",DIR("B")="NO" D ^DIR K DIR G END:\$D(DIRUT),DIC:'Y </pre>		
<b>Routines</b>		

<b>Routine Name</b>	FBNHDLAD	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.33	
<b>Related Options</b>	FBCNH DELETE ADMISSION	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre>       I FB(161), \$D(^FBAAA(DFN,1,FB(161),0)) S FB(78)=\$P(\$P(^ (0),"^",9)," ;")       I \$G(FB(78)) S FB(1625)=+\$0(^FBAAI("E",FB(78)_" ;FB7078(",0))       I \$G(FB(1625)), \$D(^FBAAI(FB(1625),0)) W *7,!,"Unable to delete. Payment s already made against this admission!",!! G RD1       S DIK=DIE D ^DIK K DIK W !?5,"...deleted",!       D PTFD^FBUTL6(DFN,FB("ADDT")) ; delete associated PTF record       K FB </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBNHDLAD
<p>The Admission Delete [FBCNH DELETE ADMISSION] option calls routine FBNHDLAD.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to deletion of a patient movement.</p> <pre>       I FB(161), \$D(^FBAAA(DFN,1,FB(161),0)) S FB(78)=\$P(\$P(^0), "^", 9), ";")       I \$G(FB(78)) S FB(1625)=+\$0(^FBAAI("E",FB(78)_";FB7078(",0))       I \$G(FB(1625)), \$D(^FBAAI(FB(1625),0)) W *7,!,"Unable to delete. Payment s already made against this admission!",!! G RD1       S DIK=DIE D ^DIK K DIK W !?5,"...deleted",!       D PTFD^FBUTL6(DFN,FB("ADDT")) ; delete associated PTF record </pre> <p><b>Insert logic to create an entry in the USER AUDIT multiple of file 162.4. Variable FB(78) will be the IEN of the entry in file 162.4.</b></p> <pre>       K FB </pre>	

Routines		
Routine Name	FBNHDLDI	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.34	
Related Options	FBCNH DELETE DISCHARGE	
Related Routines	Routines "Called By"	Routines "Called"
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition		
Output Attribute Name and Definition		



### Current Logic

```
RD2      S DIC("S")="I
$P(^ (0),U,3)="D"&($P(^ (0),U,2)=DFN)",DIC="^FBAACNH(",DI
E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Discharge Date/Time: " D
^DIC
K DIC,DLAYGO G RD1:X="^"!(X=""),RD2:Y<0 S DA=+Y
      S FBCKDT=+Y(0) I $O(^FBAACNH("AF",DFN,0))<(9999999.9999-FBCKDT) W
!!,*7
,"There is activity following this discharge date.",!,"You must delete all
subse
quent activity before deleting this discharge." G RD1
      S FBDA=$P(^FBAACNH(DA,0),"^",5)
      S DIR("A")="Are you sure you want to delete this
discharge",DIR(0)="Y",
DIR("B")="No" D ^DIR K DIR G H^XUS:$D(DTOUT),RD1:$D(DUOUT)!(Y=0)
      S DIK="^FBAACNH(" D ^DIK S DIE="^FBAACNH(",DR="3////^S
X="Y""",DA=FBDA
D ^DIE W !?5,"... deleted" D ALERT G RD1
Q      K DIC,DIE,DR,DA,DFN,FBTYPE,FTP,Y,X,FBPROG,FBDA,FBCKDT
Q
```

### Modified Logic (Changes are in bold>

Routines	
Routine Name	FBNHDLDI
<p>The Discharge Delete [FBCNH DELETE DISCHARGE] option calls routine FBNHDLDI.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to deletion of a patient movement.</p> <pre> RD2      S DIC("S")="I \$P(^ (0),U,3)="D"&amp;(\$P(^ (0),U,2)=DFN)",DIC="^FBAACNH(",DI E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Discharge Date/Time: " D ^DIC K DIC,DLAYGO G RD1:X="^"!(X=""),RD2:Y&lt;0 S DA=+Y       S FBCKDT=+Y(0) I \$0(^FBAACNH("AF",DFN,0))&lt;(9999999.9999-FBCKDT) W !!,*7 ,"There is activity following this discharge date.",!,"You must delete all subse quent activity before deleting this discharge." G RD1       S FBDA=\$P(^FBAACNH(DA,0),"^",5)       S DIR("A")="Are you sure you want to delete this discharge",DIR(0)="Y", DIR("B")="No" D ^DIR K DIR G H^XUS:\$D(DTOUT),RD1:\$D(DUOUT)!(Y=0) Break the following line so G RD1 is on a different line.  Insert logic to create an entry in the USER AUDIT multiple of file 162.4.  Add the following steps to determine the IEN of the entry in file 162.4.  Variable FBDA is already available and is the IEN of the associated admission in file 162.3.  Use FBDA to obtain the ASSOCIATED AUTHORIZATION field from file 162.3 for the admission.  Recommend storing in FB(161) e.g. I FBDA S FB(161)=\$P(\$G(^FBAACNH(FBDA,0)),"^",10)  Use FB(161) to obtain the ASSOCIATED 7078/583 from sub-file 161.01 for the patient (variable DFN) and authorization (FB(161)).  Store in FB(78) e.g. I FB(161),\$D(^FBAACNH(DFN,1,FB(161),0)) S FB(78)=\$P(\$P(^ (0),"^",9),";")  Then FB(78) will be the IEN of the file 162.4 entry that should get the new USER AUDIT entry.        S DIK="^FBAACNH(" D ^DIK S DIE="^FBAACNH(",DR="3////^S X="Y""",DA=FBDA D ^DIE W !?5,"... deleted" D ALERT G RD1 Q      K DIC,DIE,DR,DA,DFN,FBTYPE,FTP,Y,X,FBPROG,FBDA,FBCKDT Q </pre>	

Routines	
Routine Name	FBNHDLTR

<b>Routines</b>		
<b>Routine Name</b>	FBNHDLTR	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.35	
<b>Related Options</b>	FBCNH DELETE TRANSFER	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> RD1      D GETVET^FBAAUTL1 G:DFN']"" Q RD2      S DIC("S")="I \$P(^ (0),U,3)="T"&amp;(\$P(^ (0),U,2)=DFN)",DIC="^FBAACNH(",DI E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Transfer Date/Time: " D ^DIC K DIC,DLAYGO G RD1:X="^"!(X=""),RD2:Y&lt;0 S DA=+Y       S FBDA(0)=Y(0),FBDA=\$P(FBDA(0),U,5) D G Q:\$D(FBERR)       .I \$O(^FBAACNH("AC",FBDA,DA)) W !,*7,"There are movements following thi s transfer that must be deleted first.",!! S FBERR=1       S DIR("A")="Are you sure you want to delete this transfer",DIR(0)="Y",D IR("B")="No" D ^DIR K DIR G H^XUS:\$D(DTOUT),RD1:\$D(DUOUT)!(Y=0)       S DIK="^FBAACNH(" D ^DIK K FBDA G RD1 Q      K DIC,DIE,DR,DA,DFN,DIR,FBTYPE,FTP,Y,X,FBPROG,FBDA,FBERR Q </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBNHDLTR
<p>The Transfer Delete [FBCNH DELETE TRANSFER] option calls routine FBNHDLTR.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to deletion of a patient movement.</p> <pre> RD1      D GETVET^FBAAUTL1 G:DFN']"" Q RD2      S DIC("S")=I \$P(^ (0),U,3)="T"&amp;(\$P(^ (0),U,2)=DFN)",DIC="^FBAACNH(",DI E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Transfer Date/Time: " D ^DIC K DIC,DLAYGO G RD1:X="^"!(X=""),RD2:Y&lt;0 S DA=+Y       S FBDA(0)=Y(0),FBDA=\$P(FBDA(0),U,5) D G Q:\$D(FBERR)       .I \$0(^FBAACNH("AC",FBDA,DA)) W !,*7,"There are movements following thi s transfer that must be deleted first.",!! S FBERR=1       S DIR("A")="Are you sure you want to delete this transfer",DIR(0)="Y",D IR("B")="No" D ^DIR K DIR G H^XUS:\$D(DTOUT),RD1:\$D(DUOUT)!(Y=0) Break the following line so G RD1 is on a different line. Insert logic to create an entry in the USER AUDIT multiple of file 162.4.  Add the following steps to determine the IEN of the entry in file 162.4.  Variable FBDA is already available and is the IEN of the associated admission in file 162.3.  Use FBDA to obtain the ASSOCIATED AUTHORIZATION field from file 162.3 for the admission. Recommend storing in FB(161) e.g. I FBDA S FB(161)=\$P(\$G(^FBAACNH(FBDA,0)), "^",10)  Use FB(161) to obtain the ASSOCIATED 7078/583 from sub-file 161.01 for the patient (variable DFN) and authorization (FB(161)). Store in FB(78) e.g. I FB(161),\$D(^FBAACNH(DFN,1,FB(161),0)) S FB(78)=\$P(\$P(^ (0),"^",9),";")  Then FB(78) will be the IEN of the file 162.4 entry that should get the new USER AUDIT entry.       S DIK="^FBAACNH(" D ^DIK K FBDA G RD1 Q      K DIC,DIE,DR,DA,DFN,DIR,FBTYPE,FTP,Y,X,FBPROG,FBDA,FBERR Q </pre>	

Routines	
Routine Name	FBNHEA
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
RTM	2.6.1.6.30

<b>Routines</b>		
<b>Routine Name</b>	FBNHEA	
<b>Related Options</b>	FBCNH ADMIT	
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		



Routines	
Routine Name	FBNHEA
<p>The Admit To CNH [FBCNH ADMIT] option calls routine FBNHEA.</p> <p>The Enter CNH Authorization [FBCNH ENTER AUTHORIZATION] option calls routine FBNHEAUT which can call routine RD2^FBNHEA.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to entry of a patient movement.</p> <pre> RD1      D GETVET^FBAAUTL1 G:DFN']"" Q           I \$D(^FBAACNH("AD",DFN)) G CKVEIW RD0      S FBPROG="I \$P(^(),U,3)=7" D GETAUTH^FBAAUTL1 G RD1:FTP']"" ,RD1:\$D(DUO UT),H^XUS:\$D(DTOUT) I FBTYPE'=7 D WRONGT^FBAAUTL1 G RD0 RD2      I \$D(^FBAACNH("AD",DFN)) G CKVEIW           S FBLTD=\$D(^FBAACNH("AF",DFN,0)) K:FBLTD&lt;1 FBLTD S FBTRT="A",DIR(0)="DA ^"_FBAABDT_".000001:"_FBAABDT_".999999:EXR",DIR("A")="Enter Admission Date/Time: ",DIR("?")="Enter date pt. admitted to CNH facility (time is required)" D ^DIR K DIR G:\$D(DIRUT)!'Y Q S FBY=+Y D DATCK2^FBAAUTL1 G:'\$D(X) RD2 S DIR(0)="S^1:AFTER RE-HOSPITALIZATION &gt;15 DAYS;2:TRANSFER FROM OTHER C NH;3:FROM ASIH &lt;15 DAYS;4:ALL OTHER",DIR("A")="Enter Admission Type" D ^DIR K DI R G:\$D(DIRUT) Q S FBZ=+Y K DD,DO S X=FBY,DIC="^FBAACNH(",DIE=DIC,DIC(0)="LM",DLAYGO=162.3 D FILE ^DICN G RD1:\$D(DUOUT)!(\$D(DTOUT)),RD2:Y&lt;0 S DA=+Y K DIC,DLAYGO <b>Break following line between call to PTFC^FBUTL6 and next If statement. Insert logic to create an entry in the USER AUDIT multiple. Variable FB7078 will be the IEN of the entry in file 162.4.</b> S DR="8////^S X=FBVEN;Q;9////^S X=FTP;1////^S X=DFN;2////^S X="A";3// //^S X="Y";4////^S X=DA;5////^S X=FBZ" D ^DIE I '\$D(DTOUT) D PTFC^FBUTL6(DFN,F BY) I '\$G(FBRCHK) G RD1 Q      K DIC,DIE,DR,DA,DFN,FBTYPE,FTP,Y,X,FBPROG,FBVEN,CNT,DAT,F,FB7078,FBAABD T,FBAAEDT,FBAAOUT,FBASSOC,FBAUT,FBDX,FBI,FBLOC,FBPOV,FBPSA,FBPT,I,FBRR,FBTT,P I,P TYPE,T,TA,Z,ZZ,CNT,FBAUT,TA,DIRUT,DUOUT,DTOUT,FBY,FBLTD,FBTRT K FBZ,FBRCHK D GETAUTHK^FBAAUTL1 Q </pre>	

<b>Routines</b>		
<b>Routine Name</b>	FBNHEAUT	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.26	
<b>Related Options</b>	FBCNH ENTER AUTHORIZATION	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> ;CHECK 1358 and get next point number. create entry in 162.4 S X=FBOBN K PRCS("A") S PRCS("TYPE")="FB" D EN1^PRCSUT31 I Y&lt;0 S DIC="^ FBAAA("_DFN_",1," D PROB^FBNHEAU1 G DEL S FB7078=\$P(FBOBN,"-",2)_"_"_Y,FBSEQ=Y,DIC="^FB7078(",DIC(0)="LQ",DLAYG O=162.4,X="""_FB7078_"""" D ^DIC K DLAYGO I Y&lt;0 S DIC="^FBAAA("_DFN_",1," D PRO B2^FBNHEAU1 G DEL S (DA,FBAA78)=+Y S DIE=DIC,DR="[FBNH ENTER 7078]" D ^DIE I \$O(^FBAAA(DFN,1,FBAAADA,2,0))&gt;0 S ^FB7078(FBAA78,1,0)=^FBAAA(DFN,1,FB AAADA,2,0) F Z=0:0 S Z=\$O(^FBAAA(DFN,1,FBAAADA,2,Z)) Q:Z'&gt;0 S ^FB7078(FBAA78,1, Z,0)=^FBAAA(DFN,1,FBAAADA,2,Z,0) S \$P(^FBAAA(DFN,1,FBAAADA,0),"^",9)=FBAA78_";FB7078(",^FBAAA("AG",FBAA7 8_";FB7078(",DFN,FBAAADA)=" ;call to create entries in file 161.23, time sensitive file ;that will store patient rates </pre>		
<b>Modified Logic (Changes are in bold)</b>		



Routines	
Routine Name	FBNHEAUT
<p>The Enter CNH Authorization [FBCNH ENTER AUTHORIZATION] option calls routine FBNHEAUT.</p> <p>The current logic in will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to entry of a 7078 authorization.</p> <pre> ;CHECK 1358 and get next point number. create entry in 162.4 S X=FB0BN K PRCS("A") S PRCS("TYPE")="FB" D EN1^PRCSUT31 I Y&lt;0 S DIC="^ FBAAA("_DFN_",1," D PROB^FBNHEAU1 G DEL S FB7078=\$P(FB0BN,"-",2)_"_"_Y,FBSEQ=Y,DIC="^FB7078(",DIC(0)="LQ",DLAYG O=162.4,X="""_FB7078_"""" D ^DIC K DLAYGO I Y&lt;0 S DIC="^FBAAA("_DFN_",1," D PRO B2^FBNHEAU1 G DEL S (DA,FBAA78)=+Y </pre> <p><b>Insert logic here to create an entry in the USER AUDIT multiple OF FILE 162.4. Variable FBAA78 will be the IEN of the entry in file 162.4.</b></p> <pre> S DIE=DIC,DR="[FBNH ENTER 7078]" D ^DIE I \$O(^FBAAA(DFN,1,FBAAADA,2,0))&gt;0 S ^FB7078(FBAA78,1,0)=^FBAAA(DFN,1,FB AAADA,2,0) F Z=0:0 S Z=\$O(^FBAAA(DFN,1,FBAAADA,2,Z)) Q:Z'&gt;0 S ^FB7078(FBAA78,1, Z,0)=^FBAAA(DFN,1,FBAAADA,2,Z,0) S \$P(^FBAAA(DFN,1,FBAAADA,0),"^",9)=FBAA78_";FB7078(",^FBAAA("AG",FBAA7 8_";FB7078(",DFN,FBAAADA)="" ;call to create entries in file 161.23, time sensitive file ;that will store patient rates </pre>	

Routines		
Routine Name	FBNHED	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.31	
Related Options	FBCNH DISCHARGE	
Related Routines	Routines "Called By"	Routines "Called"
Data Dictionary (DD) References		
Related Protocols		

<b>Routines</b>	
<b>Routine Name</b>	FBNHED
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre>       K DD,DO S X=FBY,DIC="^FBAACNH(",DIE=DIC,DIC(0)="LM",DLAYGO=162.3 D FILE ^DICN G RD1:\$D(DUOUT)!(\$D(DTOUT)),RD2:Y&lt;0 S DA=+Y K DIC,DLAYGO       S DR="8////^S X=FBVEN;1////^S X=DFN;2////^S X="D";4////^S X=IFN;7//// ^S X=FBZ" D ^DIE K DIE       S DIE="^FBAACNH(",DA=IFN,DR="3///@" D ^DIE </pre>	
<b>Modified Logic (Changes are in bold)</b>	
<p>The Discharge From CNH [FBCNH DISCHARGE] option calls routine FBNHED.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to entry of a patient movement.</p> <pre>       K DD,DO S X=FBY,DIC="^FBAACNH(",DIE=DIC,DIC(0)="LM",DLAYGO=162.3 D FILE ^DICN G RD1:\$D(DUOUT)!(\$D(DTOUT)),RD2:Y&lt;0 S DA=+Y K DIC,DLAYGO       S DR="8////^S X=FBVEN;1////^S X=DFN;2////^S X="D";4////^S X=IFN;7//// ^S X=FBZ" D ^DIE K DIE </pre> <p><b>Insert logic to create an entry in the USER AUDIT multiple of file 162.4. Variable FB7078 will be the IEN of the entry in file 162.4.</b></p> <pre>       S DIE="^FBAACNH(",DA=IFN,DR="3///@" D ^DIE </pre>	

<b>Routines</b>		
<b>Routine Name</b>	FBNHEDAD	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.36	
<b>Related Options</b>	FBCNH EDIT ADMISSION	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>

<b>Routines</b>		
<b>Routine Name</b>	FBNHEDAD	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> RD1      D GETVET^FBAAUTL1 G:DFN']"" Q RD2      S DIC("S")="I \$(^(0),U,3)="A"&amp;(\$(^(0),U,2)=DFN)",DIC="^FBAACNH(",DI E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Admission Date/Time: " D ^DIC K DIC,DLAYGO G RD1:X="^"!(X=""),RD2:Y&lt;0 S DA=+Y       S DR="5;8" D ^DIE G H^XUS:\$D(DTOUT),RD1 Q      K DIC,DIE,DR,DA,DFN,FBTYPE,FTP,Y,X,FBPROG       Q         </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBNHEDAD
<p>The Admission Edit [FBCNH EDIT ADMISSION] option calls routine FBNHEDAD.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to edit of a patient movement.</p> <pre>RD1      D GETVET^FBAAUTL1 G:DFN']"" Q RD2      S DIC("S")="I \$P(^ (0),U,3)="A"&amp;(\$P(^ (0),U,2)=DFN)",DIC="^FBAACNH(",DI E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Admission Date/Time: " D ^DIC K DIC,DLAYGO G RD1:X="^"!(X=""),RD2:Y&lt;0 S DA=+Y Break the following line so the GOT0s are on a different line. Insert logic to create an entry in the USER AUDIT multiple of file 162.4.</pre> <p>Add the following steps to determine the IEN of the entry in file 162.4.</p> <p>Variable DA is already available and is the IEN of the admission in file 162.3.</p> <p>Use DA to obtain the ASSOCIATED AUTHORIZATION field from file 162.3 for the admission. Recommend storing in FB(161) e.g. I DA S FB(161)=\$P(\$G(^FBAACNH(DA,0)),"^",10)</p> <p>Use FB(161) to obtain the ASSOCIATED 7078/583 from sub-file 161.01 for the patient (variable DFN) and authorization (FB(161)). Store in FB(78) e.g. I FB(161),\$D(^FBAACNH(DFN,1,FB(161),0)) S FB(78)=\$P(\$P(^ (0),"^",9),";")</p> <p>Then FB(78) will be the IEN of the file 162.4 entry that should get the new USER AUDIT entry.</p> <pre>S DR="5;8" D ^DIE G H^XUS:\$D(DTOUT),RD1 Q      K DIC,DIE,DR,DA,DFN,FBTYPE,FTP,Y,X,FBPROG Q</pre>	

Routines		
Routine Name	FBNHEDAT	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.27	
Related Options	FBCNH EDIT AUTHORIZATION	
Related Routines	Routines "Called By"	Routines "Called"

<b>Routines</b>	
<b>Routine Name</b>	FBNHEDAT
<b>Data Dictionary (DD) References</b>	
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	<pre> S FBAA78=FB7078 D ^FBNHEDA1 K FBAA78 I FBERR S DA(1)=DFN,DA=FTP,DIE="^F BAAA("_DA(1)_",1,"DR=".01////^S X=FBO;.02////^S X=FB1" D ^DIE G END ; fb*3.5*103 add the REFERRING PROVIDER (162.4,15) to the DR string; s tuff with the value stored at 161.01,104 S DIE="^FB7078(",DA=FB7078,FBAA78=DA,DR="5;6;15////^S X=\$\$GET1^DIQ(161. 01,FBAAADA_"",""_DFN,104,""I"")" I 'DA W !!,*7,"No 7078 on file!",! G END D:FBOLD'=FBNEW CHANGED GO D ^DIE I \$O(^FBAAA(DFN,1,FBAAADA,2,0))&gt;0 K ^FB7078(FBAA78,1) S ^FB7078(FBAA78, 1,0)=^FBAAA(DFN,1,FBAAADA,2,0) F Z=0:0 S Z=\$O(^FBAAA(DFN,1,FBAAADA,2,Z)) Q:Z'&gt;0 S ^FB7078(FBAA78,1,Z,0)=^FBAAA(DFN,1,FBAAADA,2,Z,0) RD2 S DIR(0)="Y",DIR("A")="Want to Queue 7078 for printing",DIR("B")=\$S(FBO LD=FBNEW:"No",1:"Yes") D ^DIR K DIR G:Y'&gt;0 RD1 </pre>
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	FBNHEDAT
<p>The Edit CNH Authorization [FBCNH EDIT AUTHORIZATION] option calls routine FBNHEDAT.</p> <p>The current logic in will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to edit of a 7078 authorization.</p> <pre> S FBAA78=FB7078 D ^FBNHEDA1 K FBAA78 I FBERR S DA(1)=DFN,DA=FTP,DIE="^F BAAA("_DA(1)_",1,"DR=".01////^S X=FBO;.02////^S X=FB1" D ^DIE G END ; fb*3.5*103 add the REFERRING PROVIDER (162.4,15) to the DR string; s tuff with the value stored at 161.01,104 S DIE="^FB7078(",DA=FB7078,FBAA78=DA,DR="5;6;15////^S X=\$\$GET1^DIQ(161. 01,FBAAADA_"",""_DFN,104,""I"")" I 'DA W !!,*7,"No 7078 on file!",! G END D:FBOLD'=FBNEW CHANGED GO D ^DIE </pre> <p><b>Insert logic here to create an entry in the USER AUDIT multiple OF FILE 162.4. Variable FBAA78 will be the IEN of the entry in file 162.4. No attempt will be made to verify that a change was actually made.</b></p> <pre> I \$O(^FBAAA(DFN,1,FBAAADA,2,0))&gt;0 K ^FB7078(FBAA78,1) S ^FB7078(FBAA78, 1,0)=^FBAAA(DFN,1,FBAAADA,2,0) F Z=0:0 S Z=\$O(^FBAAA(DFN,1,FBAAADA,2,Z)) Q:Z'&gt;0 S ^FB7078(FBAA78,1,Z,0)=^FBAAA(DFN,1,FBAAADA,2,Z,0) RD2 S DIR(0)="Y",DIR("A")="Want to Queue 7078 for printing",DIR("B")=\$S(FBO LD=FBNEW:"No",1:"Yes") D ^DIR K DIR G:Y'&gt;0 RD1 </pre>	

Routines		
Routine Name	FBNHEDDI	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.37	
Related Options	FBCNH EDIT DISCHARGE	
Related Routines	Routines "Called By"	Routines "Called"
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		

<b>Routines</b>	
<b>Routine Name</b>	<b>FBNHEDDI</b>
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre> RD1      D GETVET^FBAAUTL1 G:DFN']"" Q RD2      S DIC("S")="I \$P(^ (0),U,3)="D"&amp;(\$P(^ (0),U,2)=DFN)",DIC="^FBAACNH(",DI E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Discharge Date/Time: " D ^DIC K DIC,DLAYGO G RD1:X="^"! (X=""),RD2:Y&lt;0 S DA=+Y,FBAADT=\$P(Y,U,2)       S FBDIST=\$P(^FBAACNH(DA,0),U,8)       S FBJ=9999999.999999-FBAADT F S FBJ=\$O(^FBAACNH("AF",DFN,FBJ)) Q:'FBJ S FBK=\$O(^FBAACNH("AF",DFN,FBJ,0)) I \$P(\$G(^FBAACNH(FBK,0)),"^",5)=\$P(^FBAACNH( DA,0),"^",5) D Q       .I \$P(^FBAACNH(FBK,0),"^",7)=3 S FBASIH=1       S DIR(0)=\$S(\$G(FBASIH):"S^4:ASIH;5:DEATH WHILE ASIH",1:"S^1:REGULAR;2:D EATH;3:TRANSFER TO OTHER CNH;6:REGULAR - PRIVATE PAY"),DIR("A")="Discharge Type: ",DIR("B")=FBDIST D ^DIR K DIR Q:\$D(DIRUT) S FBZ=+Y       S DR="7////^S X=FBZ" D ^DIE G RD1 Q      K DIC,DIE,DR,DA,DFN,FBTYPE,FTP,Y,X,FBPROG,FBASIH,FBK,FBJ,FBAADT,FBDIST, FBZ       Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	FBNHEDDI
<p>The Discharge Edit [FBCNH EDIT DISCHARGE] option calls routine FBNHEDDI.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to edit of a patient movement.</p> <pre> RD1      D GETVET^FBAAUTL1 G:DFN']"" Q RD2      S DIC("S")="I \$P(^ (0),U,3)="D"&amp;(\$P(^ (0),U,2)=DFN)",DIC="^FBAACNH(",DI E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Discharge Date/Time: " D ^DIC K DIC,DLAYGO G RD1:X="^"!(X=""),RD2:Y&lt;0 S DA=+Y,FBAADT=\$P(Y,U,2)       S FBDIST=\$P(^FBAACNH(DA,0),U,8)       S FBJ=99999999.999999-FBAADT F S FBJ=\$O(^FBAACNH("AF",DFN,FBJ)) Q:'FBJ       S FBK=\$O(^FBAACNH("AF",DFN,FBJ,0)) I \$P(\$G(^FBAACNH(FBK,0)),"^",5)=\$P(^FBAACNH( DA,0),"^",5) D Q       .I \$P(^FBAACNH(FBK,0),"^",7)=3 S FBASIH=1       S DIR(0)=\$S(\$G(FBASIH):"S^4:ASIH;5:DEATH WHILE ASIH",1:"S^1:REGULAR;2:D EATH;3:TRANSFER TO OTHER CNH;6:REGULAR - PRIVATE PAY"),DIR("A")="Discharge Type: ",DIR("B")=FBDIST D ^DIR K DIR Q:\$D(DIRUT) S FBZ=+Y </pre> <p>Break the following line so the G RD1 is on a different line. Insert logic to create an entry in the USER AUDIT multiple of file 162.4.</p> <p>Add the following steps to determine the IEN of the entry in file 162.4.</p> <p>Variable DA is already available and is the IEN of the discharge in file 162.3.</p> <p>Use DA to obtain the ASSOCIATED ADMISSION field from file 162.3 for the discharge. Recommend storing in FBDA. e.g. I DA S FBDA=\$P(\$G(^FBAACNH(DA,0)),"^",5)</p> <p>Use FBDA to obtain the ASSOCIATED AUTHORIZATION field from file 162.3 for the admission. Recommend storing in FB(161) e.g. I FBDA S FB(161)=\$P(\$G(^FBAACNH(FBDA,0)),"^",10)</p> <p>Use FB(161) to obtain the ASSOCIATED 7078/583 from sub-file 161.01 for the patient (variable DFN) and authorization (FB(161)). Store in FB(78) e.g. I FB(161),\$D(^FBAACNH(DFN,1,FB(161),0)) S FB(78)=\$P(\$P(^ (0),"^",9),";")</p> <p>Then FB(78) will be the IEN of the file 162.4 entry that should get the new USER AUDIT entry.</p> <pre>       S DR="7////^S X=FBZ" D ^DIE G RD1 Q      K DIC,DIE,DR,DA,DFN,FBTYPE,FTP,Y,X,FBPROG,FBASIH,FBK,FBJ,FBAADT,FBDIST, FBZ       Q </pre>	

Routines	
Routine Name	EDIT^FBNHEDPA
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change



<b>Routines</b>		
<b>Routine Name</b>	EDIT^FBNHEDPA	
<b>RTM</b>	2.6.1.6.59	
<b>Related Options</b>	FBCNH EDIT PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
		\$\$UPAYOK^FBUTL9
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
INV            W ! S DIC("A")="Select Invoice Number: ",DIC="^FBAAI(",DIC(0)="AEQMZ",D IC("S")="I \$P(^ (0),U,17)=FBN" D ^DIC K DIC G BT:X="!"(X="^"),INV:Y<0 S FBI=+Y,FB OLD(0)=Y(0) S FBLISTC="",FBHDI=FBI W @IOF D START^FBCHDI S FBI=FBHDI K FBHDI		
<b>Modified Logic (Changes are in bold)</b>		
<p>The Edit CNH Payment [FBCNH EDIT PAYMENT] option entry action calls routine EDIT^FBNHEDPA..</p> <p>The current logic will be modified to check if the user re-initiating the payment should be prevented from proceeding because they entered or edited the associated authorization.</p> <p>INV            W ! S DIC("A")="Select Invoice Number: ",DIC="^FBAAI(",DIC(0)="AEQMZ",D  IC("S")="I \$P(^ (0),U,17)=FBN" D ^DIC K DIC G BT:X="!"(X="^"),INV:Y&lt;0 S FBI=+Y,FB  OLD(0)=Y(0)</p> <p><b>Insert new logic here. Call \$\$UPAYOK^FBAAUTL9 to check if user can process a payment. The value for the first parameter can be obtained from the VETERAN field in file 162.5. The value for the second parameter can be obtained using the ASSOCIATED 7078/583 field in file 162.5 and the AG x-ref in file 161. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true then display a message and go to label INV.</b></p> <p>              S FBLISTC="",FBHDI=FBI W @IOF D START^FBCHDI S FBI=FBHDI K FBHDI</p>		

<b>Routines</b>		
<b>Routine Name</b>	FBNHEDTR	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.38	
<b>Related Options</b>	FBCNH EDIT TRANSFER	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> RD1      D GETVET^FBAAUTL1 G:DFN']" " Q         ; RD2      S DIC("S")="I \$P(^ (0),U,3)="T"&amp;(\$P(^ (0),U,2)=DFN)",DIC="^FBAACNH(",DI E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Transfer Date/Time: " D ^DIC K DIC,DLAYGO G RD1:X="^"!(X=""),RD2:Y&lt;0 S (DA,IFN)=+Y,FBAADT=\$P(Y,U,2)         S FBDA=\$P(Y(0),U,5) D I \$G(FBERR) D Q G RD1         . I \$O(^FBAACNH("AC",FBDA,DA)) W !,*7,"There are movements following t his transfer that must be deleted first.",!! S FBERR=1         ;         S FBTR=\$P(Y(0),U,7),FBLTTY=" "         S FBJ=9999999.999999-FBAADT F S FBJ=\$O(^FBAACNH("AF",DFN,FBJ)) Q:'FBJ S FBK=\$O(^FBAACNH("AF",DFN,FBJ,0)) I \$P(\$G(^FBAACNH(FBK,0)),"^",5)=\$P(^FBAACNH( DA,0),"^",5) D Q         . S FBLTTY=\$P(^FBAACNH(FBK,0),U,7) S DR="@1;6;S FBNTR=X;D CHKTR^FBNHEDTR;6////^S X=FBTR;S Y="@"1" " D ^DIE K DIE G Q:\$D(DTOUT) D Q G RD1           </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBNHEDTR
<p>The Transfer Edit [FBCNH EDIT TRANSFER] option calls routine FBNHEDTR.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to edit of a patient movement.</p> <pre> RD1      D GETVET^FBAAUTL1 G:DFN']"" Q           ; RD2      S DIC("S")=I \$P(^ (0),U,3)="T"&amp;(\$P(^ (0),U,2)=DFN)",DIC="^FBAACNH(",DI E=DIC,DIC(0)="AEQMZ",DLAYGO=162.3,DIC("A")="Select Transfer Date/Time: " D ^DIC K DIC,DLAYGO G RD1:X="^"!(X="") ,RD2:Y&lt;0 S (DA,IFN)=+Y,FBAADT=\$P(Y,U,2)           S FBDA=\$P(Y(0),U,5) D I \$G(FBERR) D Q G RD1           . I \$O(^FBAACNH("AC",FBDA,DA)) W !,*7,"There are movements following t his transfer that must be deleted first.",!! S FBERR=1           ;           S FBTR=\$P(Y(0),U,7),FBLTTY=" "           S FBJ=9999999.999999-FBAADT F S FBJ=\$O(^FBAACNH("AF",DFN,FBJ)) Q:'FBJ           S FBK=\$O(^FBAACNH("AF",DFN,FBJ,0)) I \$P(\$G(^FBAACNH(FBK,0)),"^",5)=\$P(^FBAACNH( DA,0),"^",5) D Q           . S FBLTTY=\$P(^FBAACNH(FBK,0),U,7)           S DR="@1;6;S FBNTR=X;D CHKTR^FBNHEDTR;6////^S X=FBTR;S Y="@"1""           D ^DIE K DIE G Q:\$D(DTOUT) </pre> <p>Insert logic to create an entry in the USER AUDIT multiple of file 162.4.</p> <p>Add the following steps to determine the IEN of the entry in file 162.4.</p> <p>Variable FBDA is already available and is the IEN of the ASSOCIATED ADMISSION in file 162.3.</p> <p>Use FBDA to obtain the ASSOCIATED AUTHORIZATION field from file 162.3 for the admission. Recommend storing in FB(161) e.g. I FBDA S FB(161)=\$P(\$G(^FBAACNH(FBDA,0)),"^",10)</p> <p>Use FB(161) to obtain the ASSOCIATED 7078/583 from sub-file 161.01 for the patient (variable DFN) and authorization (FB(161)). Store in FB(78) e.g. I FB(161),\$D(^FBAACNH(DFN,1,FB(161),0)) S FB(78)=\$P(\$P(^ (0),"^",9),";")</p> <p>Then FB(78) will be the IEN of the file 162.4 entry that should get the new USER AUDIT entry.</p> <pre> D Q G RD1 </pre>	

Routines	
Routine Name	FBNHEP
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
RTM	2.6.1.6.60 2.6.1.6.67

<b>Routines</b>		
<b>Routine Name</b>	FBNHEP	
<b>Related Options</b>	FBCNH ENTER PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
		CKRAT^FBNHEP2
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> GETVET    K FB,FB7078,FBAABDT,FBA AEDT,FBASSOC,FBAT,FBAUT,FB BEG,FBDEF P,FBEND,FBHI, FBPDT,FBPOV,FBPREV,FBPROG,FBPRTR,FBPSA,FBPT,FB RIFN,FBTRDYS,FBTT,FBTYPE,FBVEN,FBZ ,FTP,IFN,FBA AID,FBA AVID       ; check batch for room before next patient added       S FBX=FBAAMPI-\$B9INVC^FBNHEP2(FBBAT)       I FBX'&gt;0 D  G Q       . W !,"This Batch already has the maximum number of Payments!"       I FBX'&gt;5 D       . W !,\$C(7),"Warning, you can only enter ",FBX," more invoices in this batch!",!       K FBX       ;       S FBENDDT=\$E(+FBENDDT,1,5)_\$SDAYS^FBNHEP1(FBENDDT) D GETVET^FBAAUTL1 G: DFN']"" Q S FBPROG="I \$P(^ (0),U,3)=7,(\$P(^ (0),U,9)'[""FB583"" )" D GETAUTH^FBAAUT L1 G GETVET:FTP']"" GETVET:\$D(DIRUT) K FBAAOUT       I \$E(FBPAYDT,1,5)&lt;\$E(FBAABDT,1,5)!(\$E(FBPAYDT,1,5)&gt;\$E(FBA AEDT,1,5)) W ! !,*7,"Payment Period is NOT within the veterans authorized dates!" G GETVET       ; </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBNHEP
<p>The Enter CNH Payment [FBCNH ENTER PAYMENT] option calls routine FBNHEP.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to edit of a patient movement. (RSD 2.6.1.6.60)</p> <pre> GETVET    K FB,FB7078,FBAABDT,FBAEDT,FBASSOC,FBAT,FBAUT,FBEG,FBDEFP,FBEND,FBHI, FBPDT,FBPOV,FBPREV,FBPROG,FBPRTR,FBPSA,FBPT,FBRIFN,FBTRDYS,FBTT,FBTYPE,FBVEN,FBZ ,FTP,IFN,FBAID,FBAVID         ; check batch for room before next patient added         S FBX=FBAAMPI-\$B9INVC^FBNHEP2(FBBAT)         I FBX'&gt;0 D  G Q         . W !,"This Batch already has the maximum number of Payments!"         I FBX'&gt;5 D         . W !,\$C(7),"Warning, you can only enter ",FBX," more invoices in this batch!",!         K FBX         ;         S FBENDDT=\$E(+FBENDDT,1,5)_\$\$DAYS^FBNHEP1(FBENDDT) D GETVET^FBAAUTL1 G: DFN']"" Q S FBPROG="I \$P(^ (0),U,3)=7,(\$P(^ (0),U,9)'["FB583"])" D GETAUTH^FBAAUT L1 G GETVET:FTP']"" ,GETVET:\$D(DIRUT) K FBAAOUT <b>Insert new logic here. Call \$\$SUPAYOK^FBAAUTL9 to check if user can process a payment. The value for the first parameter can be obtained from the DFN variable. The value for the second parameter can be obtained from the FTP variable. Can pass DUZ as the third parameter or leave blank since that is the default. If return value is not true then display a message and go to label GETVET.</b>         I \$E(FBPAYDT,1,5)&lt;\$E(FBAABDT,1,5)!(\$E(FBPAYDT,1,5)&gt;\$E(FBAEDT,1,5)) W ! !,*7,"Payment Period is NOT within the veterans authorized dates!" G GETVET         ; </pre> <p>The Enter CNH Payment option will be modified to no longer allow a user to select the daily rate for periods that do not have a rate defined (RSD 2.6.1.6.67)</p> <p>Routine FBNHEP will be modified to set new variable FBNHARUP = "N" before calling CKRAT^FBNHEP2.</p> <p>Routine CKRAT^FBNHEP2 calls routine CKFRDT^FBNHRAT</p> <p>Routine CKFRDT^FBNHRAT calls routine VENDAT^FBNHRAT1</p> <p>Routine VENDAT^FBNHRAT1 calls routine SET^FBNHRAT1</p> <p>Routine SET^FBNHRAT1 will check for optional variable FBNHARUP. If it is equal to "N" then the routine will not set variable FBRATE before calling DISPLAY^FBAAVD1. If variable FBRATE is not defined the user will not be able to select a rate during within the call DISPLAY^FBAAVD1. See routine SET^FBNHRAT1 for more details.</p>	

Routines	
Routine Name	FBNHET

<b>Routines</b>		
<b>Routine Name</b>	FBNHET	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.32	
<b>Related Options</b>	FBCNH TRANSFER	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> S (DIC,DIE)="^FBAACNH(",DIC(0)="L",DLAYGO=162.3,X=FBY K DD,DO D FILE^DICN K DLAYGO,DIC G RD1:\$D(DIRUT),RD2:Y&lt;0 S DA=+Y S DR="8////^S X=FBVEN;Q;1////^S X=DFN;2////^S X="T";4////^S X=IFN;6// //^S X=FBZ" D ^DIE K DIE I \$D(Y)'=0 G DEL G RD1 DEL W !!,*7,"Deleting Transfer because of incomplete transaction!" S DIK="^ FBAACNH(" D ^DIK K DIK G RD1 </pre>		
<b>Modified Logic (Changes are in bold)</b>		

<b>Routines</b>	
<b>Routine Name</b>	FBNHET
<p>The Transfer Movement [FBCNH TRANSFER] option calls routine FBNHET.</p> <p>The current logic will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to entry of a patient movement.</p> <pre> S (DIC,DIE)="^FBAACNH(",DIC(0)="L",DLAYGO=162.3,X=FBY K DD,DO D FILE^DICN K DLAYGO,DIC G RD1:\$D(DIRUT),RD2:Y&lt;0 S DA=+Y S DR="8////^S X=FBVEN;Q;1////^S X=DFN;2////^S X="T";4////^S X=IFN;6// //^S X=FBZ" D ^DIE K DIE I \$D(Y)'=0 G DEL </pre> <p><b>Insert logic to create an entry in the USER AUDIT multiple of file 162.4. Variable FB7078 will be the IEN of the entry in file 162.4.</b></p> <pre> G RD1 DEL      W !!,*7,"Deleting Transfer because of incomplete transaction!" S DIK="^ FBAACNH(" D ^DIK K DIK G RD1 </pre>	

<b>Routines</b>		
<b>Routine Name</b>	DRIV^FBNHRAT	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.29	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		

### Current Logic

```
S FBVIEN=+$P(FB(0),U,9),FBAUTHN=$P(^FBAACNH(J,0),"^",10),FBAUTH=$G(^FBA  
AA(I,1,FBAUTHN,0)),FBAFDT=+FBAUTH,FBATDT=$P(FBAUTH,"^",2),FB7078=+$P(FBAUTH,"^",  
9)  
I $G(FBDDT) S FBAFDT=$S($DTC^FBUCUTL(DT,FBAFDT)>730:$DTC^FBUCUTL(DT,  
-730),1:FBAFDT) Q:FBAFDT>FBDDT  
;checks rate file, if no rates exist it will create one  
I '$D(^FBAA(161.23,"AC",FB7078)) S FBNFDT=FBAFDT,FBNTDT=$S($G(FBDDT):FB  
DDT,1:FBATDT) D VENDAT^FBNHRAT1 Q  
;set up array of existing rates  
K FBRT S FBIEN=0 F S FBIEN=$O(^FBAA(161.23,"AC",FB7078,FBIEN)) Q:$G(F  
BIEN) S FB(1)=$G(^FBAA(161.23,FBIEN,0)),FBRFDT=+FB(1),FBRT(FBRFDT)=FB(1) K FB(1  
)  
;FBCHFDT and FBCHTDT are check dates (initially = to auth fr & to dates  
, they are incremented based on existing rates throughout the check)  
S FBCHFDT=FBAFDT,FBCHTDT=$S($G(FBDDT):FBDDT,1:FBATDT),FBRFDT=0 D GETRAT  
,CKFRDT  
Q
```

### Modified Logic (Changes are in bold)



Routines	
Routine Name	DRIV^FBNHRAT
<p>DRIV^FBNHRAT identifies incomplete nursing home rate information for a given authorization and allows rates to be entered for those gaps.</p> <p>The Enter Veteran Rates under new Vendor Contract [FBCNH ENTER VETERAN RATES] option calls routine FBNHRAT. Routine FBNHRAT calls DRIV^FBNHRAT.</p> <p>The Discharge From CNH [FBCNH DISCHARGE] option calls routine FBNHED. Routine FBNHED calls DRIV^FBNHRAT.</p> <p>More than one rate may be updated and those updates actually take place in a called routine. A new flag, FBNHARUP, will be initialized equal to 1 near the beginning of DRIV^FBNHRAT. Called routine SET^FBNHRAT1 will check this variable and change from 1 to 11 if a rate is added. The flag will be checked within DRIV^FBNHRAT to determine if any rates were changed for the authorization. If so, an entry will be created in the USER AUDIT multiple of file 162.4 with comments related to contract rates.</p> <p>DRIV^FBNHRAT calls VENDAT^FBNHRAT1. VENDAT^FBNHRAT1 calls SET^FBNHRAT1. This is where a rate gets added to file 161.23. (see SET^FBNHRAT1 for more detail).</p> <pre> S FBVIEN=+\$P(FB(0),U,9),FBAUTHN=\$P(^FBAACNH(J,0),"^",10),FBAUTH=\$G(^FBA AA(I,1,FBAUTHN,0)),FBAFDT=+FBAUTH,FBATDT=\$P(FBAUTH,"^",2),FB7078=+\$P(FBAUTH,"^", 9) I \$G(FBDDT) S FBAFDT=\$S(\$\$DTC^FBUCUTL(DT,FBAFDT)&gt;730:\$CDTC^FBUCUTL(DT, -730),1:FBAFDT) Q:FBAFDT&gt;FBDDT ;checks rate file, if no rates exist it will create one I '\$D(^FBAA(161.23,"AC",FB7078)) S FBNFDT=FBAFDT,FBNTDT=\$S(\$G(FBDDT):FB DDT,1:FBATDT) D <b>VENDAT^FBNHRAT1</b> Q <b>&lt;NEED TO CHECK FLAG AFTER THE CALL TO VENDAT AND CREATE USER AUDIT. FB7078 is the IEN for file 162.4.</b> ;set up array of existing rates K FBRT S FBIEN=0 F S FBIEN=\$O(^FBAA(161.23,"AC",FB7078,FBIEN)) Q:\$G(F BIEN) S FB(1)=\$G(^FBAA(161.23,FBIEN,0)),FBRFDT=+FB(1),FBRT(FBRFDT)=FB(1) K FB(1 ) ;FBCHFDT and FBCHTDT are check dates (initially = to auth fr &amp; to dates , they are incremented based on existing rates throughout the check) S FBCHFDT=FBAFDT,FBCHTDT=\$S(\$G(FBDDT):FBDDT,1:FBATDT),FBRFDT=0 D GETRAT <b>CKFRDT</b> <b>&lt;NEED TO CHECK FLAG AFTER THE CALL TO CKFRDT AND CREATE USER AUDIT</b> Q </pre>	

Routines	
Routine Name	SET^FBNHRAT1

<b>Routines</b>		
<b>Routine Name</b>	SET^FBNHRAT1	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.29 2.6.1.6.67	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
	VENDAT^FBNHRAT1	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input checked="" type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	FBNHARUP (optional, may not be defined) =N if called by payment option and rates should not be changed =1 if changes being monitored and no change has been made yet =11 if changes being monitored and changes have been made	
<b>Output Attribute Name and Definition</b>	FBNHARUP (may not be defined) Value changed from 1 to 11 if rate is added within SET	
<b>Current Logic</b>		

Routines	
Routine Name	SET^FBNHRAT1
<pre> SET(FBFR,FBTO,FBDNF) ;set up rate array for pt     ;FBFR and FBTO are from and to dates to establish rates for     ;FBDNF=DFN for pt.     ;output FBFND=1 to indicate that a gap was found to create a rate for     S FBFND=1     W !,*7,"Patient: ",\$\$NAME^FBCHREQ2(FBDNF),?40,"SSN: ",\$\$\$SSN^FBAAUTL(FB DNF)     W !,?5,"Rate must be entered for the following period: ",\$\$DATX^FBAAUTL (FBFR)," - ",\$\$DATX^FBAAUTL(FBTO)     S FBRATE=1 D DISPLAY^FBAAVD1 K FBX I '\$G(FBRATE) D:\$G(FBDDT) CKSET(FBFR ,FBTO) Q     K DD,D0 S DIC="^FBAA(161.23," ,DIC(0)="L",X=FBFR,DIC("DR")=".02////^S X= FBTO;.03////^S X=FB7078;.04////^S X=FBDNF;.05////^S X=FBRATE;.06////^S X=FBCNUM" ,DLAYG0=161.23 D FILE^DICN K DLAYG0,DIC,X     Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	SET^FBNHRAT1
<p>SET^FBNHRAT1 may add a rate to file 161.23.</p> <p>SET^FBNHRAT1 is called by VENDAT^FBNHRAT1</p> <p>VENDAT^FBNHRAT1 is called by</p> <p>    DRIV^FBNHRAT (1 place)</p> <p>    CKFRDT^FBNHRAT (2 places)</p> <p>CKFRDT^FBNHRAT is called by</p> <p>    DRIV^FBNHRAT</p> <p>    CKRAT^FBNHEP2</p> <p>DRIV^FBNHRAT is called by FBNHRAT (establish rates) and FBNHED (enter discharge)</p> <p>CKRAT^FBNHEP2 is called by FBNHEP</p> <p>FBNHEP is called by the Enter CNH Payment option. (should not update rates per segregation)</p> <p>Variable FBNHARUP will be a new optional input variable. Logic changes will be made to evaluate and update this variable.</p> <p>If FBNHARUP="N" the call is during payment entry and the user should not be allowed to change the rates (RSD 2.6.1.6.67)</p> <p>If FBNHARUP=1 the user is allowed to change the rates, but if done the variable should be set to 11 so the calling routine knows that a change was made and will update the USER AUDIT (RSD 2.6.1.6.29)</p> <pre> SET(FBFR,FBTO,FBDNF) ;set up rate array for pt     ;FBFR and FBTO are from and to dates to establish rates for     ;FBDNF=DFN for pt.     ;output FBFND=1 to indicate that a gap was found to create a rate for     S FBFND=1     W !!,*7,"Patient: ",\$\$NAME^FBCHREQ2(FBDNF),?40,"SSN: ",\$\$SSN^FBAAUTL(FB DFN)     W !,?5,"Rate must be entered for the following period: ",\$\$DATX^FBAAUTL (FBFR)," - ",\$\$DATX^FBAAUTL(FBTO) <b>IF \$(FBNHARUP)="N" DO NOT SET FBFRATE. THIS WILL PREVENT USER FROM SELECTING A RATE DURING THE CALL TO DISPLAY^FBAAVD1</b>     S FBFRATE=1 D DISPLAY^FBAAVD1 K FBX I '\$G(FBFRATE) D:\$G(FBDDT) CKSET(FBFR ,FBTO) Q     K DD,DO S DIC="^FBAA(161.23," ,DIC(0)="L",X=FBFR,DIC("DR")=".02////^S X= FBTO;.03////^S X=FB7078;.04////^S X=FBDNF;.05////^S X=FBFRATE;.06////^S X=FBCNUM" ,DLAYGO=161.23 D FILE^DICN K DLAYGO,DIC,X <b>IF \$(FBNHARUP)=1 THEN SET IT =11 TO INDICATE THAT A RATE WAS ADDED.</b> </pre>	

<b>Routines</b>		
<b>Routine Name</b>	FBNHRC	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.28	
<b>Related Options</b>	FBCNH RATE CHANGE	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> ASK    W !! S DIR(0)="DA^"_FBSTART_"^"_FBEND_"^":EX",DIR("A")="Enter effective d ate of rate change: ",DIR("?")="Date must fall within authorization dates" D ^DI R K DIR       G END:\$D(DIRUT)!('Y) S FBEDT=+Y       ;Get rate that will be affected by change       S FBN=0 F S FBN=\$O(^FBAA(161.23,"AC",FB7078,FBN)) Q:'FBN Q:(FBEDT'&gt;\$P (\$G(^FBAA(161.23,+FBN,0)),"^",2))&amp;(\$P(\$G(^FBAA(161.23,+FBN,0)),"^")&gt;FBEDT)       I FBN S FBRATE=1,FBCNUM=\$P(^FBAA(161.23,FBN,0),"^",6),FBVIEN=FBVEN,FBRE DT=\$P(^0,"^",2),FBRBDT=\$P(^0,"^") W !! D DISPLAY^FBAAVD1 G END:\$G(FBRATE) I FBRATE'=\$P(^FBAA(161.23,FBN,0),"^",5) S (DIC,DIE)="^FBAA(161.23,"^",DA=FBN D .I FBRBDT=FBEDT S DR=".05////^S X=FBRATE" D ^DIE .I FBRBDT'=FBEDT S DR=".02////^S X="_\$\$CDTC^FBUCUTL(FBEDT,-1) D ^DIE K DIE,DA,DD,DO S DIC(0)="L",DLAYGO=161.23,X=FBEDT,DIC("DR")=".02////^S X=FBREDT;.0 3////^S X=FB7078;.04////^S X=DFN;.05////^S X=FBRATE;.06////^S X=FBCNUM" D FILE^D ICN       K DIE,DIC,DR,DA,DLAYGO </pre>		

**Modified Logic (Changes are in bold)**

The Change Existing Contract Rate for a Patient [FBCNH RATE CHANGE] option calls routine FBNHRC.

The current logic in will be modified to create an entry in the USER AUDIT multiple of file 162.4 with comments related to changing contract rates.

```
ASK    W !! S DIR(0)="DA^"_FBSTART_"_FBEND_"EX",DIR("A")="Enter effective d
ate of rate change: ",DIR("?")="Date must fall within authorization dates" D ^DI
R K DIR
      G END:$D(DIRUT)!('Y) S FBEDT=+Y
      ;Get rate that will be affected by change
      S FBN=0 F S FBN=$O(^FBAA(161.23,"AC",FB7078,FBN)) Q:'FBN Q:(FBEDT'>$P
($G(^FBAA(161.23,+FBN,0)),"^",2))&($P($G(^FBAA(161.23,+FBN,0)),"^")>FBEDT)
      I FBN S FBRATE=1,FBCNUM=$P(^FBAA(161.23,FBN,0),"^",6),FBVIEN=FBVEN,FBRE
DT=$P(^0,"^",2),FBRBDT=$P(^0,"^") W !! D DISPLAY^FBAAVD1 G END:$G(FBRATE) I
FBRATE'=$P(^FBAA(161.23,FBN,0),"^",5) S (DIC,DIE)="^FBAA(161.23,"DA=FBN D
.I FBRBDT=FBEDT S DR=".05////^S X=FBRATE" D ^DIE
.I FBRBDT'=FBEDT S DR=".02////^S X="_$CDTC^FBUCUTL(FBEDT,-1) D ^DIE K
DIE,DA,DD,DO S DIC(0)="L",DLAYGO=161.23,X=FBEDT,DIC("DR")=".02////^S X=FBREDT;.0
3////^S X=FB7078;.04////^S X=DFN;.05////^S X=FBRATE;.06////^S X=FBCNUM" D FILE^D
ICN
Insert logic here (WITHIN THE DOT STRUCTURE) to create an entry in the USER AUDIT
multiple OF FILE 162.4. Variable FB7078 will be the IEN of the entry in file 162.4.
      K DIE,DIC,DR,DA,DLAYGO
```

Routines		
Routine Name	PAY^FBUCPAY	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.66	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
	FBUCPAY	\$\$UOKPAY^FBUTL9
Data Dictionary (DD) References		
Related Protocols		

<b>Routines</b>	
<b>Routine Name</b>	PAY^FBUCPAY
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
PAY(FBVET,FBPAY,FBZ) ;determine payments I '(\$P(FBZ,U,11)=1!(\$P(FBZ,U,11)=4)) W *7 S FBMESS="Unauthorized claim must be Approved or Approved to Stabilization" D WRITE S FBMESS=" in order to make a payment." D WRITE S FBOUT=1 Q S (DFN,D0)=FBVET,FBPROG(1)=+\$P(FBZ,U,2),FBSUBMIT=\$P(FBZ,U,23),FBAAPTC=\$S(FBPAY=2:"V",1:"R"),FBAIEN=+\$P(FBZ,U,27) ;,FBAAPTC=\$S(FBSUBMIT["DPT(":"R",FBSUBMIT["FBAAV(":"V",FBSUBMIT["VA(200,":":O",1:0) I FBPROG(1)=7 W *7,! S FBMESS="Fee program is community nursing home." D WRITE S FBMESS="Payments should not be authorized." D WRITE S FBOUT=1 Q I FBPROG(1)=6 S DIR(0)="YO",DIR("A")="Is this an ancillary payment",DIR("B")="No" D ^DIR K DIR S:\$D(DIRUT) FBOUT=1 Q:\$G(FBOUT) S FBANC=+Y S FBPROG="I \$P(^0,"""^""",9)[""FB583(""&(\$P(^0,"""^""",3)="_FBPROG(1)_" )" S X=FBAIEN,CNT=X,CNT(CNT)=X D 2^FBAAUTL1 I \$D(DUOUT)!(FTP"]") S FBOUT=1 Q I 'FBAIEN W *7 S FBMESS="No authorization associated with this 583!" D WRITE S FBOUT=1 Q ;I FB583'=FBDA W *7 S FBMESS="Authorization does not pertain to the selected unauthorized claim." D WRITE S FBOUT=1 Q I FBTYPE'=FBPROG(1) W *7 S FBMESS="Authorization Fee program differs from Fee program in Unauthorized Claim." D WRITE S FBOUT=1 Q S FBV583=FB583_"";FB583("" D CR Q:FBOUT D HOME^%ZIS W @IOF,! ?25,"< UNAUTHORIZED CLAIM >",!! S DIC="^FB583(",DA=FB583,DR="",DIQ(0)="C" D EN^DIQ W ! K DIC,DIQ,DR,DA,CNT,X	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	PAY^FBUCPAY
<p>The Payments for Unauthorized Claims [FBUC PAYMENTS ] option calls routine FBUCPAY which calls PAY^FBUCPAY.</p> <p>The existing logic will be modified to call API \$\$UOKPAY^FBAAUTL9. If the +return value is false a message will be displayed and the program will end.</p> <p>PAY(FBVET,FBPAY,FBZ) ;determine payments</p> <p>I '(\$P(FBZ,U,11)=1!(\$P(FBZ,U,11)=4)) W *7 S FBMESS="Unauthorized claim must be Approved or Approved to Stabilization" D WRITE S FBMESS=" in order to make a payment." D WRITE S FBOUT=1 Q</p> <p>S (DFN,D0)=FBVET,FBPROG(1)=+\$P(FBZ,U,2),FBSUBMIT=\$P(FBZ,U,23),FBAAPTC=\$S(FBPAY=2:"V",1:"R"),FBAIEN=+\$P(FBZ,U,27) ;,FBAAPTC=\$S(FBSUBMIT["DPT(":"R",FBSUBMIT["FBAAV(":"V",FBSUBMIT["VA(200,":"O",1:0)</p> <p>I FBPROG(1)=7 W *7,! S FBMESS="Fee program is community nursing home." D WRITE S FBMESS="Payments should not be authorized." D WRITE S FBOUT=1 Q</p> <p>I FBPROG(1)=6 S DIR(0)="YO",DIR("A")="Is this an ancillary payment",DIR("B")="No" D ^DIR K DIR S:\$D(DIRUT) FBOUT=1 Q:\$G(FBOUT) S FBANC=+Y</p> <p>S FBPROG="I \$P(^0),"^",9)["FB583("&amp;(\$P(^0),"^",3)="_FBPROG(1)_"</p> <p>)"</p> <p>S X=FBAIEN,CNT=X,CNT(CNT)=X D 2^FBAAUTL1 I \$D(DUOUT)!(FTP']") S FBOUT=1 Q</p> <p><b>Insert new logic here. Variable FTP is the internal entry number of the authorization in sub-file 161.01. Variable FBVET (or DFN) is the internal entry number of the patient in file 161. Call \$\$UOKPAY^FBUTL9. If plus the return value is false then write a message, set FBOUT=1 and quit. Otherwise allow the user to proceed.</b></p> <p>I FBAIEN W *7 S FBMESS="No authorization associated with this 583!" D WRITE S FBOUT=1 Q</p> <p>;I FB583'=FBDA W *7 S FBMESS="Authorization does not pertain to the selected unauthorized claim." D WRITE S FBOUT=1 Q</p> <p>I FBTYPE'=FBPROG(1) W *7 S FBMESS="Authorization Fee program differs from Fee program in Unauthorized Claim." D WRITE S FBOUT=1 Q</p> <p>S FBV583=FB583_";FB583("</p> <p>D CR Q:FBOUT</p> <p>D HOME^%ZIS W @IOF,! ?25,"&lt; UNAUTHORIZED CLAIM &gt;",!! S DIC="^FB583(",DA=FB583,DR="",DIQ(0)="C" D EN^DIQ W ! K DIC,DIQ,DR,DA,CNT,X</p>	

Routines	
Routine Name	FBUCUPD



<b>Routines</b>		
<b>Routine Name</b>	<b>FBUCUPD</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.9 2.6.1.6.10 2.6.1.6.11 2.6.1.6.12 2.6.1.6.13 2.6.1.6.14 2.6.1.6.15	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
	FBUCEN EDIT^FBUCED0	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> I \$\$('+\$G(FBDA):1,\$G(FBACT)]'''':1,\$G(FBUCA)]'''':1,1:0) G END AUTH    ;determine if auth. needs to be updated, based upon disp.         ;returns variable FBAUTH, may returne FBOUT D AUTH^FBUCUPD1(FBUCP,FBUCA,FBDA,FBACT) ; </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBUCUPD
<p>FBUCUPD is called by many different routines in the unauthorized claims module. Variable FBACT is a requirement input and indicates the action that was taken. This routine will be modified to track users that enter or edit an unauthorized claim.</p> <p>The following unauthorized claims module menu options are to be tracked per the RSD.</p> <p>Enter Unauthorized Claim (RSD 2.6.1.6.9)  Variable FBACT="ENT"  calls FBUCEN calls FBUCUPD.</p> <p>Modify Unauthorized Claim (RSD 2.6.1.6.10)  Variable FBACT="EDT"  calls EDIT^FBUCED0 calls FBUCUPD</p> <p>Disposition Unauthorized Claim (RSD 2.6.1.6.11)  Variable FBACT="DIS"  Calls DIS^FBUCED calls EDIT^FBUCED0 calls FBUCUPD</p> <p>Re-open Unauthorized Claim )RSD 2.6.1.6.12)  Variable FBACT="REO"  Calls REO^FBUCED calls EDT^FBUCED calls EDIT^FBUCED0 calls FBUCUPD</p> <p>Initiate Appeal for Unauthorized Claim (RSD 2.6.1.6.13)  Variable FBACT="APL"  Calls APL^FBUCED calls EDIT^FBUCED0 calls FBUCUPD</p> <p>Appeal Edit for Unauthorized Claim (RSD 2.6.1.6.14)  Variable FBACT="AED"  Calls AED^FBUCED calls EDIT^FBUCED0 calls FBUCUPD</p> <p>COVA Appeal Enter/Edit (RSD 2.6.1.6.15)  Variable FBACT="COVA"  Calls COVA^FBUCED calls EDIT^FBUCED0 calls FBUCUPD</p> <p>The existing FBUCUPD logic will be modified to store the user in the file 162.7 USER AUDIT multiple when variable FBACT is one of the above values. The date/time stamp, the user, and a brief free text comment (based on the action taken) will be posted to the multiple. See section 5.2 for the data dictionary of the USER AUDIT multiple.</p>	

Routines	
Routine Name	\$\$UOKPAY^FBUTL9
Enhancement Category	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
RTM	2.6.1.6.40 thru 2.6.1.6.66

<b>Routines</b>		
<b>Routine Name</b>	\$\$UOKPAY^FBUTL9	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
	GOT^FBAACIE FBAACO FBAACP FBAAEPI FBAAODP0 FBAAETA FBAAPET FBAAPIE FBAAPIP REJC^FBAARR1 REJM^FBAARR1 REJP^FBAARR1 REJT^FBAARR1 FBCHDIN FBCHEAP REJECT^FBCHEAP FBCHEP FBCHEP1 FBCHPET FBCHRR EDIT^FBNHEDPA PAY^FBUCPAY	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: FBPAT Definition: Patient IEN (file 161), required Name: FBAUTH Definition: Authorization IEN (sub-file 161.01), required Name: FBUSR Definition: User IEN (file 200), optional, default value = DUZ	

<b>Routines</b>	
<b>Routine Name</b>	<b>\$\$UOKPAY^FBUTL9</b>
<b>Output Attribute Name and Definition</b>	Name: returns Definition: 1 or 0^message =1 if user can process payment =0^message if user cannot process a payment due to separation of duties
<b>Current Logic</b>	
	n/a
<b>Modified Logic (Changes are in bold)</b>	
	<p>This API determines if a user would violate separation of duties by processing a payment for a specified authorization. If it is OK for the user to process a payment the API returns 1. If it is not OK the API returns 0^text message. The text message provides information on the first reason found why the user cannot process a payment.</p> <p>Set return = 1  validate input variables</p> <p>If user in file 161 x-ref then  Set return = 0^message</p> <p>If return = 1  Get internal value of ASSOCIATED 7078/583 field from file 161.01  If associated 7078/583 contains FB7078 then check 7078  If associated 7078/583 contains FB583 then check 583</p> <p>Quit and pass back return value</p> <p>Check 7078  If user in file 162.4 x-ref then set return = 0^message  Note: The 162.4 x-ref is populated by edits of the 7078, CNH movements and rates  If return = 1  Get IEN of fee notification (if any) using x-ref in file 162.2 on ASSOCIATED 7078  If associated with a fee notification and user in file 162.2 x-ref set return = 0^message</p> <p>Check 583  If user in file 162.7 x-ref then set return = 0^message</p>

<b>Routines</b>	
<b>Routine Name</b>	<b>FBXIP154</b>

<b>Routines</b>		
<b>Routine Name</b>	<b>FBXIP154</b>	
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.68 2.6.1.6.69 2.6.1.6.70 2.6.1.6.71 2.6.1.6.72 2.6.1.6.73	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBXIP154
<p>This portion of the post init will populate the new USER AUDIT multiples where there is existing data that can be utilized. The comments in the User Audit will indicate the entry was added by the install. If there is already data in the user audit for a given record the post-install will not add another entry so a restart or re-install of the patch installation does not create duplicate entries.</p> <p>Process sub-file 161.01</p> <p>Loop thru existing entries in file 161</p> <p>    Loop thru existing entries in sub-file 161.01</p> <p>        If the CLERK (#7) field is populated then create an entry in the USER AUDIT using the install date of the patch.</p> <p>Process file 162.2</p> <p>Loop thru existing entries in file 162.2</p> <p>    If the DATE OF LEGAL DETERMINATION (#9) and USER ENTERING LEGAL DETERM.(#10) are populated then create an entry in the USER AUDIT.</p> <p>    If the DATE OF MEDICAL DETERMINATION (#12), and USER ENTERING MEDICAL DETERM. (#13) fields are populated then create an entry in the USER AUDIT.</p> <p>    If the USER ENTERING NOTIFICATION (#7) field is populated then create an entry in the USER AUDIT using the install date of the patch.</p> <p>Process file 162.4</p> <p>Loop thru existing entries in file 162.4</p> <p>    If the DATE OF ISSUE (#10) and USER ENTERING (#8) fields are populated then create an entry in the USER AUDIT multiple.</p> <p>Process file 162.7</p> <p>Loop thru existing entries in file 162.7</p> <p>    If the DATE ENTERED/LAST EDITED (#28) and ENTERED/LAST EDITED BY (#27) fields are populated then create an entry in the USER AUDIT multiple.</p>	

Templates	Description	
Template Name	FBAA SITE PARAMETERS file 161.4	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RSD	2.6.1.6.1	
Template Type	<input type="checkbox"/> Sort <input checked="" type="checkbox"/> Input <input type="checkbox"/> Print <input type="checkbox"/> Other	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"

Templates	Description	
Template Name	FBAA SITE PARAMETERS file 161.4	
	FBAAESP	
Routines	Description	
Data Dictionary (DD) References		
Global References		
Modified Logic (Changes are in bold)		

Templates	Description
<b>Template Name</b>	FBAA SITE PARAMETERS file 161.4
<p>The Site Parameter Enter/Edit [FBAA ENTER SITE PARAMETERS] option calls routine FBAAESP.</p> <p>Routine FBAAESP invokes the FBAA SITE PARAMETERS input template for file 161.4.</p> <p>The current logic will be modified by removing field #19 EDIT AUTH. DURING PAYMENT from the fields that can be edited by the input template.</p> <p>INPUT TO WHAT FILE: OPTION// 161.4 FEE BASIS SITE PARAMETERS (1 entry)</p> <p>EDIT WHICH FIELD: ALL// [FBAA SITE PARAMETERS (May 04, 2012@11:04) File #161.4</p> <p>WANT TO EDIT 'FBAA SITE PARAMETERS' INPUT TEMPLATE? No// Y (Yes)</p> <p>NAME: FBAA SITE PARAMETERS Replace</p> <p>READ ACCESS:</p> <p>WRITE ACCESS:</p> <p>EDIT WHICH FIELD: .01// STATION OF JURISDICTION NAME</p> <p>THEN EDIT FIELD: I \$\$VER^FBAAUTL2(161.4)=3,\$D(^FBAA(161.4,1,0)) S \$P(^ (1),U,10)= "FEE" Replace</p> <p>THEN EDIT FIELD: I \$D(^FBAA(161.4,1,0)), \$P(^ (1),U,9)=" " S \$P(^ (1),U,9)=125 Replace</p> <p>THEN EDIT FIELD: 1// STATION ADDRESS LINE 1</p> <p>THEN EDIT FIELD: 2// STATION ADDRESS LINE 2</p> <p>THEN EDIT FIELD: 16// STATION ADDRESS LINE 3</p> <p>THEN EDIT FIELD: 3-8//</p> <p>THEN EDIT FIELD: 9// MEDICAID DISPENSING FEE</p> <p>THEN EDIT FIELD: 12-14//</p> <p>THEN EDIT FIELD: 15// ASK VENDOR DURING AUTH.</p> <p><b>The following line will be changed from “17-19” to “17-17.2”</b></p> <p>THEN EDIT FIELD: 17-19//</p> <p>THEN EDIT FIELD: 21-28//</p> <p>THEN EDIT FIELD: 32;T// TRACK INCOMPLETE UNAUTH CLAIM?</p> <p>THEN EDIT FIELD: 32.5// 'INITIAL ENTRY' STATUS FOR U/C</p> <p>THEN EDIT FIELD: 33// UNAUTHORIZED CLAIM PRINTER</p> <p>THEN EDIT FIELD: 34// UNAUTHORIZED CLAIM LETTER</p> <p>THEN EDIT FIELD: 35// NUMBER OF COPIES</p> <p>THEN EDIT FIELD: 35.5// PRINT U/C ON LETTERHEAD?</p> <p>THEN EDIT FIELD: 35.6// STATION NAME (EDITABLE)</p> <p>THEN EDIT FIELD: 35.7// UC LETTER LINES AFTER CC</p> <p>THEN EDIT FIELD: 40// ALLOW FB PAID TO IB</p> <p>THEN EDIT FIELD:</p> <p>STORE THESE FIELDS IN TEMPLATE:</p>	

Data Dictionary	
<b>File Name and Number</b>	USER AUDIT 161.192
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.6.39



<b>Data Dictionary</b>		
<b>File Name and Number</b>	USER AUDIT 161.192	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		
<p>The USER AUDIT (#292) multiple field will be added to the AUTHORIZATION multiple of the FEE BASIS PATIENT (#161) file. The purpose of this multiple is to store users that enter or edit an outpatient authorization.</p> <p>See DD listing below.</p>		

STANDARD DATA DICTIONARY #161.01 -- AUTHORIZATION SUB-FILE

FEB 26,2014@12:19:57 PAGE 1

STORED IN ^FBAAA(D0,1, SITE: Albany IRM Field Office UCI: MNTVBB,MNTVBB

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
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161.01,292	USER AUDIT	LOG1;0 DATE Multiple #161.192
------------	------------	-------------------------------

**DESCRIPTION:**

This multiple tracks users that entered or edited the authorization using selected menu options. Note that some types of authorizations are also associated with a record in other files such as #162.2, #162.4, and #162.7. In such cases the USER AUDIT in those other files must also be reviewed to obtain a complete list of users.

TECHNICAL DESCR: The USER AUDIT multiple was added by patch FB\*3.5\*154 and does not reflect actions taken prior to patch installation with one exception. During the install the patch attempts to create one entry in the multiple for each pre-existing authorization using data from the CLERK (#7) field and the patch install date.

INDEXED BY: EDITED BY (AU)

161.192,.01      DATE/TIME EDITED      0;1 DATE

INPUT TRANSFORM: S %DT="ESTX" D ^%DT S X=Y K:X<1 X  
 LAST EDITED: FEB 03, 2014  
 HELP-PROMPT: Enter the date/time the authorization was entered or edited.  
 DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE  
 CROSS-REFERENCE: 161.192^B  
                   1)= S ^FBAAA(DA(2),1,DA(1),"LOG1","B",\$(X,1,30),DA)=" "  
                   2)= K ^FBAAA(DA(2),1,DA(1),"LOG1","B",\$(X,1,30),DA)

161.192,1      EDITED BY      0;2 POINTER TO NEW PERSON FILE (#200)

LAST EDITED: FEB 03, 2014  
 HELP-PROMPT: Select the user that entered or edited the authorization.  
 DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE  
 FIELD INDEX: AU (#1115)      REGULAR      IR      SORTING ONLY  
               Short Descr: Index of users that edited the authorization.  
               Description: This is a regular cross-reference of the users that entered or edited the authorization. It is accessed during payment processing to enforce separation of duty.  
               Set Logic: S ^FBAAA(DA(2),1,DA(1),"LOG1","AU",X,DA)=" "  
               Kill Logic: K ^FBAAA(DA(2),1,DA(1),"LOG1","AU",X,DA)  
               Whole Kill: K ^FBAAA(DA(2),1,DA(1),"LOG1","AU")  
               X(1): EDITED BY (161.192,1) (Subscr 1) (forwards)

161.192,2      COMMENTS      0;3 FREE TEXT

INPUT TRANSFORM:K:\$L(X)>60!(\$L(X)<3) X  
 LAST EDITED: FEB 03, 2014  
 HELP-PROMPT: Answer must be 3-60 characters in length.  
 DESCRIPTION: This field contains optional comments about the nature of the edit. This field is automatically populated by the software.

UNEDITABLE

FILES POINTED TO  
NEW PERSON (#200)

FIELDS  
USER AUDIT:EDITED BY (#1)

<b>Data Dictionary</b>		
<b>File Name and Number</b>	<b>FEE BASIS SITE PARAMETERS 161.4</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.1 2.6.1.6.2 2.6.1.6.3 2.6.1.6.4 2.6.1.6.5 2.6.1.6.6 2.6.1.6.7 2.6.1.6.8	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		

Data Dictionary			
File Name and Number		FEE BASIS SITE PARAMETERS 161.4	
STANDARD DATA DICTIONARY #161.4 -- FEE BASIS SITE PARAMETERS FILE			
JAN 22,2014@12:09:43 PAGE 1			
STORED IN ^FBAA(161.4, (1 ENTRY) SITE: Albany IRM Field Office UCI: MNTVBB, MNTVBB (VERSION 3.5)			
DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
161.4,19	EDIT AUTH. DURING PAYMENT 1;4 FREE TEXT		
	INPUT TRANSFORM: I \$D(X) D YN^FBAAUTL3		
	OUTPUT TRANSFORM: D OUTYN^FBAAUTL3		
	LAST EDITED: MAR 18, 1994		
	HELP-PROMPT: Answer 'Yes' or '1' for YES and 'No' or '0' for NO.		
	DESCRIPTION: This field is used to indicate that editing of the Authorization Remarks field and the 3 DX fields is allowable during the Enter Payment options. Normally used for six months immediately after installing Fee system. This is because the Remarks and DX data was not available for downloading from Central Fee system.		
	NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER		
Modified Logic (Changes are in bold)			
The existing field will be renamed to *EDIT AUTH. DURING PAYMENT			
The technical remarks will note the patch number and state that the field no longer has any impact on the software behavior.			
Notes concerning some related changes:			
The calls to FBAAEAR that are based on the value of this site parameter in routines FBAACO and FBAAETA will be removed.			
Routine FBAAEAR will be deleted.			
Input template FBAA SITE PARAMETERS (file 161.4) will be modified by removing field 19.			

STANDARD DATA DICTIONARY #161.4 -- FEE BASIS SITE PARAMETERS FILE

MAR 5,2014@09:18:33 PAGE 1

STORED IN ^FBAA(161.4, (1 ENTRY) SITE: Albany IRM Field Office UCI: MNTVBB, MNTVBB (VERSION 3.5)

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
161.4,19	<b>*EDIT AUTH. DURING PAYMENT 1;4</b>	FREE	TEXT

INPUT TRANSFORM: I \$D(X) D YN^FBAAUTL3  
 OUTPUT TRANSFORM: D OUTYN^FBAAUTL3  
 LAST EDITED: MAR 03, 2014  
 HELP-PROMPT: OBSOLETE. Answer 'Yes' or '1' for YES and 'No' or '0' for NO.  
 DESCRIPTION: This field is obsolete with patch FB\*3.5\*154 and no longer has any impact on the behavior of the payment options. This field may be deleted by a future patch. The prior field description follows:  
  
 This field is used to indicate that editing of the Authorization Remarks field and the 3 DX fields is allowable during the Enter Payment options. Normally used for six months immediately after installing Fee system. This is because the Remarks and DX data was not available for downloading from Central Fee system.  
  
 NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

<b>Data Dictionary</b>		
<b>File Name and Number</b>	USER AUDIT 162.292	
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.16 2.6.1.6.17 2.6.1.6.18 2.6.1.6.19 2.6.1.6.20	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		

<b>Data Dictionary</b>	
<b>File Name and Number</b>	USER AUDIT 162.292
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
n/a	
<b>Modified Logic (Changes are in bold)</b>	
<p>The USER AUDIT (#292) multiple field will be added to the FEE NOTIFICATION/REQUEST (#162.2) file. The purpose of this multiple is to store users that enter or edit a civil hospital notification.</p> <p>See DD listing below.</p>	

STANDARD DATA DICTIONARY #162.2 -- FEE NOTIFICATION/REQUEST FILE

FEB 26,2014@12:24:48 PAGE 1

STORED IN ^FBAA(162.2, (334 ENTRIES) SITE: Albany IRM Field Office UCI: MNT  
VBB,MNTVBB (VERSION 3.5)

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			

162.2,292	USER AUDIT	LOG1;0 DATE Multiple #162.292
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DESCRIPTION: The user audit tracks users that enter or edit the notification.

TECHNICAL DESCR: The USER AUDIT multiple was added by patch FB\*3.5\*154 and does not reflect actions taken prior to patch installation with the following exceptions. During the install the patch attempts to create up to three entries in the multiple for each pre-existing notification using data from the DATE OF LEGAL DETERMINATION (#9), USER ENTERING LEGAL DETERM. (#10), DATE OF MEDICAL DETERMINATION (#12), USER ENTERING MEDICAL DETERM. (#13) and USER ENTERING NOTIFICATION (#7) fields.

INDEXED BY: EDITED BY (AU)

162.292,.01	DATE/TIME EDITED	0;1 DATE
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INPUT TRANSFORM: S %DT="ESTX" D ^%DT S X=Y K:X<1 X

LAST EDITED: FEB 03, 2014

HELP-PROMPT: Enter the date/time the notification was entered or edited.

DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE

CROSS-REFERENCE: 162.292^B

1)= S ^FBAA(162.2,DA(1),"LOG1","B",\$(X,1,30),D

A)=" "

2)= K ^FBAA(162.2,DA(1),"LOG1","B",\$E(X,1,30),D  
A)

162.292,1      EDITED BY                      0;2 POINTER TO NEW PERSON FILE (#200)

LAST EDITED:      FEB 03, 2014  
HELP-PROMPT:      Select the user that entered or edited the  
notification.  
DESCRIPTION:      This field is automatically populated by the  
software.

UNEDITABLE

FIELD INDEX:      AU (#1116)      REGULAR      IR      SORTING ONLY  
Short Descr:      Index of users that edited the notification.  
Description:      This is a regular cross-reference of the users  
that entered or edited the notification. It is  
accessed during payment processing to enforce  
separation of duty.  
Set Logic:      S ^FBAA(162.2,DA(1),"LOG1","AU",X,DA)=" "  
Kill Logic:      K ^FBAA(162.2,DA(1),"LOG1","AU",X,DA)  
Whole Kill:      K ^FBAA(162.2,DA(1),"LOG1","AU")  
X(1):      EDITED BY (162.292,1) (Subscr 1) (forwards)

162.292,2      COMMENTS                      0;3 FREE TEXT

INPUT TRANSFORM:K:\$L(X)>60!(\$L(X)<3) X  
LAST EDITED:      FEB 03, 2014  
HELP-PROMPT:      Answer must be 3-60 characters in length.  
DESCRIPTION:      This field contains optional comments about the  
nature of the edit. This field is automatically  
populated by the software.

UNEDITABLE

FILES POINTED TO	FIELDS
NEW PERSON (#200)	USER AUDIT:EDITED BY (#1)

Data Dictionary	
File Name and Number	USER AUDIT 162.492
Enhancement Category	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change

<b>Data Dictionary</b>		
<b>File Name and Number</b>	USER AUDIT 162.492	
<b>RTM</b>	2.6.1.6.21 2.6.1.6.22 2.6.1.6.23 2.6.1.6.24 2.6.1.6.25 2.6.1.6.26 2.6.1.6.27 2.6.1.6.28 2.6.1.6.29 2.6.1.6.30 2.6.1.6.31 2.6.1.6.32 2.6.1.6.33 2.6.1.6.34 2.6.1.6.35 2.6.1.6.36 2.6.1.6.37 2.6.1.6.38	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		



<b>Data Dictionary</b>	
<b>File Name and Number</b>	<b>USER AUDIT 162.492</b>
<p>The USER AUDIT (#200) multiple field will be added to the VA FORM 10-7078 (#162.4) file . The purpose of this multiple is to store users that enter or edit a civil hospital or community nursing home authorization. (RSD 2.6.1.6.21 through 2.6.1.6.38).</p> <p>See DD listing below.</p>	

STANDARD DATA DICTIONARY #162.4 -- VA FORM 10-7078 FILE

FEB 26,2014@12:27:03 PAGE 1

STORED IN ^FB7078( (535 ENTRIES) SITE: Albany IRM Field Office UCI: MNTVBB,  
MNTVBB (VERSION 3.5)

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
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162.4,292	USER AUDIT	LOG1;0 DATE Multiple #162.492
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DESCRIPTION: The user audit tracks users that enter or edit the authorization. This includes edits to the authorization rate or patient movements for nursing home authorizations.

TECHNICAL DESCR: The USER AUDIT multiple was added by patch FB\*3.5\*154 and does not reflect actions taken prior to patch installation with one exception. During the install the patch attempts to create an entry in the multiple for each pre-existing authorization using data from the DATE OF ISSUE (#10) and USER ENTERING (#8) fields.

INDEXED BY: EDITED BY (AU)

162.492,.01	DATE/TIME EDITED	0;1 DATE
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INPUT TRANSFORM: S %DT="ESTX" D ^%DT S X=Y K:X<1 X

LAST EDITED: FEB 03, 2014

HELP-PROMPT: Enter the date/time the authorization was entered or edited.

DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE

CROSS-REFERENCE: 162.492^B  
1)= S ^FB7078(DA(1),"LOG1","B",\$E(X,1,30),DA)="

2)= K ^FB7078(DA(1),"LOG1","B",\$E(X,1,30),DA)

162.492,1	EDITED BY	0;2 POINTER TO NEW PERSON FILE (#200)
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LAST EDITED: FEB 03, 2014

HELP-PROMPT: Select the user that entered or edited the authorization.

DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE

FIELD INDEX: AU (#1117) REGULAR IR SORTING ONLY

Short Descr: Index of users that edited the authorization.

Description: This is a regular cross-reference of the users that entered or edited the authorization. It is accessed during payment processing to enforce separation of duty.

Set Logic: S ^FB7078(DA(1),"LOG1","AU",X,DA)=" "

Kill Logic: K ^FB7078(DA(1),"LOG1","AU",X,DA)

Whole Kill: K ^FB7078(DA(1),"LOG1","AU")

X(1): EDITED BY (162.492,1) (Subscr 1) (forwards)

162.492,2 COMMENTS 0;3 FREE TEXT

INPUT TRANSFORM:K:\$L(X)>60!(\$L(X)<3) X

LAST EDITED: FEB 03, 2014

HELP-PROMPT: Answer must be 3-60 characters in length.

DESCRIPTION: This field contains optional comments about the nature of the edit. This field is automatically populated by the software.

UNEDITABLE

FILES POINTED TO FIELDS

NEW PERSON (#200) USER AUDIT:EDITED BY (#1)

Data Dictionary		
File Name and Number	USER AUDIT 162.792	
Enhancement Category	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.6.9 2.6.1.6.10 2.6.1.6.11 2.6.1.6.12 2.6.1.6.13 2.6.1.6.14 2.6.1.6.15	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"

<b>Data Dictionary</b>	
<b>File Name and Number</b>	USER AUDIT 162.792
<b>Data Dictionary (DD) References</b>	
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
n/a	
<b>Modified Logic (Changes are in bold)</b>	
<p>The USER AUDIT (#292) multiple field will be added to the FEE BASIS UNAUTHORIZED CLAIMS (#162.7) file. The purpose of this multiple is to store users that enter or edit an unauthorized claim. (RSD 2.6.1.6.9 through 2.6.1.6.15).</p> <p>See DD listing below.</p>	

STANDARD DATA DICTIONARY #162.7 -- FEE BASIS UNAUTHORIZED CLAIMS FILE

FEB 26,2014@12:28:46 PAGE 1

STORED IN ^FB583( (756 ENTRIES) SITE: Albany IRM Field Office UCI: MNTVBB,M  
NTVBB (VERSION 3.5)

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
162.7,292	USER AUDIT	LOG1;0 DATE Multiple #162.792	
	DESCRIPTION:	The user audit tracks users that enter or edit the unauthorized claim.	
	TECHNICAL DESCR:	The USER AUDIT multiple was added by patch FB*3.5*154 and does not reflect actions taken prior to patch installation with one exception. During the install the patch attempts to create one entry in the multiple for each pre-existing claim using data from the DATE ENTERED/LAST EDITED (#28) and ENTERED/LAST EDITED BY (#27) fields.	
	INDEXED BY:	EDITED BY (AU)	

162.792,.01      DATE/TIME EDITED      0;1 DATE

INPUT TRANSFORM: S %DT="ESTX" D ^%DT S X=Y K:X<1 X  
 LAST EDITED: FEB 03, 2014  
 HELP-PROMPT: Enter the date/time the claim was entered or edited.  
 DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE  
 CROSS-REFERENCE: 162.792^B  
                   1)= S ^FB583(DA(1),"LOG1","B",\$E(X,1,30),DA)=" "  
                   2)= K ^FB583(DA(1),"LOG1","B",\$E(X,1,30),DA)

162.792,1      EDITED BY      0;2 POINTER TO NEW PERSON FILE (#200)

LAST EDITED: FEB 03, 2014  
 HELP-PROMPT: Select the user that entered or edited the claim.  
 DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE  
 FIELD INDEX: AU (#1114)      REGULAR      IR      SORTING ONLY  
               Short Descr: Index of users that edited the claim.  
               Description: This is a regular cross-reference of the users that entered or edited the unauthorized claim. It is accessed during payment processing to enforce separation of duty.  
               Set Logic: S ^FB583(DA(1),"LOG1","AU",X,DA)=" "  
               Kill Logic: K ^FB583(DA(1),"LOG1","AU",X,DA)  
               Whole Kill: K ^FB583(DA(1),"LOG1","AU")  
               X(1): EDITED BY (162.792,1) (Subscr 1) (forwards)

162.792,2      COMMENTS      0;3 FREE TEXT

INPUT TRANSFORM:K:\$L(X)>60!(\$L(X)<3) X  
 LAST EDITED: FEB 25, 2014  
 HELP-PROMPT: Answer must be 3-60 characters in length.  
 DESCRIPTION: This field contains optional comments about the nature of the edit. This field is automatically populated by the software.

UNEDITABLE

FILES POINTED TO	FIELDS
NEW PERSON (#200)	USER AUDIT:EDITED BY (#1)

Data Dictionary	
File Name and Number	TRAVEL PAYMENT DATE 162.04

<b>Data Dictionary</b>		
<b>File Name and Number</b>	TRAVEL PAYMENT DATE 162.04	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.6.45	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		
<p>The AUTHORIZATION POINTER field will be added to the TRAVEL PAYMENT DATE multiple of the FEE BASIS PAYMENT file so there is a way to associate an existing travel payment with an authorization. This is required so separation of duties can be enforced when a travel payment is re-initiated. (RSD 2.6.1.6.45).</p> <p>See DD listing below.</p>		

STANDARD DATA DICTIONARY #162.04 -- TRAVEL PAYMENT DATE SUB-FILE

MAR 5,2014@09:14:52 PAGE 1

STORED IN ^FBAAC(D0,3, SITE: Albany IRM Field Office UCI: MNTVBB,MNTVBB

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
162.04,15	AUTHORIZATION POINTER	1;1	NUMBER
	INPUT TRANSFORM: K:+X'=X!(X>9999999)!(X<1)!(X?.E1"."1.N) X		
	LAST EDITED: MAR 04, 2014		
	HELP-PROMPT: Enter the internal entry number of the authorization in the FEE BASIS PATIENT file.		

DESCRIPTION: Type a number between 1 and 99999999, 0 decimal digits. This field is automatically populated with the internal entry number of the patient's authorization in the Fee Basis Patient file.

TECHNICAL DESCR: This field was added by patch FB\*3.5\*154. It will not be populated for travel payments created prior to the installation of the patch.

### File or Global Size Changes

File/Global Name(s)	Estimated Increase	Estimated Decrease
161 / FBAAA(	Approximately 80 additional bytes will be stored in the User Audit multiple each time a user enters or edits an authorization after installation.  During installation one entry will be created in the User Audit multiple for each existing authorization.	
162.2 / FBAA(162.2,	Approximately 80 additional bytes will be stored in the User Audit multiple each time a user enters or edits a notification/request after installation.  During installation up to three entries will be created in the new User Audit multiple for each existing notification/request.	
162.4 / FB7078(	Approximately 80 additional bytes will be stored in the User Audit multiple each time a user enters or edits an authorization after installation.  During installation one entry will be created in the new User Audit multiple for each existing authorization.	

File/Global Name(s)	Estimated Increase	Estimated Decrease
162.7 / FB583(	<p>Approximately 80 additional bytes will be stored in the User Audit multiple each time a user enters or edits an unauthorized claim after installation.</p> <p>During installation one entry will be created in the user audit for each existing unauthorized claim.</p>	

#### 6.2.2.2.1.7. Display Users that Entered or Edited Records

This SDD section implements the requirements in RSD section 2.6.1.7.

The overall design for this section will do the following:

- Create a new option to display users that entered/edited an unauthorized claim.
- Modify existing option Display Unauthorized Claim to prevent it from displaying the list of users that entered/edited the claim.
- Modify Payments for Unauthorized Claims to prevent it from displaying the list of users that entered/edited the claim.
- Create a new option to display users that entered/edited a civil hospital notification.
- Create a new option to display users that entered/edited a 7078 authorization.
- Modify an existing option to display users that entered/edited an authorization.

Routines		
Routine Name	FBAACLU	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.7.4 2.6.1.7.8 2.7.1.7.13 2.6.1.7.14	
Related Options	FBAA CLERK LOOK-UP FBCH CLERK LOOKUP FBCH REQUEST CLERK LOOKUP FBUC CLERK LOOKUP	
Related Routines	Routines "Called By"	Routines "Called"

<b>Routines</b>		
<b>Routine Name</b>	FBAACLU	
		\$\$LOOKUP^FBUCUTL3
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: FBFILE Definition: File number. This variable is sent by the entry action of the calling option and identifies which option called the routine. FBFILE identifies which file will be used for the lookup. The supported values are 161.01, 162.2, 162.4, or 162.7.	
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> I '\$D(^XUSEC("(REDACTED)",DUZ)) W !!,*7,"This option is restricted to holders of the '(REDACTED)' security key.",! G END ASKVET S DIC="^FBAAA(",DIC(0)="AEQM" D ^DIC G END:X="^"!(X=""),ASKVET:Y&lt;0 S DA =+Y S: '\$D(^FBAAA(DA,1,0)) ^ (0)="^161.01D^" W ! S DIC="^FBAAA("_DA_",1,"",DIC(0)="AEQM" D ^DIC G ASKVET:X="^"!(X="") !(Y&lt;0) S FBAUTH=+Y S FBDUZ=\$\$('\$D(^FBAAA(DA,1,FBAUTH,0)):"UNKNOWN", '\$D(^FBAAA(DA,1,FBAUTH, 100)):"UNKNOWN",1:\$P(^FBAAA(DA,1,FBAUTH,100),"^")),FBUSER=\$\$(\$D(^VA(200,FBDUZ,0) ):\$P(^ (0),"^",1),1:"UNKNOWN") W !!,"The last user to enter/edit this Authorization was "_FBUSER_".",! G ASKVET END K DA,DIC,FBAUTH,FBDUZ,FBUSER,X,Y Q </pre>		
<b>Modified Logic (Changes are in bold)</b>		



Routines	
Routine Name	FBAACLU
<p>The Clerk Look-Up For An Authorization [FBAA CLERK LOOK-UP] option calls routine FBAACLU. The option entry action will be modified to set variable FBFILE=161.01.</p> <p>The Clerk Lookup for a Notification/Request [FBCH REQUEST CLERK LOOKUP] option will call routine FBAACLU with variable FBFILE=162.2.</p> <p>The Clerk Lookup for 7078 Authorization [FBCH CLERK LOOKUP] option will call routine FBAACLU with variable FBFILE=162.4.</p> <p>The Clerk Lookup for Unauthorized Claim [FBUC CLERK LOOKUP] option will call routine FBAACLU with variable FBFILE=162.7.</p> <p><b>This routine will be rewritten to handle being called from the three new options and to display user audit information from the relevant files.</b></p> <p><b>Verify FBFILE is valid</b></p> <p><b>Prompt user for record based on FBFILE</b></p> <p>    <b>If FBFILE=161.01 ask for file 161 and then sub-file 161.01 entries</b></p> <p>    <b>If FBFILE=162.2 ask for file 162.2 entry</b></p> <p>    <b>If FBFILE=162.4 ask for file 162.4 entry</b></p> <p>    <b>If FBFILE=162.7 ask for file 162.7 entry using \$\$LOOKUP^FBUCUTL3(0).</b></p> <p><b>Prompt user for device (support queuing)</b></p> <p><b>Determine which files to display based on FBFILE and existing data</b></p> <p>    <b>Always show the file in variable FBFILE</b></p> <p>    <b>If FBFILE=161.01</b></p> <p>        <b>If ASSOCIATED 7078/583 points to file 162.7 then also show 162.7</b></p> <p>        <b>If ASSOCIATED 7078/583 points to file 162.4 then also show 162.4</b></p> <p>    <b>If showing file 162.4</b></p> <p>        <b>If file 162.2 ASSOCIATED 7078 points to the file 162.4 entry (use AM x-ref to check) then also show the related file 162.4 entry.</b></p> <p><b>Display Results</b></p> <p>    <b>If displaying file 162.2 then show label and user audit information from that file</b></p> <p>    <b>If displaying file 162.4 then show label and user audit information from that file</b></p> <p>    <b>If displaying file 162.7 then show label and user audit information from that file</b></p> <p>    <b>If displaying file 161.01 then show label and user audit information from that file</b></p>	

Routines	
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<b>Routine Name</b>	FBCH78	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input checked="" type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.7.13	
<b>Related Options</b>	FBCH 7078 SETUP	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
	LENT^FBCHREQ MENT^FBCHREQ	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
SHOW        W !! S DA=FBAA78,DR="0;1",DIC="^FB7078(" D EN^DIQ S X=\$\$CN7078(FBAA78) I X]"" W ?2,"CONTRACT: ", \$P(X,U,2) ;		
<b>Modified Logic (Changes are in bold)</b>		
<p>The Set-up a 7078 [FBCH 7078 SETUP] option calls routine FBCH78.</p> <p>The Legal Entitlement [FBCH LEGAL ENTITLEMENT] option calls LENT^FBCHREQ which may in turn call MENT1^FBCHREQ which may in turn call EN^FBCH78.</p> <p>Medical Entitlement [FBCH MEDICAL ENTITLEMENT] option calls MENT^FBCHREQ which may call EN^FBCH78.</p> <p>Routine FBCH78 calls label SHOW to display the 7078 authorization. These existing options should not display the user audit information. A new locked option will display the user audit.</p> <p>The DR strings for the existing EN^DIQ calls to file 162.4 will not include the new USER AUDIT multiple or the new AUDIT LOG multiple so no modifications to this routine are necessary.</p>		

<b>Routines</b>	
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<b>Routine Name</b>	OUTP^FBCH78	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input checked="" type="checkbox"/> No Change	
<b>RTM</b>		
<b>Related Options</b>	FBCH DISPLAY 7078 FBCNH DISPLAY 7078	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> OUTP      ;ENTRY TO DISPLAY A 7078           ;FB*3.5*103 ; Display the 0 node fields with computed REFERRING PROVIDE R NPI, then 1 node fields           S DIC="^FB7078(",DIC(0)="AEQM",D="D",DIC("A")="Select Patient: " D IX^D IC           G END:X=""(X="^")           S (DA,FBDA)=+Y,DR="0",DIQ(0)="C" W !! D EN^DIQ K DIQ(0)           S DA=FBDA,DR="1" D EN^DIQ           S X=\$\$CN7078(FBDA) I X]"" W ?2,"CONTRACT: ",\$P(X,U,2),!           I \$\$DISCH^FBCH780(FBDA)]"" W ?2,"DISCHARGE TYPE: ",\$\$DISCH^FBCH780(FBDA ),!           G OUTP </pre>		
<b>Modified Logic (Changes are in bold)</b>		
<p>The Display 7078/Authorization [FBCH DISPLAY 7078] option calls routine OUTP^FBCH78.</p> <p>The Display 7078/Authorization - CNH [FBCNH DISPLAY 7078] option calls routine OUTP^FBCH78 with DIC("S") set to screen the selection by fee program.</p> <p>These existing options should not display the user audit information.</p> <p>The DR strings for the existing EN^DIQ calls to file 162.4 will not include the new USER AUDIT multiple or the new AUDIT LOG multiple so no modifications to this routine are necessary.</p>		

<b>Routines</b>		
<b>Routine Name</b>	FBPHON2	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input checked="" type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.7	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> DA      ;display patient auth for selected line item         W @IOF N FB1,FBDA,FBTYP         S FBDA=\$P(FBX,U,9)         I \$P(FBX,U)="OPT" S FB1=\$P(^FBAAC(DFN,1,FBV,1,\$P(FBDA,"",3),1,\$P(FBDA,         ",",4),0),U,13) D Q           .I FB1'']" S FBPROG=\$P(^FBAAC(DFN,1,FBV,1,\$P(FBDA,"",3),0),U,4),FBPROG         =\$S(FBPROG:"I FBI="_FBPROG,1:""),PI="" D ^FBAADEM K FBPROG,FBAUT,PI Q           .I FB1["583" D UNAUTH Q           .I FB1["7078" D INP Q           I \$P(FBX,U)="PHAR" S FB1=\$P(^FBAA(162.1,+FBDA,"RX",\$P(FBDA,"",2),2),U,         6) D Q           .I FB1'']" S FBPROG=\$P(\$G(^FBAA(162.1,+FBDA,"RX",\$P(FBDA,"",2),2),U,7         ),FBPROG=\$S(FBPROG:"I FBI="_FBPROG,1:""),PI="" D ^FBAADEM K FBPROG,FBAUT,PI Q           .I FB1["583" D UNAUTH Q           .I FB1["7078" D INP Q           I \$P(FBX,U)["C" S FB1=\$P(^FBAAI(+FBDA,0),U,5) I FB1["583" D UNAUTH Q         INP  N DA,FBDA,DIC,DR S (FBDA,DA)=+FB1,DIC="^FB7078(",DR="0;1" W @IOF D EN^D         IQ           I \$\$DISCH^FBCH780(FBDA)]" W ?2,"DISCHARGE TYPE: ",\$\$DISCH^FBCH780(FBDA         )           Q         UNAUTH N DA,DIC,DR S DA=+FB1,DIC="^FB583(",DR="0;1" W @IOF D EN^DIQ           Q       </pre>		

**Modified Logic (Changes are in bold)**

The Payment Listing for Vendor/Veteran [FB VENDOR/VETERAN PAYMENTS] option calls routines FBPHON and EN^VALM("FBPHONE MENU").

Action DA (DISPLAY AUTH/7078/583) on the List Manager screen calls DA^FBPHON2.

The DR strings for the existing EN^DIQ calls on files 162.4 and 162.7 will not include the new USER AUDIT multiple or the new AUDIT LOG multiple so no modifications to this routine are necessary.

<b>Routines</b>		
<b>Routine Name</b>	FBUCDIS	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.1.7.4	
<b>Related Options</b>	FBUC DISPLAY UNAUTHORIZED	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
DIS            ;display claim D PAGE S FBDA=+\$G( ^TMP( "FBAR" , \$J , +Y ) ) , DA=FBDA , DR=" " , DIQ( 0 )="C" , DIC=" ^FB583( " D EN^DIQ K DIQ K FBAR , ^TMP( "FBAR" , \$J )		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBUCDIS
<p>The Display Unauthorized Claim [FBUC DISPLAY UNAUTHORIZED] option calls routine FBUCDIS.</p> <p>The option displays the unauthorized claim using a call to EN^DIQ. Currently DR is set to a null value which results in all fields being displayed.</p> <p>This routine will be modified so it does not display the new USER AUDIT multiple. The RSD requirements 2.6.1.7.1 through 2.6.1.7.4 state that a new locked option should display this information.</p> <p><b>Note: Patch FB*3.5*151 will modify routine FBUCDIS (as documented in SDD 6.2.2.2.1) to exclude the node that will hold the USER AUDIT data so there should not be a need to modify routine FBUCDIS again with patch FB*3.5*154.</b></p> <pre>DIS      ;display claim           D PAGE</pre> <p><b>Change DR value in following line to exclude the USER AUDIT.</b></p> <pre>          S FBDA=+\$G( ^TMP( "FBAR" , \$J , +Y ) ) , DA=FBDA , DR=" " , DIQ( 0 )="C" , DIC=" " ^FB583( " D EN^DIQ K DIQ           K FBAR , ^TMP( "FBAR" , \$J )</pre>	

Routines		
Routine Name	FBUCPAY	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.1.7.4	
Related Options	FBUC PAYMENTS	
Related Routines	Routines "Called By"	Routines "Called"
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	

<b>Routines</b>	
<b>Routine Name</b>	FBUCPAY
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre>       D HOME^%ZIS W @IOF,! ?25,"&lt; UNAUTHORIZED CLAIM &gt;",!! S DIC="^FB583(",DA= FB583,DR=" ",DIQ(0)="C" D EN^DIQ W ! K DIC,DIQ,DR,DA,CNT,X       D CR Q:FBOUT       D ;G 2:FBPROG(1)=2,3:FBPROG(1)=3,6:FBPROG(1)=6,7:FBPROG(1)=7       .;payment for outpatient       .I FBPROG(1)=2 D EN583^FBAACO Q       .;payments for pharmacy       .I FBPROG(1)=3 D ^FBAAPIE Q       .;payments for civil hospital       .I FBPROG(1)=6 S FBI7078=FB583_";FB583(", \$P(FBZ(0),"^",4)=\$P(FBZ,U,5),F BRESUB=" " D EN583^FBCHP:'FBANC,EN583^FBCHC0:FBANC Q       .;payments for community nursing home       .I FBPROG(1)=7 W *7,! S FBMESS="Fee program is community nursing home."       D WRITE S FBMESS="Payments should not be authorized." D WRITE       Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	
<p>The Payments for Unauthorized Claims [FBUC PAYMENTS] option calls routine FBUCPAY.</p> <p>The option displays the unauthorized claim using a call to EN^DIQ. Currently DR is set to a null value which results in all fields being displayed.</p> <p>This routine will be modified so it does not display the new USER AUDIT multiple. The RSD requirements 2.6.1.7.1through 2.6.1.7.4 state that a new locked option should display the USER AUDIT information.</p> <p><b>Change DR value in following line to exclude the USER AUDIT and DATA AUDIT.</b></p> <pre>       D HOME^%ZIS W @IOF,! ?25,"&lt; UNAUTHORIZED CLAIM &gt;",!! S DIC="^FB583(",DA= FB583,DR=" ",DIQ(0)="C" D EN^DIQ W ! K DIC,DIQ,DR,DA,CNT,X       D CR Q:FBOUT       D ;G 2:FBPROG(1)=2,3:FBPROG(1)=3,6:FBPROG(1)=6,7:FBPROG(1)=7       .;payment for outpatient       .I FBPROG(1)=2 D EN583^FBAACO Q       .;payments for pharmacy       .I FBPROG(1)=3 D ^FBAAPIE Q       .;payments for civil hospital       .I FBPROG(1)=6 S FBI7078=FB583_";FB583(", \$P(FBZ(0),"^",4)=\$P(FBZ,U,5),F BRESUB=" " D EN583^FBCHP:'FBANC,EN583^FBCHC0:FBANC Q       .;payments for community nursing home       .I FBPROG(1)=7 W *7,! S FBMESS="Fee program is community nursing home."       D WRITE S FBMESS="Payments should not be authorized." D WRITE       Q </pre>	

<b>Options</b>	
<b>Option Name</b>	<b>FBAA CLERK LOOK-UP</b>
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.7.14
<b>Associated Menu Options that will invoke this reference</b>	FBAA SUPERVISOR OPTIONS
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Clerk Lookup for 7078 Authorization
<b>Option Type</b>	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	FBAACLU
<b>Option Definition</b>	This option will list users that entered or edited the specified authorization.  The option will be locked by the (REDACTED) security key.
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
S FBFILE="161.01"	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
K FBFILE	

<b>Options</b>	
<b>Option Name</b>	<b>FBCH CLERK LOOKUP</b>
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change



Options	
RTM	2.6.1.7.9 2.6.1.7.10 2.6.1.7.11 2.6.1.7.12
Associated Menu Options that will invoke this reference	FBCH OUTPUT MENU FBCNH OUTPUTS MAIN MENU
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
Menu Text Description	Clerk Lookup for 7078 Authorization
Option Type	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
Associated Routine	FBAACLU
Option Definition	This option will list users that entered or edited a specified 7078 authorization. Entry or edit of nursing home rate and movements are included in this output.  The option will be locked by the (REDACTED) security key.
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
S FBFILE="162.4"	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
K FBFILE	

Options	
Option Name	FBCH REQUEST CLERK LOOKUP
Enhancement Category	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
RTM	2.6.1.7.5 2.6.1.7.6 2.6.1.7.7 2.6.1.7.8

<b>Options</b>	
<b>Associated Menu Options that will invoke this reference</b>	FBCH NOTIFICATION MENU
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Clerk Lookup for Notification/Request
<b>Option Type</b>	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	FBAACLU
<b>Option Definition</b>	<p>This option will display a civil hospital notification/request and list users that entered or edited the notification/request.</p> <p>The option will be locked by the (REDACTED) security key.</p>
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
S FBFILE="162.2"	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
K FBFILE	

<b>Options</b>	
<b>Option Name</b>	<b>FBUC CLERK LOOKUP</b>
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.1.7.1 2.6.1.7.2 2.6.1.7.3 2.6.1.7.4
<b>Associated Menu Options that will invoke this reference</b>	FBUC OUTPUTS

<b>Options</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Clerk Lookup for Unauthorized Claim
<b>Option Type</b>	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	FBAACLU
<b>Option Definition</b>	This option will list users that entered or edited a specified unauthorized claim.  The option will be locked by the (REDACTED) security key.
<b>Current Entry Action Logic</b>	
n/a	
<b>Modified Entry Action Logic (Changes are in bold)</b>	
S FBFILE="162.7"	
<b>Current Exit Action Logic</b>	
n/a	
<b>Modified Exit Action Logic (Changes are in bold)</b>	
K FBFILE	

#### 6.2.2.2.2. Retain Historical Data

This SDD section implements the requirements in RSD section 2.6.2.

The first increment of the project, patch FB\*3.5\*151, will contain the modifications described in SDD section 6.2.2.2.2.

The second increment of the project, patch FB\*3.5\*154, will contain the modifications described in SDD sections 6.2.2.2.1 and 6.2.2.2.3.

#### 6.2.2.2.2.1. Unauthorized Claims

This SDD section implements the requirements in RSD section 2.6.2.1.

The overall design for this section will do the following:

- Create a new DATE REQ INFO SENT field to store the date a request for information letter is sent.
- Create a cross-reference on the DATE LETTER SENT field that will populate the DATE REQ INFO SENT field.

- Create a new DATA AUDIT multiple in file 162.7 to store data for all audited fields.
- Create a new style cross-reference on the audited fields that will populate the DATA AUDIT multiple.
- Modify the Display Unauthorized Claim option to optionally display the information in the DATA AUDIT.

<b>Routines</b>		
<b>Routine Name</b>	<b>AUD^FBUCAUD</b>	
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.2.1.2 2.6.2.1.3 2.6.2.1.4 2.6.2.1.5 2.6.2.1.6 2.6.2.1.7 2.6.2.1.8 2.6.2.1.9 2.6.2.1.10 2.6.2.1.11 2.6.2.1.12 2.6.2.1.13 2.6.2.1.14	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>	File 162.7 AUD index Set logic File 162.7 AUD index Kill logic	
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input checked="" type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	

Routines	
Routine Name	AUD^FBUCAUD
Input Attribute Name and Definition	Name: FBSET Definition: = 0 or 1, =0 for kill logic and =1 for set logic Name: DA Description: File 162.7 IEN Name: X1(#) Description: Old values of cross-referenced fields where # is order number of field in cross-reference. Name: X2(#) Description: New values of cross-referenced fields where # is order number of field in cross-reference.
Output Attribute Name and Definition	
Current Logic	
n/a	
Modified Logic (Changes are in bold)	
<p>Routine AUD^FBUCAUD is called by the set logic and kill logic of the AUD index on file 162.7. It may create an entry in the DATA AUDIT multiple.</p> <p><b>Hard-code a list of field numbers by their order number in the index so X1() and X2() can be appropriately processed.</b></p> <p><b>If kill logic and new value of .01 field is null then record was deleted and no need to proceed since audit multiple is stored in record.</b></p> <p><b>If old and new field values are different then save change in audit loop thru each of the audited fields and compare X1(#) with X2(#) if kill logic and value was deleted then create entry in DATA AUDIT If set logic and value was entered or changed then create entry in DATA AUDIT</b></p>	

Routines	
Routine Name	OUTX^FBUCAUD
Enhancement Category	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change

Routines		
Routine Name	OUTX^FBUCAUD	
RTM	2.6.2.1.2	
	2.6.2.1.3	
	2.6.2.1.4	
	2.6.2.1.5	
	2.6.2.1.6	
	2.6.2.1.7	
	2.6.2.1.8	
	2.6.2.1.9	
	2.6.2.1.10	
	2.6.2.1.11	
	2.6.2.1.12	
	2.6.2.1.13	
	2.6.2.1.14	
	Related Options	
Related Routines	Routines “Called By”	Routines “Called”
Data Dictionary (DD) References	File 162.7 Sub-File 162.793 Field 2 output transform File 162.7 Sub-File 162.793 Field 3 output transform	
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition	Name: D0	
	Description: File 162.7 internal entry number.	
	Name: D1	
	Description: Sub-File 162.793 internal entry number.	
	Nane: DIC	
	Description: Global root.	
	Name: Y	
	Description: Internal value of a field.	
Output Attribute Name and Definition	Name: Y Description: External value of a field.	
Current Logic		
n/a		

**Modified Logic (Changes are in bold)**

Routine OUTX^FBUCAUD is called by the output transform on the OLD VALUE and NEW VALUE fields in the DATA AUDIT multiple of the FEE BASIS UNAUTHORIZED CLAIMS file.

The OLD VALUE and NEW VALUE fields in the DATA AUDIT multiple store the internal value of an audited field.

**Obtain the field number of the audited field from the FIELD field in the DATA AUDIT multiple.**

**Call \$\$EXTERNAL^DILFD to obtain the external value for the audited field.**

**If an external value was obtained then set Y equal to it and quit.**

<b>Routines</b>		
<b>Routine Name</b>	FBUCDIS	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.2.1.15	
<b>Related Options</b>	FBUC DISPLAY UNAUTHORIZED	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		

Routines	
Routine Name	FBUCDIS
	<pre> EN      D HOME^%ZIS N FBCRT,FBOUT,FBPG,FBX S FBOUT=0,FBCRT=\$S(\$E(IOST,1,2)="C- " :1,1:0),FBPG=0       W !! D IEN^FBUCUTL3 G:'FBIEN END ;select claim       ; ask if list for just mill-bill (1725) or just non-mill bill claims       S FB1725R=\$\$ASKMB^FBUCUTL9 I FB1725R="" G END       D DISP7^FBUCUTL5(FBIX,FBIEN,0,FB1725R) ;set array of claims       D DISPX^FBUCUTL1(0) ;display claims       S FBAR=\$G(^TMP("FBAR",\$J,"FBAR")) I 'FBAR G END ;W !,"No data on file. " G EN       S FBOUT=0,DIR("??")="^D DISPX^FBUCUTL1(0)",DIR(0)="N^1:_"_+FBAR_:0",DIR ("A")="Select the claim which you would like to display" D ^DIR K DIR S:\$D(DIRUT ) FBOUT=1 G END:+\$G(FBOUT),EN:' +Y DIS      ;display claim       D PAGE       S FBDA=+\$G(^TMP("FBAR",\$J,+Y)),DA=FBDA,DR="",DIQ(0)="C",DIC="^FB583(" D EN^DIQ K DIQ       K FBAR,^TMP("FBAR",\$J) PEND      ;display incomplete items if information pending       I IOSL&lt;(\$Y+10) D PAGE G:FBOUT END       I \$\$PEND^FBUCUTL(FBDA) S FBX="&lt; PENDING INFORMATION &gt;" W !!?(IOM-\$L(FBX )/2),FBX,! D DISP8^FBUCUTL5(FBDA),DISPX^FBUCUTL1(0) K FBAR,^TMP("FBAR",\$J)       G:FBOUT END </pre>
<b>Modified Logic (Changes are in bold)</b>	



Routines	
Routine Name	FBUCDIS
<p>The Display Unauthorized Claim [FBUC DISPLAY UNAUTHORIZED] option calls routine FBUCDIS.</p> <p>The option displays the unauthorized claim using a call to EN^DIQ.</p> <p>This routine will be modified so it does not display the new USER AUDIT multiple. The RSD requirements 2.6.1.7.1 through 2.6.1.7.4 state that a new locked option should display this information.</p> <pre> EN      D HOME^%ZIS N FBCRT,FBOUT,FBPG,FBX S FBOUT=0,FBCRT=\$S(\$E(IOST,1,2)="C-":1,1:0),FBPG=0         W !! D IEN^FBUCUTL3 G:'FBIEN END ;select claim         ; ask if list for just mill-bill (1725) or just non-mill bill claims         S FB1725R=\$\$ASKMB^FBUCUTL9 I FB1725R="" G END         D DISP7^FBUCUTL5(FBIX,FBIEN,0,FB1725R) ;set array of claims         D DISPX^FBUCUTL1(0) ;display claims         S FBAR=\$G(^TMP("FBAR",\$J,"FBAR")) I 'FBAR G END ;W !!,"No data on file. " G EN         S FBOUT=0,DIR("??")="^D DISPX^FBUCUTL1(0)",DIR(0)="N^1:_"_FBAR_:0",DIR ("A")="Select the claim which you would like to display" D ^DIR K DIR S:\$D(DIRUT ) FBOUT=1 G END:+\$G(FBOUT),EN:'+Y DIS      ;display claim <b>Ask user if historical data should also be shown.</b>         D PAGE <b>Change DR in following line to skip DATA AUDIT (and USER AUDIT).</b>         S FBDA=+\$G(^TMP("FBAR",\$J,+Y)),DA=FBDA,DR="",DIQ(0)="C",DIC="^FB583(" D EN^DIQ K DIQ <b>If user elected to display history then display information from the DATA AUDIT</b>         K FBAR,^TMP("FBAR",\$J) PEND      ;display incomplete items if information pending         I IOSL&lt;(\$Y+10) D PAGE G:FBOUT END         I \$\$PEND^FBUCUTL(FBDA) S FBX="&lt; PENDING INFORMATION &gt;" W !!(IOM-\$L(FBX )/2),FBX,! D DISP8^FBUCUTL5(FBDA),DISPX^FBUCUTL1(0) K FBAR,^TMP("FBAR",\$J)         G:FBOUT END </pre>	

Data Dictionary	
File Name and Number	FEE BASIS UNAUTHORIZED CLAIMS 162.7
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change

<b>Data Dictionary</b>		
<b>File Name and Number</b>	<b>FEE BASIS UNAUTHORIZED CLAIMS 162.7</b>	
<b>RTM</b>	2.6.2.1.1 2.6.2.1.2 2.6.2.1.3 2.6.2.1.4 2.6.2.1.5 2.6.2.1.6 2.6.2.1.7 2.6.2.1.8 2.6.2.1.9 2.6.2.1.10 2.6.2.1.11 2.6.2.1.12 2.6.2.1.13 2.6.2.1.14	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
		AUD^FBUCAUD LTRDT^FBUCAUD
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		

Data Dictionary	
File Name and Number	FEE BASIS UNAUTHORIZED CLAIMS 162.7
<p>The new DATE REQ INFO SENT field will be created to store the date that a request for information letter was sent.</p> <p>A new cross-reference will be placed on the existing DATE LETTER SENT field to automatically populate the DATE REQ INFO SENT field when the unauthorized claim has an appropriate status.</p> <p>A new style index, AUD, will be added to the FEE BASIS UNAUTHORIZED CLAIMS file to monitor changes to specific fields and create entries in the DATA AUDIT multiple. The set logic and kill logic will call AUD^FBUCAUD.</p> <p>See DD listings below:</p>	

STANDARD DATA DICTIONARY #162.7 -- FEE BASIS UNAUTHORIZED CLAIMS FILE  
FEB 26,2014@16:33:29 PAGE 1  
STORED IN ^FB583( (756 ENTRIES) SITE: Albany IRM Field Office UCI: MNTVBB,M  
NTVBB (VERSION 3.5)

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
162.7,19.6	DATE REQ INFO SENT	6;1	DATE
	INPUT TRANSFORM:	S %DT="EX" D ^%DT S X=Y K:X<1 X	
	LAST EDITED:	FEB 26, 2014	
	HELP-PROMPT:	Enter date a request for additional information letter was sent.	
	DESCRIPTION:	This field contains the most recent date a request for additional information letter was sent for the claim. This field is automatically populated by the software.	
	TECHNICAL DESCR:	The DATE REQ INFO LETTER field was added by patch FB*3.5*151 and does not reflect actions taken prior to patch installation	
	WRITE AUTHORITY:	^ UNEDITABLE	

STANDARD DATA DICTIONARY #162.7 -- FEE BASIS UNAUTHORIZED CLAIMS FILE  
FEB 24,2014@09:44:35 PAGE 1  
STORED IN ^FB583( (756 ENTRIES) SITE: Albany IRM Field Office UCI: MNTVBB,M  
NTVBB (VERSION 3.5)

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			

162.7,19.5      DATE LETTER SENT      0;19 DATE

INPUT TRANSFORM: S %DT="EX",%DT(0)=-DT D ^%DT K %DT S X=Y K:Y<1  
X

LAST EDITED: FEB 04, 2014

HELP-PROMPT: Enter the date the follow-up or disposition  
letter was sent to submitter. Date can not be  
in the future.

DESCRIPTION:  
Date letter sent to submitter.

TECHNICAL DESCR: When the status or disposition changes, a  
letter needs to be printed. Once printed, the  
expiration date is calculated. The number of  
days is derived from the status. This field is  
automatically updated.

NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

CROSS-REFERENCE: 162.7^ALP  
1)= S ^FB583("ALP",\$E(X,1,30),DA)=""  
2)= K ^FB583("ALP",\$E(X,1,30),DA)  
Cross-reference is used to determine if a  
letter has been printed. It may be used to  
reprint letters.

FIELD INDEX:	AILT (#1120)	MUMPS	ACTION
Short Descr:	Trigger letter date for request information letter.		
Description:	This cross-reference copies the new value of the DATE LETTER SENT field to the DATE REQ INFO SENT field when the status of the claim is INCOMPLETE UNAUTHORIZED CLAIM. The DATE LETTER SENT field contains the date for both the request for information letter and the disposition letter. This trigger populates the DATE REQ INFO SENT field so the date of the request for information letter is retained.		
Set Logic:	D LTRDT^FBUCAUD(1)		
Set Cond:	S X=\$S(X1(1)=X2(1):0,1:1)		
Kill Logic:	D LTRDT^FBUCAUD(0)		
Kill Cond:	S X=\$S(X1(1)=X2(1):0,1:1)		
X(1):	DATE LETTER SENT (162.7,19.5) (forwards)		

AUD (#1119)	RECORD	MUMPS	ACTION
Short Descr:	This index populates the DATA AUDIT multiple.		
Description:	This cross reference audits selected fields. The DATA AUDIT multiple is populated by this cross reference. Routine FBUCAUD must be updated if the list of fields in this cross-reference is modified.		
Set Logic:	D AUD^FBUCAUD(1)		
Kill Logic:	D AUD^FBUCAUD(0)		
X(1):	STATUS	(162.7,24)	(forwards)
X(2):	DISPOSITION	(162.7,10)	(forwards)
X(3):	DATE CLAIM RECEIVED	(162.7,.01)	(forwards)
X(4):	DATE REQ INFO SENT	(162.7,19.6)	(forwards)

X(5): DATE VALID CLAIM RECEIVED (162.7,7) (forwards)  
 X(6): DATE OF DISPOSITION (162.7,11) (forwards)  
 X(7): REOPEN CLAIM DATE (162.7,21) (forwards)  
 X(8): NOTICE OF DISAGREEMENT RECV'D (162.7,50) (forwards)  
 X(9): STATEMENT OF THE CASE ISSUED (162.7,51) (forwards)  
 X(10): DATE SUBSTANTIVE APPEAL RECV'D (162.7,52) (forwards)  
 X(11): DATE APPEAL DISPOSITIONED (162.7,53) (forwards)  
 X(12): DATE APPEALED TO COVA (162.7,54) (forwards)  
 X(13): DATE COVA APPEAL DISPOSITIONED (162.7,55) (forwards)

<b>Data Dictionary</b>		
<b>File Name and Number</b>	<b>DATA AUDIT 162.793</b>	
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.2.1.2 2.6.2.1.3 2.6.2.1.4 2.6.2.1.5 2.6.2.1.6 2.6.2.1.7 2.6.2.1.8 2.6.2.1.9 2.6.2.1.10 2.6.2.1.11 2.6.2.1.12 2.6.2.1.13 2.6.2.1.14	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
		OUTX^FBUCAUD
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		

<b>Data Dictionary</b>	
<b>File Name and Number</b>	DATA AUDIT 162.793
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
n/a	
<b>Modified Logic (Changes are in bold)</b>	
<p>The DATA AUDIT (#293) multiple field will be added to the FEE BASIS UNAUTHORIZED CLAIMS (#162.7) file. The purpose of this multiple is to store historical data for audited fields. (RSD 2.6.2.1.2 through 2.6.2.1.14).</p> <p>See DD listing below.</p>	

STANDARD DATA DICTIONARY #162.7 -- FEE BASIS UNAUTHORIZED CLAIMS FILE  
FEB 5,2014@09:54:46 PAGE 1  
STORED IN ^FB583( (752 ENTRIES) SITE: Albany IRM Field Office UCI: MNTVBB,M  
NTVBB (VERSION 3.5)

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
162.7,293	DATA AUDIT	LOG2;0	DATE Multiple #162.793
	DESCRIPTION:	The data audit multiple stores historical information for selected fields.	
	TECHNICAL DESCR:	The AUD index tracks changes to selected fields and populates the DATA AUDIT multiple. The multiple was added by patch FB*3.5*151 and does not reflect actions taken prior to patch installation.	
162.793,.01	CHANGED DATE/TIME	0;1	DATE
	INPUT TRANSFORM:	S %DT="ESTXR" D ^%DT S X=Y K:X<1 X	
	LAST EDITED:	JAN 23, 2014	
	HELP-PROMPT:	Enter the date and time the field value was changed.	
	DESCRIPTION:	This field is automatically populated by the software.	
	CROSS-REFERENCE:	UNEDITABLE 162.793^B 1)= S ^FB583(DA(1),"LOG2","B",\$(X,1,30),DA)=" " 2)= K ^FB583(DA(1),"LOG2","B",\$(X,1,30),DA)	
162.793,1	FIELD	0;2	FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X	
	OUTPUT TRANSFORM:	S Y=\$\$GET1^DID(162.7,Y,,"LABEL")	
	LAST EDITED:	JAN 24, 2014	

HELP-PROMPT: Enter field number of changed field.  
 DESCRIPTION: This field is automatically populated by the software.

162.793,2 OLD VALUE 0;3 FREE TEXT

INPUT TRANSFORM:K:\$L(X)>30!(\$L(X)<1) X  
 OUTPUT TRANSFORM:D OUTX^FBUCAUD  
 LAST EDITED: JAN 23, 2014  
 HELP-PROMPT: Enter old value of field.  
 DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE

162.793,3 NEW VALUE 0;4 FREE TEXT

INPUT TRANSFORM:K:\$L(X)>30!(\$L(X)<1) X  
 OUTPUT TRANSFORM:D OUTX^FBUCAUD  
 LAST EDITED: JAN 23, 2014  
 HELP-PROMPT: Enter new value of field.  
 DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE

162.793,4 CHANGED BY 0;5 POINTER TO NEW PERSON FILE (#200)

LAST EDITED: JAN 23, 2014  
 HELP-PROMPT: Enter person that changed the field value.  
 DESCRIPTION: This field is automatically populated by the software.

UNEDITABLE

FILES POINTED TO

FIELDS

NEW PERSON (#200)

DATA AUDIT:CHANGED BY (#4)

### File or Global Size Changes

File/Global Name(s)	Estimated Increase	Estimated Decrease
162.4 / FB7078(	Approximately 60 additional bytes will be stored each time a value is changed in a monitored field after installation. Fourteen of the fields in the file are monitored.	

#### 6.2.2.2.2. Civil Hospital Notification

This SDD section implements the requirements in RSD section 2.6.2.2.

No software modifications are necessary.

#### 6.2.2.2.3. Authorization

This SDD section implements the requirements in RSD section 2.6.2.3.

The overall design for this section will do the following:

- Create a new DATA AUDIT multiple in file 161.01 to store data for all audited fields.
- Create a new style cross-reference on the audited fields that will populate the multiple.
- Create a new option to optionally display the information in the DATA AUDIT.

Routines		
Routine Name	AUD^FBAAAUD	
Enhancement Category	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.2.3.1 2.6.2.3.2 2.6.2.3.3 2.6.2.3.4 2.6.2.3.5	
Related Options		
Related Routines	Routines “Called By”	Routines “Called”
Data Dictionary (DD) References	Sub-File 161.01 AUD index Set and Kill logic	
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input checked="" type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	



<b>Routines</b>	
<b>Routine Name</b>	<b>AUD^FBAAAUD</b>
<b>Input Attribute Name and Definition</b>	Name: FBSET Definition: =0 or -1, =1 if called by set logic, =0 if called by kill logic Name: DA(1) Description: File 161 IEN Name: DA Description: Sub-File 161.01 IEN Name: X1(#) Description: Old values of cross-referenced fields where # is the order number in the index. Name: X2(#) Description: New values of cross-referenced fields where # is the order number in the index.
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
	n/a
<b>Modified Logic (Changes are in bold)</b>	
	<p>Routine AUD^FBAAAUD is called by the set logic and kill logic of the AUD index on sub-file 161.01. It may create an entry in the DATA AUDIT multiple.</p> <p><b>Hard-code a list of field numbers by their order number in the index so X1() and X2() can be appropriately processed.</b></p> <p><b>If kill logic and new value of .01 field is null then record was deleted and no need to proceed since audit multiple is stored in record.</b></p> <p><b>If old and new field values are different then save change in audit loop thru each of the audited fields and compare X1(#) with X2(#)</b>  <b>if kill logic and value was deleted then create entry in DATA AUDIT</b>  <b>If set logic and value was entered or changed then create entry in DATA AUDIT</b></p>

<b>Routines</b>	
<b>Routine Name</b>	<b>OUTX^FBAAAUD</b>
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change

<b>Routines</b>		
<b>Routine Name</b>	<b>OUTX^FBAAAUD</b>	
<b>RTM</b>	2.6.2.3.1 2.6.2.3.2 2.6.2.3.3 2.6.2.3.4 2.6.2.3.5	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
<b>Data Dictionary (DD) References</b>	File 161 Sub-File 161.01 Sub-File 161.193 Field 2 output transform File 161 Sub-File 161.01 Sub-File 161.193 Field 3 output transform	
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: D0 Description: File 161 internal entry number. Name: D1 Description: Sub-File 161.01 internal entry number. Name: D2 Description: Sub-File 161.193 internal entry number. Name: DIC Description: Global root. Name: Y Description: Internal value of a field.	
<b>Output Attribute Name and Definition</b>	Name: Y Description: External value of a field.	
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		

<b>Routines</b>	
<b>Routine Name</b>	<b>OUTX^FBAAAUD</b>
<p>Routine OUTX^FBAAAUD is called by the output transform on the OLD VALUE and NEW VALUE fields in the DATA AUDIT multiple of the AUTHORIZATION multiple of the FEE BASIS PATIENT file.</p> <p>The OLD VALUE and NEW VALUE fields in the DATA AUDIT multiple store the internal value of an audited field.</p> <p><b>Obtain the field number of the audited field from the FIELD field in the DATA AUDIT multiple.</b></p> <p><b>Call \$\$EXTERNAL^DILFD to obtain the external value for the audited field.</b></p> <p><b>If an external value was obtained then set Y equal to it and quit.</b></p>	

Routines		
Routine Name	FBAAAUDR	
Enhancement Category	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.2.3.6	
Related Options	FBAA AUTH DATA AUDIT RPT	
Related Routines	Routines “Called By”	Routines “Called”
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition		
Output Attribute Name and Definition		
Current Logic		
n/a		
Modified Logic (Changes are in bold)		

<b>Routines</b>	
<b>Routine Name</b>	FBAAAUDR
<p>The Historical Authorization Data Report [FBAA AUTH DATA AUDIT RPT] calls routine FBAAAUDR.</p> <p>This routine displays historical data for a selected authorization.</p> <p><b>Ask user to select patient</b>  <b>Ask user to select authorization</b>  <b>Ask device (support queuing)</b></p> <p><b>Display current authorization data (excluding DATA AUDIT and planned USER AUDIT) using call to EN^DIQ</b></p> <p><b>Display information from the DATA AUDIT multiple.</b></p> <p><b>Display note that history only includes changes made since install of patch FB*3.5*151.</b></p>	

<b>Options</b>	
<b>Option Name</b>	FBAA AUTH DATA AUDIT RPT
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change
<b>RTM</b>	2.6.2.3.6 2.6.2.3.7
<b>Associated Menu Options that will invoke this reference</b>	FBAA OUTPUTS MENU
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local Reference
<b>Menu Text Description</b>	Historical Authorization Data Report
<b>Option Type</b>	<input type="checkbox"/> Edit <input type="checkbox"/> Print <input type="checkbox"/> Menu <input type="checkbox"/> Inquire <input type="checkbox"/> Action <input checked="" type="checkbox"/> Run Routine <input type="checkbox"/> Other
<b>Associated Routine</b>	FBAAAUDR
<b>Option Definition</b>	This option displays historical data for an authorization.
<b>Current Entry Action Logic</b>	
n/a	

<b>Modified Entry Action Logic (Changes are in bold)</b>
n/a
<b>Current Exit Action Logic</b>
n/a
<b>Modified Exit Action Logic (Changes are in bold)</b>
n/a

<b>Data Dictionary</b>		
<b>File Name and Number</b>	AUTHORIZATION sub-file 161.01	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.2.3.1 2.6.2.3.2 2.6.2.3.3 2.6.2.3.4 2.6.2.3.5	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
		AUD^FBAAUD
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		

<b>Data Dictionary</b>	
<b>File Name and Number</b>	<b>AUTHORIZATION sub-file 161.01</b>
<p>The AUD index will be added to the AUTHORIZATION multiple of the FEE BASIS PATIENT (#161) file . The purpose of this cross-reference is to populate the DATA AUDIT multiple when the value of a tracked field is changed.</p> <p>See DD listing below.</p>	

NEW-STYLE INDEX LIST -- FILE #161

02/05/14

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Subfile #161.01

New-Style Indexes: AUD (#1118) RECORD MUMPS ACTION  
Short Descr: This index populates the DATA AUDIT multiple.  
Description: This cross reference audits selected fields. The DATA AUDIT multiple is populated by this cross reference. Routine FBAAAUD must be updated if the list of fields in this cross-reference is modified.  
Set Logic: D AUD^FBAAAUD(1)  
Kill Logic: D AUD^FBAAAUD(0)  
X(1): FROM DATE (161.01,.01) (forwards)  
X(2): TO DATE (161.01,.02) (forwards)  
X(3): DISCHARGE TYPE (161.01,.06) (forwards)  
X(4): PURPOSE OF VISIT CODE (161.01,.07) (forwards)  
X(5): TREATMENT TYPE CODE (161.01,.095) (forwards)

<b>Data Dictionary</b>		
<b>File Name and Number</b>	<b>DATA AUDIT 161.193</b>	
<b>Enhancement Category</b>	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.2.3.1 2.6.2.3.2 2.6.2.3.3 2.6.2.3.4 2.6.2.3.5	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		

<b>Data Dictionary</b>	
<b>File Name and Number</b>	DATA AUDIT 161.193
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
	n/a
<b>Modified Logic (Changes are in bold)</b>	
	<p>The DATA AUDIT (#293) multiple field will be added to the AUTHORIZATION multiple of the FEE BASIS PATIENT (#161) file . The purpose of this multiple is to store historical data for audited fields.</p> <p>See DD listing below.</p>

STANDARD DATA DICTIONARY #161.01 -- AUTHORIZATION SUB-FILE

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STORED IN ^FBAAA(D0,1, SITE: Albany IRM Field Office UCI: MNTVBB,MNTVBB

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
161.01,293	DATA AUDIT	LOG2;0	DATE Multiple #161.193
	DESCRIPTION:	The data audit multiple stores historical information for selected fields.	
	TECHNICAL DESCR:	The AUD index tracks changes to selected fields and populates the DATA AUDIT multiple. The multiple was added by patch FB*3.5*151 and does not reflect actions taken prior to patch installation.	
161.193,.01	CHANGED DATE/TIME	0;1	DATE
	INPUT TRANSFORM:	S %DT="ESTXR" D ^%DT S X=Y K:X<1 X	
	LAST EDITED:	JAN 24, 2014	
	HELP-PROMPT:	Enter the date and time the field value was changed.	
	DESCRIPTION:	This field is automatically populated by the software.	
		UNEDITABLE	
	CROSS-REFERENCE:	161.193^B	
		1)= S ^FBAAA(DA(2),1,DA(1),"LOG2","B",\$(X,1,30),DA)=" "	
		2)= K ^FBAAA(DA(2),1,DA(1),"LOG2","B",\$(X,1,30	





File/Global Name(s)	Estimated Increase	Estimated Decrease
161 / FBAAA(	Approximately 60 additional bytes will be stored each time a value is changed in a monitored field after installation. Five of the fields in the authorization sub-file are monitored.	

#### 6.2.2.2.3. Payment Reference to Authorization Issue

This SDD section implements the requirements in RSD section 2.6.3.

The first increment of the project, patch FB\*3.5\*151, will contain the modifications described in SDD section 6.2.2.2.2.

The second increment of the project, patch FB\*3.5\*154, will contain the modifications described in SDD sections 6.2.2.2.1 and 6.2.2.2.3.

The overall design for this section will do the following:

- Create a new AUTHORIZATION POINTER field in sub-file 162.03.
- Modify the old AUTHORIZATION POINTER field in sub-file 162.02 by placing an asterisk before the name and updating the description to state the field is obsolete.
- Create a post init to populate the new AUTHORIZATION POINTER field.
- Change all references in the software from the old AUTHORIZATION POINTER field to the new AUTHORIZATION POINTER field.

Routines		
Routine Name	SVCPR^FBAACO1	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.3	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
	FBAACO <del>FBAACP</del> FBAAMP	
Data Dictionary (DD) References		

<b>Routines</b>	
<b>Routine Name</b>	SVCPR^FBAACO1
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: FBASSOC Definition: IEN of authorization in sub-file 161.01
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre> SVCPR      ;set up service provided multiple           I '\$D(^FBAAC(DFN,1,FBV,1,FBSDI,1,0)) S ^FBAAC(DFN,1,FBV,1,FBSDI,1,0)="^ 162.03A^0^0"           W ! S DLAYGO=162,DIC="^FBAAC("_DFN_",1,"_FBV_",1,"_FBSDI_",1,"_DIC(0)=\$ S(\$G(FBCNP):"QL",1:"EQL"),X="""_FBX_""",DA(3)=DFN,DA(2)=FBV,DA(1)=FBSDI           D           . N ICPTVDT S ICPTVDT=\$G(FBAADT) D ^DIC           K DIC,DLAYGO,DA I Y&lt;0 S FBAAOUT=1 Q           S (FBAACPI,DA)=+Y           ;           ; update zip code and anesthesia time           S DIE="^FBAAC("_DFN_",1,"_FBV_",1,"_FBSDI_",1,"           K DA S DA(3)=DFN,DA(2)=FBV,DA(1)=FBSDI,DA=FBAACPI           S DR="42////^S X=\$G(FBZIP);43////^S X=\$G(FBTIME)"           D ^DIE K DIE,DA,DR           ;           ; create CPT MODIFIER entries from data in array FBMODA           D REPMOD^FBAAUTL4(DFN,FBV,FBSDI,FBAACPI)           ;           Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	



<b>Routine Name</b>	GETSVDT^FBAACO5	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.3	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
	FBAACO <del>FBAACP</del> FBAAMP	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: FBASSOC Definition: IEN of associated authorization or 0 if not known	
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		

Routines	
Routine Name	GETSVDT^FBAACO5
<pre> GETSVDT(DFN,FBV,FBASSOC,FBA,X) ;set date of service multiple ;required input DFN,FBV (vendor ien),<b>FBASSOC (auth ptr,0 if not known)</b> ;required input FBA (1=ask dt,0=do not ask dt) ;optional/required input X (dt) - X req if FBA=0 (do not ask) ;output FBSDI=ien of svc date mult,FBAADT=svc date TRYAGAIN ; K FBAAOUT I '\$G(DFN)!('\$G(FBV))!('\$D(FBASSOC))!('\$D(FBA)) S FBAAOUT=1 Q I FBA=0,('\$G(X)) S FBAAOUT=1 Q I \$G(FBA) S DIC("A")="Date of Service: ",DIC(0)="AEQLM" I '\$G(FBA) S DIC(0)="QLMN" I '\$D(^FBAAC(DFN,1,FBV,1,0)) S ^FBAAC(DFN,1,FBV,1,0)="^162.02DA^0^0" S DLAYGO=162,DA(2)=DFN,DA(1)=FBV,DIC="^FBAAC("_DFN_",1,"_FBV_",1," D ^D IC K DLAYGO,DIC,DA I X=""(X="^")!(Y&lt;0) S FBAAOUT=1 Q ;if date of service input transform called skip checks I \$D(HOLDY),HOLDY=\$P(Y,"^",2) GOTO DONASK I \$D(FBAAID),\$P(Y,"^",2)&gt;FBAAID D G TRYAGAIN .N SHODAT S SHODAT=\$E(FBAAID,4,5)_"_"\$E(FBAAID,6,7)_"_"\$E(FBAAID,2,3) .W !!,*7,?5,"*** Date of Service cannot be later than",!?8," Invoice Re ceived Date ("_SHODAT_") !!!",! I \$D(FBAABDT),\$D(FBAAEDT),(\$P(Y,"^",2)&lt;FBAABDT!(\$P(Y,"^",2)&gt;FBAAEDT)) D G TRYAGAIN .N PRIORLAT,AUTHDAT,SHODAT .S PRIORLAT=\$S(\$P(Y,"^",2)&lt;FBAABDT:"prior to ",1:"later than ") .S AUTHDAT=\$S(\$P(Y,"^",2)&lt;FBAABDT:FBAABDT,1:FBAAEDT) .S SHODAT=\$E(AUTHDAT,4,5)_"_"\$E(AUTHDAT,6,7)_"_"\$E(AUTHDAT,2,3) .W !!,*7,?5,"*** Date of Service cannot be ",PRIORLAT,!8," Authorizati on period ("_SHODAT_") !!!",! DONASK ; S FBSDI=+Y,FBAADT=\$P(Y,"^",2) <b>I FBASSOC&gt;0 S DA(2)=DFN,DA(1)=FBV,DA=FBSD</b> <b>I,DIE="^FBAAC("_DFN_",1,"_FBV_",1,"_DR=3///^S X=FBASSOC" D ^DIE K DIE,DA,DR</b> Q </pre>	
<b>Modified Logic (Changes are in bold)</b>	

<b>Routines</b>	
<b>Routine Name</b>	GETSVDT^FBAACO5
<p>The AUTHORIZATION POINTER is saved in the ASSOCIATED AUTHORIZATION field during entry of a new outpatient or inpatient ancillary payment. The software will be modified to stop saving the authorization pointer with the date of service (within GETSVDT^FBAACO5) and instead save the authorization pointer with the service provided (within SVCPR^FBAACO1).</p> <p>The following options call routine FBAACO.</p> <ul style="list-style-type: none"> <li>Enter Payment [FBAA ENTER PAYMENT]</li> <li>Reimbursement Payment Entry [FBAA MEDICAL REIMBURSEMENT]</li> <li>Ancillary Contract Hosp/CNH Payment [FBCH ANCILLARY PAYMENT]</li> <li>Patient Reimbursement for Ancillary Services [FBCH ANCILLARY REIMBURSEMENT]</li> <li>Payments for Unauthorized Claims [FBUC PAYMENTS]</li> </ul> <p>Routine FBAACO calls GETSVDT^FBAACO5 to save the date of service</p> <p>Routine FBAACO calls SVCPR^FBAACO1 to save the service provided</p> <p><del>The following option calls routine FBAACP</del></p> <p><del>C&amp;P/Multiple Patient Payment Entry [FBAA C&amp;P ENTER PAYMENT]</del></p> <p><del>Routine FBAACP calls GETSVDT^FBAACO5 to save the date of service</del></p> <p><del>Routine FBAACP calls SVCPR^FBAACO1 to save the service provided</del></p> <p>The following options call routine FBAAMP</p> <ul style="list-style-type: none"> <li>Multiple Payment Entry [FBAA MULTIPLE PAYMENT ENTRY]</li> <li>Multiple Ancillary Payments [FBCH MULTIPLE PAYMENTS]</li> </ul> <p>Routine FBAAMP calls GETSVDT^FBAACO5 to save the date of service</p> <p>Routine FBAAMP calls SVCPR^FBAACO1 to save the service provided</p> <p><b>The highlighted text in the current logic must be deleted. This will stop the obsolete field from being populated.</b></p>	

<b>Routines</b>		
<b>Routine Name</b>	FBAAPET	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.3	
<b>Related Options</b>	FBAA EDIT PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		

<b>Routines</b>	
<b>Routine Name</b>	<b>FBAAPET</b>
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre> D . N ICPTVDT,ICDVT,FB583,FBAAMM,FBAAMM1,FBCNTRA,FBCNTRP,FBVEN,FTP . S (ICPTVDT,ICDVT)=\$G(FBAADT) . ; set variables for call to PPT^FBAAC01 . S FBAAMM1=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(2))),U,2) . S FBCNTRP=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(3))),U,8) . S X=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(0))),U,13) . S:X[";FB583(" FB583="+X . S FTP=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),0)),U,4) . S FBVEN=\$\$ (FTP:\$P(\$G(^FBAAA(DFN,1,FTP,0)),U,4),1:" ") . S FBCNTRA=\$\$ (FTP:\$P(\$G(^FBAAA(DFN,1,FTP,0)),U,22),1:" ") . D ^DIE </pre>	
<b>Modified Logic (Changes are in bold)</b>	
<p>The Edit Payment [FBAA EDIT PAYMENT] calls routine FBAAPET.</p> <p>When an outpatient or ancillary inpatient payment is edited, the software obtains the vendor and contract from the associated authorization based on the AUTHORIZATION POINTER value in the FEE BASIS PAYMENT file.</p> <p>Routine FBAAPET sets variable FTP equal to the authorization pointer. It must be modified to obtain the value of the associated authorization from the new field.</p> <pre> D . N ICPTVDT,ICDVT,FB583,FBAAMM,FBAAMM1,FBCNTRA,FBCNTRP,FBVEN,FTP . S (ICPTVDT,ICDVT)=\$G(FBAADT) . ; set variables for call to PPT^FBAAC01 . S FBAAMM1=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(2))),U,2) . S FBCNTRP=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(3))),U,8) . S X=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(0))),U,13) . S:X[";FB583(" FB583="+X </pre> <p><b>Modify the following line to obtain the value of the associated authorization from the new field. The IEN of the service provided multiple is in variable FBDA.</b></p> <pre> . S FTP=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),0)),U,4) . S FBVEN=\$\$ (FTP:\$P(\$G(^FBAAA(DFN,1,FTP,0)),U,4),1:" ") . S FBCNTRA=\$\$ (FTP:\$P(\$G(^FBAAA(DFN,1,FTP,0)),U,22),1:" ") . D ^DIE </pre>	

<b>Routines</b>		
<b>Routine Name</b>	POV^FBAAUTL2	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.3	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
	FBAAV0	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>	Name: K Definition: File 162 IEN (patient) Name: L Definition: Sub-File 162.01 IEN (vendor) Name: M Definition: Sub-File 162.02 IEN (initial treatment date) Name: N Definition: Sub-File 162.03 IEN (service provided)	
<b>Output Attribute Name and Definition</b>	Name: POV Definition: IEN of purpose of visit code from authorization Name: FBTT Definition: treatment type internal value from authorization	
<b>Current Logic</b>		
<pre>POV      ;GET POV/TREATMENT TYPE FROM 161 FOR TRANSMISSION OF PAYMENTS S (FBTT,POV)=" " Q: '\$D(^FBAAC(K,1,L,1,M,0)) S POV(0)=\$P(^ (0),"^",4) Q:P OV(0)=" " Q: '\$D(^FBAAA(K,1,POV(0),0)) S POV=\$P(^ (0),"^",7),FBTT=\$P(^ (0),"^",13) Q</pre>		
<b>Modified Logic (Changes are in bold)</b>		



Routines	
Routine Name	POV^FBAAUTL2
<p>The Queue Data for Transmission [FBAA QUEUE DATA FOR TRANS.] option calls routine FBAAC0.</p> <p>Routine FBAAV0 calls POV^FBAAUTL2 to obtain the POV code and the treatment type from the associated authorization using the AUTHORIZATION POINTER. At the time of the call variable N contains the IEN for the service provided multiple. The POV code and treatment type are included in the transmission to Central FEE for a B3 type (outpatient and ancillary) payment batch.</p> <p>POV           ;GET POV/TREATMENT TYPE FROM 161 FOR TRANSMISSION OF PAYMENTS  <b>Modify the following line to obtain the authorization IEN from the authorization pointer in sub-file 162.03 instead of the authorization pointer in sub-file 162.02. Variable N contains the IEN of the sub-file 162.03 entry.</b></p> <p>          S (FBTT,POV)=" " Q: '\$D(^FBAAC(K,1,L,1,M,0)) S POV(0)=\$P(^ (0),"^",4) Q:P  OV(0)=" "            Q: '\$D(^FBAAA(K,1,POV(0),0)) S POV=\$P(^ (0),"^",7),FBTT=\$P(^ (0),"^",13)  Q</p>	

Routines		
Routine Name	GETFIS^FBLTCAR	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.3	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
	PRNVIS^FBLTCAR	
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
Input Attribute Name and Definition		
Output Attribute Name and Definition		
Current Logic		

Routines	
Routine Name	GETFIS^FBLTCAR
<pre> GETVIS(FBPATDFN,FB161,FBEBEG,FBEND,FBAUTB,FBRET) ;     N FBVND,FBINDT,FBINITDT,FBCPT,FBAMT,FBCNT,FBCMAMT,FBCMCNT,FBDTCPT,FBBB,     FBCPTN,FBAMT1     ; auth,patient,vendor     S (FBCNT,FBAMT,FBCMCNT,FBCMAMT)=0     S FBVND=0 F S FBVND=\$0(^FBAAC("AF",FB161,FBPATDFN,FBVND)) Q:+FBVND=0 D     . F FBBB=1:1:4 S FBRET(FBVND,FBBB)=0     . ;auth,patient,vendor,date node     . S FBINDT=0 F S FBINDT=\$0(^FBAAC("AF",FB161,FBPATDFN,FBVND,FBINDT)) Q     :+FBINDT=0 D     . . ;determine a date value     . . S FBINITDT=+\$G(^FBAAC(FBPATDFN,1,FBVND,1,FBINDT,0))     . . Q:FBINITDT=0     . . I FBINITDT&gt;FBEND Q ;out of date range     . . ;patient,vendor,date,CPT code     . . S FBCPT=0 F S FBCPT=\$0(^FBAAC(FBPATDFN,1,FBVND,1,FBINDT,1,FBCPT)) Q:+FBCPT=0 D     . . . S FBCPTN=+\$G(^FBAAC(FBPATDFN,1,FBVND,1,FBINDT,1,FBCPT,0))     . . . S FBAMT1=+\$P(\$G(^FBAAC(FBPATDFN,1,FBVND,1,FBINDT,1,FBCPT,0)),"^", 3)     . . . ; cumulative (from the begining of authorization till the end of user's date range)     . . . I FBINITDT'&lt;FBAUTB S FBCMAMT=FBCMAMT+FBAMT1,FBRET(FBVND,4)=FBRET( FBVND,4)+FBAMT1 S:'\$D(FBDTCPT(FBINITDT,FBCPTN)) FBCMCNT=FBCMCNT+1,FBRET(FBVND,3) =FBRET(FBVND,3)+1     . . . ; for user specified date range     . . . I FBINITDT'&lt;FBEBEG S FBAMT=FBAMT+FBAMT1,FBRET(FBVND,2)=FBRET(FBVND ,2)+FBAMT1 S:'\$D(FBDTCPT(FBINITDT,FBCPTN)) FBCNT=FBCNT+1,FBRET(FBVND,1)=FBRET(FB VND,1)+1     . . . S:'\$D(FBDTCPT(FBINITDT,FBCPTN)) FBDTCPT(FBINITDT,FBCPTN)=" "     S FBRET=FBCNT_"^"_FBAMT_"^"_FBCMCNT_"^"_FBCMAMT     Q FBRET </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	GETFIS^FBLTCAR
<p>The LTC Outpatient Active Authorizations Report [FBAA LTC ACTIVE AUTHORIZ] option calls routine ACTO^FBLTCAR which calls routine EN^FBLTCAR2.</p> <p>The LTC Outpatient Ending Authorization Report [FBAA LTC ENDING AUTHORIZ] option calls routine EXPO^FBLTCAR which calls routine EN^FBLTCAR2.</p> <p>The LTC CNH Active Authorizations Report [FBCNH LTC ACTIVE AUTHORIZ] option calls routine ACTC^FBLTCAR which calls routine EN^FBLTCAR2.</p> <p>LTC CNH Ending Authorizations Report [FBCNH LTC ENDING AUTHORIZ] option calls routine EXPC^FBLTCAR which calls routine EN^FBLTCAR2.</p> <p>Routine EN^FBLTCAR2 calls PRNVIS^FBLTCAR.</p> <p>Routine PRNVIS^FBLTCAR calls GETVIS^FBLTCAR.</p> <p>Routine GETVIS^FBLTCAR uses the AF cross-reference on the authorization pointer field in sub-file 162.02 to locate payments (e.g. visits) in the FEE BASIS PAYMENT file that are associated with the specified authorization. The current logic will be modified to instead use the new AFN cross-reference on the authorization pointer field in sub-file 162.03.</p> <pre> GETVIS(FBPATDFN,FB161,FBBEG,FBEND,FBAUTB,FBRET) ;       N FBVND,FBINDT,FBINITDT,FBCPT,FBAMT,FBCNT,FBCMAMT,FBCMCNT,FBDCPT,FBBB,       FBCPTN,FBAMT1       ; auth,patient,vendor       S (FBCNT,FBAMT,FBCMCNT,FBCMAMT)=0       S FBVND=0 F S FBVND=\$0(^FBAAC("AF",FB161,FBPATDFN,FBVND)) Q:+FBVND=0 D       . F FBBB=1:1:4 S FBRET(FBVND,FBBB)=0       . ;auth,patient,vendor,date node       . S FBINDT=0 F S FBINDT=\$0(^FBAAC("AF",FB161,FBPATDFN,FBVND,FBINDT)) Q       :+FBINDT=0 D       . . ;determine a date value       . . S FBINITDT=+\$G(^FBAAC(FBPATDFN,1,FBVND,1,FBINDT,0))       . . Q:FBINITDT=0       . . I FBINITDT&gt;FBEND Q ;out of date range </pre> <p><b>The following \$order loop will be modified to loop thru the service provided using the AFN cross-reference on the new authorization pointer field instead of looping thru all service provided under the date of service.</b></p> <pre>       . . ;patient,vendor,date,CPT code       . . S FBCPT=0 F S FBCPT=\$0(^FBAAC(FBPATDFN,1,FBVND,1,FBINDT,1,FBCPT)) Q:+FBCPT=0 D       . . . S FBCPTN=+\$G(^FBAAC(FBPATDFN,1,FBVND,1,FBINDT,1,FBCPT,0))       . . . S FBAMT1=+\$P(\$G(^FBAAC(FBPATDFN,1,FBVND,1,FBINDT,1,FBCPT,0)),"^", 3)       . . . ; cumulative (from the begining of authorization till the end of user's date range)       . . . I FBINITDT&lt;FBAUTB S FBCMAMT=FBCMAMT+FBAMT1,FBRET(FBVND,4)=FBRET( FBVND,4)+FBAMT1 S: '\$D(FBDCPT(FBINITDT,FBCPTN)) FBCMCNT=FBCMCNT+1,FBRET(FBVND,3) =FBRET(FBVND,3)+1       . . . ; for user specified date range       . . . I FBINITDT&lt;FBEG S FBAMT=FBAMT+FBAMT1,FBRET(FBVND,2)=FBRET(FBVND ,2)+FBAMT1 S: '\$D(FBDCPT(FBINITDT,FBCPTN)) FBCNT=FBCNT+1,FBRET(FBVND,1)=FBRET(FB VND,1)+1       . . . S: '\$D(FBDCPT(FBINITDT,FBCPTN)) FBDCPT(FBINITDT,FBCPTN)=" "       S FBRET=FBCNT_"^"_FBAMT_"^"_FBCMCNT_"^"_FBCMAMT       Q FBRET </pre>	

<b>Routines</b>		
<b>Routine Name</b>	<b>FBCHPET</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.3	
<b>Related Options</b>	FBCH EDIT ANCILLARY PAYMENT	
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
<pre> D . N ICPTVDT,ICDVT,FB583,FBAAMM,FBAAMM1,FBCNTRA,FBCNTRP,FBVEN,FTP . S (ICPTVDT,ICDVT)=\$G(FBAADT) . ; set variables for call to PPT^FBAAC01 . S FBAAMM1=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(2))),U,2) . S FBCNTRP=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(3))),U,8) . S X=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(0))),U,13) . S:X[";FB583(" FB583="+X . S FTP=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),0)),U,4) . S FBVEN=\$S(FTP:\$P(\$G(^FBAAA(DFN,1,FTP,0)),U,4),1:"") . S FBCNTRA=\$S(FTP:\$P(\$G(^FBAAA(DFN,1,FTP,0)),U,22),1:"") . D ^DIE           </pre>		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBCHPET
<p>The Edit Ancillary Payment [FBCH EDIT ANCILLARY PAYMENT] option calls routine FBCHPET.</p> <p>When an outpatient or ancillary inpatient payment is edited, the software obtains the vendor and contract from the associated authorization based on the AUTHORIZATION POINTER value in the FEE BASIS PAYMENT file.</p> <p>Routine FBCHPET sets variable FTP equal to the authorization pointer. It must be modified to obtain the value of the associated authorization from the new field.</p> <pre> D . N ICPTVDT,ICDVDT,FB583,FBAAMM,FBAAMM1,FBCNTRA,FBCNTRP,FBVEN,FTP . S (ICPTVDT,ICDVDT)=\$G(FBAADT) . ; set variables for call to PPT^FBAAC01 . S FBAAMM1=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(2))),U,2) . S FBCNTRP=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(3))),U,8) . S X=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),1,FBDA(0))),U,13) . S:X[";FB583(" FB583=X </pre> <p><b>Modify the following line to obtain the value of the associated authorization from the new field. The IEN of the service provided multiple is in variable FBDA.</b></p> <pre> . S FTP=\$P(\$G(^FBAAC(FBDA(3),1,FBDA(2),1,FBDA(1),0)),U,4) . S FBVEN=\$\$ (FTP:\$P(\$G(^FBAAA(DFN,1,FTP,0)),U,4),1:"") . S FBCNTRA=\$\$ (FTP:\$P(\$G(^FBAAA(DFN,1,FTP,0)),U,22),1:"") . D ^DIE </pre>	

Routines		
Routine Name	UAUTHP^FBPMRG	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.3	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
Data Dictionary (DD) References		
Related Protocols		
Related Integration Control Registrations (ICRs)		
Data Passing	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	

Routines	
Routine Name	UAUTHP^FBPMRG
Input Attribute Name and Definition	Name: FBFR Definition: ien of patient (files #2,161) being merged from Name: FBFR1 Definition: ien of authorization in FBFR Name:: FBTO Definition: ien of patient (files #2,161) being merged to Name: FBTO1 Definition: ien of authorization in FBTO
Output Attribute Name and Definition	
Current Logic	
<pre> ; update file 162 FEE BASIS PAYMENT ; use dinum relationship to find patient K DA S DA(2)=FBFR ; loop thru vendor multiple S DA(1)=0 F S DA(1)=\$0(^FBAAC(DA(2),1,DA(1))) Q:'DA(1) D . ; loop thru initial treatment date multiple . S DA=0 F S DA=\$0(^FBAAC(DA(2),1,DA(1),1,DA)) Q:'DA D . . ; if existing authorization pointer refers to the authorization . . ; that was changed then update it . . S AUTHP=\$P(\$G(^FBAAC(DA(2),1,DA(1),1,DA,0)),U,4) . . I AUTHP=FBFR1 D . . . S DIE=" ^FBAAC("_DA(2)_" ,1,"_DA(1)_" ,1," . . . S DR="3///^S X=FBTO1" . . . D ^DIE </pre>	
Modified Logic (Changes are in bold)	

<b>Routines</b>	
<b>Routine Name</b>	UAUTHP^FBPMRG
<p>The Registration package patient merge process calls Fee Basis routine FBPMRG when patients are merged.</p> <p>Routine FBPMRG calls F161^FBPMRG to handle a merge of entries in the FEE BASIS PATIENT (#161) file that the standard patient merge process would not handle appropriately due to the dinum relationship between the FEE BASIS PATIENT file and the PATIENT file. Routine F161^FBPMRG calls UAUTHP^FBPMRG to update the free-text authorization pointer fields when an authorization is moved to a different IEN during the merge.</p> <p>The portion of current logic that updates the authorization pointer value in file 162 will be modified to update the new authorization pointer field in sub-file 162.03 and stop updating the obsolete authorization pointer field in sub-file 162.02.</p> <p><b>File 161 is merged before file 162 is merged. The logic in UAUTHP updates the free-text authorization pointer value in file 162 during the merge of file 161 entries.</b></p> <p>The logic that updates the authorization pointer field in file 162 will be completely rewritten to make use of the “AFN” cross-reference on file 162 to locate the entries that need to be updated. The cross-reference is  ^FBAAC(“AFN”,associated authorization value,patient IEN, vendor IEN,initial treatment type IEN,service provided IEN)=””</p> <p>Use FBFR1 and FBFR as constants in the following loops of the AFN cross-reference.  Loop thru vendor IEN in “AFN” cross-reference (given FBFR1 and FBFR)      Loop thru initial treatment date IEN in AFN cross-reference          Loop thru service provided IEN in AFN cross-reference              Set authorization pointer value to FBTO1 using FileMan.</p>	

<b>Routines</b>		
<b>Routine Name</b>	F162^FBPMRG1	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input checked="" type="checkbox"/> No Change	
<b>RTM</b>	2.6.3	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines “Called By”</b>	<b>Routines “Called”</b>
	FBPMRG	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		

<b>Routines</b>	
<b>Routine Name</b>	<b>F162^FBPMRG1</b>
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	Name: FBFR Definition: ien of patient (files #2,161) being merged from Name:: FBTO Definition: ien of patient (files #2,161) being merged to
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre> . . S FBAUTHP=\$P(\$G(^FBAAC(FBFR,1,FBFR1,1,FBFR2,0)),U,4) ; auth pointer  . . . . . S:FBAUTHP DIC("DR")="3///^S X=FBAUTHP" ;authorization pointr  . . . . . ; move service provided data . . . . . M ^FBAAC(FBT0,1,FBT01,1,FBT02,1,FBT03)=^FBAAC(FBFR,1,FBFR1,1,F)  . . . . . ; index 'to' service provided . . . . . K DA S DA(3)=FBT0,DA(2)=FBT01,DA(1)=FBT02,DA=FBT03 . . . . . S DIK="^FBAAC("_DA(3)_" ,1,"_DA(2)_" ,1,"_DA(1)_" ,1," . . . . . D IX1^DIK K DA,DIK </pre>	
<b>Modified Logic (Changes are in bold)</b>	



Routines	
Routine Name	F162^FBPMRG1
<p>The Registration package patient merge process calls Fee Basis routine FBPMRG when patients are merged.</p> <p>Routine FBPMRG calls F162^FBPMRG to handle a merge of entries in the FEE BASIS PAYMENT (#162) file that the standard patient merge process would not handle appropriately due to the dinum relationship between the FEE BASIS PAYMENT file and the PATIENT file.</p> <p>No changes to the current logic are necessary.</p> <p><b>The following line obtains the current value of the authorization pointer field in sub-file 162.02. The field will still exist so nothing needs to be changed here</b></p> <pre>. . S FBAUTHP=\$P(\$G(^FBAAC(FBFR,1,FBFR1,1,FBFR2,0)),U,4) ; auth pointer</pre> <p><b>The following line sets the value of the authorization pointer field in sub-file 162.02 for the new created entry. Nothing needs to be changed.</b></p> <pre>. . . . S:FBAUTHP DIC("DR")="3///^S X=FBAUTHP" ;authorization pointr</pre> <p><b>The following lines move data for sub-file 162.03 to the new entry from the old entry that will be deleted. The merge command will include the new authorization pointer field so no changes are needed to the logic.</b></p> <pre>. . . . ; move service provided data . . . . M ^FBAAC(FBT0,1,FBT01,1,FBT02,1,FBT03)=^FBAAC(FBFR,1,FBFR1,1,F)</pre> <p><b>The following section of logic sets the cross-references for the new entry in sub-file 162.03. It will include the new authorization pointer field so no changes are needed to the logic.</b></p> <pre>. . . . ; index 'to' service provided . . . . K DA S DA(3)=FBT0,DA(2)=FBT01,DA(1)=FBT02,DA=FBT03 . . . . S DIK="^FBAAC("_DA(3)_" ,1,"_DA(2)_" ,1,"_DA(1)_" ,1," . . . . D IX1^DIK K DA,DIK</pre>	

Routines		
Routine Name	ADEL^FBUCCDD1	
Enhancement Category	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.3	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"
Data Dictionary (DD) References	Delete Test on the FROM DATE (#.01) field in the AUTHORIZATION multiple of the FEE BASIS PATIENT (#161) file.	

<b>Routines</b>	
<b>Routine Name</b>	ADEL^FBUCDD1
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
<pre> DELA(DA,M) ;delete authorization node ;INPUT:  DA = ien of authorization (161.01) ;        DA(1)= ien of patient (161) ;        M=message (optional) 1 to print;0 to not print ;VAR:    M, 2nd piece = message to print:  1 for payments, 2 for 7078/583 ;OUTPUT: 1 if ok to delete; 0 if should not delete ;        message may write explaining why cannot delete I \$\$(' \$G(DA):1,' \$G(DA(1)):1,1:0) G DELAQ S: '\$G(M) M=0 N FBI,FBV,FBVAR S FBVAR=\$P(\$G(^FBAAA(DA(1),1,DA,0)),U,9),FBV=+\$P(\$G(^FBAAA(DA(1),1,DA,0 )),U,4) I 'FBV="0" S FBV=FBV-1 F S FBV=\$0(^FBAAC(DA(1),1,FBV)) Q: 'FBV!(\$P(M,U,2)) D .S FBI=0 .F S FBI=\$0(^FBAAC(DA(1),1,FBV,1,FBI)) Q: 'FBI!(\$P(M,U,2)) S FBI(0)=\$G (^FBAAC(DA(1),1,FBV,1,FBI,0)) I \$P(FBI(0),U,4)=DA,\$0(^FBAAC(DA(1),1,FBV,1,FBI,1, 1,0)) S \$P(M,U,2)=1 I FBVAR]"",\$\$PAY^FBUCUTL(\$P(FBVAR,";"),\$P(FBVAR,";"),2) S \$P(M,U,2)=1 I \$P(^FBAAA(DA(1),1,DA,0),U,13)=2!(\$P(^FBAAA(DA(1),1,DA,0),U,13)=3) S \$ P(M,U,2)=3 I \$P(^FBAAA(DA(1),1,DA,0),U,13)=1,\$D(FBAA(161.26,"B",DA(1))) D . N FBCROSS,FBDA,DIK,DA . S FBCROSS=\$Q(^FB(161.26,"B",DA(1))) . S FBDA=\$QS(FBCROSS,4) . S DIK="^FBAA(161.26,"",DA=FBDA D ^DIK I '\$P(M,U,2),FBVAR]" S \$P(M,U,2)=2 I +M,\$P(M,U,2) W !! D W ! .W:\$P(M,U,2)=1 "Cannot delete Authorization because payments already ex ist!" .W:\$P(M,U,2)=2 "Cannot delete Authorization because a 7078/583 entry ha s already been established!" .W:\$P(M,U,2)=3 "Cannot delete Authorization, please create a Delete typ e Veteran MRA!" DELAQ Q \$S('+\$P(\$G(M),U,2):0,\$P(M,U,2):1,1:0) </pre>	
<b>Modified Logic (Changes are in bold)</b>	

Routines	
Routine Name	ADEL^FBUCDD1
<p>A data dictionary delete test ("DEL") on the FROM DATE (#.01) field in the AUTHORIZATION multiple of the FEE BASIS PATIENT file calls routine ADEL^FBUCDD1. The code in ADEL^FBUCDD1 prevents an authorization from being deleted if there are associated payments. The logic references the AUTHORIZATION POINTER field in the FEE BASIS PAYMENT file to determine if there are associated payments.</p> <p>An authorization can be deleted using the Enter Authorization [FBAA ENTER AUTHORIZATION] option.</p> <p>The current logic will be modified to reference the new AUTHORIZTION POINTER field in the SERVICE PROVIDED multiple of the FEE BASIS PAYMENT file.</p> <p><b>The highlighted section in the current logic sets FBV equal to the vendor on the authorization and then loops thru the FEE BASIS PAYMENT file to determine if there are any payments for the patient that have the authorization IEN (variable DA) in the ASSOCIATED AUTHORIZATION field.</b></p> <p><b>This section of code can be replaced by using a more recent "AF" cross-reference on the ASSOCIATED AUTHORIZATION field in the FEE BASIS PAYMENT file.</b></p> <p><b>Inputs to this routine are</b>  <b>DA = IEN of authorization being deleted in AUTHORIZATION multiple of file 161</b>  <b>DA(1) = IEN of patient in file 161</b></p> <p><b>Since file 161 and file 162 are both dinumed with the PATIENT file, variable DA(1) is also the IEN of the PATIENT (#.01) field in file 162.</b></p> <p><b>There is a regular whole-file cross-reference on the ASSOCIATED AUTHORIZATION field in the FEE BASIS PAYMENT file. The cross-reference on the old field is AF. The cross-reference on the new field will be AFN</b></p> <p><b>If \$DATA is true for ^FBAAC("AFN",DA,DA(1)) then there are payment lines that refer to the authorization being deleted. (i.e. same authorization IEN with same patient IEN) and the deletion should not be allowed (set \$P(M,U,2)=1) to indicate that).</b></p>	

Routines		
Routine Name	FBXIP154	
Enhancement Category	<input checked="" type="checkbox"/> New <input type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
RTM	2.6.3	
Related Options		
Related Routines	Routines "Called By"	Routines "Called"

<b>Routines</b>		
<b>Routine Name</b>	FBXIP154	
<b>Data Dictionary (DD) References</b>		
<b>Related Protocols</b>		
<b>Related Integration Control Registrations (ICRs)</b>		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local	
<b>Input Attribute Name and Definition</b>		
<b>Output Attribute Name and Definition</b>		
<b>Current Logic</b>		
n/a		
<b>Modified Logic (Changes are in bold)</b>		

Routines	
Routine Name	FBXIP154
<p>This portion of the post init will populate the new AUTHORIZATION POINTER field in sub-file 162.03 by looping through all the existing entries in the file. Since the current value may not be accurate for all line items, the routine will examine authorizations for the veteran to determine which authorization should be associated with a given line item. The line item is only associated with a different authorization if the date of service is within the authorized period and both the payment line item and the authorization have the same value in a key field.</p> <p>When available, the value of the ASSOCIATED 7078/583 field in the SERVICE PROVIDED multiple of the FEE BASIS PAYMENT file is the key field used to determine the most appropriate authorization for the payment line item. If the ASSOCIATED 7078/583 field is blank, the value of the PURPOSE OF VISIT field is used to locate a matching authorization.</p> <p>In cases where a matching authorization cannot be determined the value of the old field will be used to populate the new field. Users can edit the PURPOSE OF VISIT on a payment line item so there may not always be a matching authorization.</p> <p>The post install stores data in the ^XTMP global with a purge date of 120 days after the install. This information can be examined if there are any questions. Only line items that were populated with a different authorization pointer and line items that could not be matched with an authorization are saved in XTMP. The structure of the global is</p> <pre> ^XTMP("FB*3.5*154",0)=purge date^create date^description ^XTMP("FB*3.5*154","7078C",fbiens)=old field value^new field value ^XTMP("FB*3.5*154","7078U",fbiens)=old field value^new field value ^XTMP("FB*3.5*154","POVC",fbiens)=old field value^new field value ^XTMP("FB*3.5*154","POVU",fbiens)=old field value^new field value </pre> <p>Subscript 7078C contains lines that were associated with a different authorization based on the associated 7078/583 value. This includes lines with and without an existing authorization pointer value.</p> <p>Subscript 7078U contains lines that could not be matched with an authorization using the associated 7078/583 value. This includes lines with and without an existing authorization pointer value.</p> <p>Subscript POVC contains lines that were associated with a different authorization based on the purpose of visit value. This includes lines with and without an existing authorization pointer value.</p> <p>Subscript POVU contains lines that could not be matched with an authorization using the POV value. This includes lines with and without an existing authorization pointer value.</p> <p>If the old field value is null then the AUTHORIZATION POINTER in the INITIAL TREATMENT DATE multiple did not have a value.</p> <p>If the new field value is null then the AUTHORIZATION POINTER in the SERVICE PROVIDED multiple was not populated by the post install routine.</p> <p>The AUTHORIZATION POINTER in the SERVICE PROVIDED multiple will always be populated with a value unless no matching authorization was found AND the AUTHORIZATION POINTER field in the INITIAL TREATMENT DATE multiple is null. Therefore, line items without an AUTHORIZATION POINTER will be located under the 7078U and POVU subscripts and would also have a null value in both the 1<sup>st</sup> and 2<sup>nd</sup> piece of the node.</p>	

Data Dictionary	
-----------------	--

<b>File Name and Number</b>	INITIAL TREATMENT DATE 162.02																	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change																	
<b>RTM</b>	2.6.3																	
<b>Related Options</b>																		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>																
<b>Data Dictionary (DD) References</b>																		
<b>Related Protocols</b>																		
<b>Related Integration Control Registrations (ICRs)</b>																		
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local																	
<b>Input Attribute Name and Definition</b>																		
<b>Output Attribute Name and Definition</b>																		
<b>Current Logic</b>																		
STANDARD DATA DICTIONARY #162.02 -- INITIAL TREATMENT DATE SUB-FILE <div style="text-align: right;">JAN 24,2014@14:43:07 PAGE 1</div> STORED IN ^FBAAC(D0,1,D1,1, SITE: Albany IRM Field Office UCI: MNTVBB,MNTVBB  <table border="0"> <thead> <tr> <th>DATA ELEMENT</th> <th>NAME TITLE</th> <th>GLOBAL LOCATION</th> <th>DATA TYPE</th> </tr> </thead> <tbody> <tr> <td colspan="4">-----</td> </tr> <tr> <td>162.02,3</td> <td>AUTHORIZATION POINTER</td> <td>0;4</td> <td>NUMBER</td> </tr> <tr> <td></td> <td colspan="3"> INPUT TRANSFORM: K:+X'=X!(X&gt;9999999)!(X&lt;1)!(X?.E1"."1N.N) X  LAST EDITED: DEC 24, 2002  HELP-PROMPT: Type a Number between 1 and 9999999, 0 Decimal Digits  DESCRIPTION: This field is set to the internal entry number of the appropriate authorization in file 161. It is used to retrieve the appropriate purpose of visit code when payments are sent to Austin.   CROSS-REFERENCE: 162^AF  1)= S ^FBAAC("AF",\$(X,1,30),DA(2),DA(1),DA)=" "  2)= K ^FBAAC("AF",\$(X,1,30),DA(2),DA(1),DA)  the cross-reference is used for active/ending authorization reports </td> </tr> </tbody> </table>			DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE	-----				162.02,3	AUTHORIZATION POINTER	0;4	NUMBER		INPUT TRANSFORM: K:+X'=X!(X>9999999)!(X<1)!(X?.E1"."1N.N) X LAST EDITED: DEC 24, 2002 HELP-PROMPT: Type a Number between 1 and 9999999, 0 Decimal Digits DESCRIPTION: This field is set to the internal entry number of the appropriate authorization in file 161. It is used to retrieve the appropriate purpose of visit code when payments are sent to Austin.  CROSS-REFERENCE: 162^AF 1)= S ^FBAAC("AF",\$(X,1,30),DA(2),DA(1),DA)=" " 2)= K ^FBAAC("AF",\$(X,1,30),DA(2),DA(1),DA) the cross-reference is used for active/ending authorization reports		
DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE															
-----																		
162.02,3	AUTHORIZATION POINTER	0;4	NUMBER															
	INPUT TRANSFORM: K:+X'=X!(X>9999999)!(X<1)!(X?.E1"."1N.N) X LAST EDITED: DEC 24, 2002 HELP-PROMPT: Type a Number between 1 and 9999999, 0 Decimal Digits DESCRIPTION: This field is set to the internal entry number of the appropriate authorization in file 161. It is used to retrieve the appropriate purpose of visit code when payments are sent to Austin.  CROSS-REFERENCE: 162^AF 1)= S ^FBAAC("AF",\$(X,1,30),DA(2),DA(1),DA)=" " 2)= K ^FBAAC("AF",\$(X,1,30),DA(2),DA(1),DA) the cross-reference is used for active/ending authorization reports																	
<b>Modified Logic (Changes are in bold)</b>																		

<b>Data Dictionary</b>	
<b>File Name and Number</b>	<b>INITIAL TREATMENT DATE 162.02</b>
<p>The AUTHORIZATION POINTER (#) field in the INITIAL TREATMENT DATE multiple of the FEE BASIS PAYMENT file will be renamed by placing an asterisk in front of the name. The description will be updated to note that the field has been replaced and is no longer used.</p> <p>See DD listing below:</p>	

STANDARD DATA DICTIONARY #162.02 -- INITIAL TREATMENT DATE SUB-FILE

MAR 5,2014@09:07:54 PAGE 1

STORED IN ^FBAAC(D0,1,D1,1, SITE: Albany IRM Field Office UCI: MNTVBB,MNTVBB

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----------------	---------------	--------------------	--------------

162.02,3 \*AUTHORIZATION POINTER 0;4 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>9999999)!(X<1)!(X?.E1"."1.N) X

LAST EDITED: MAR 04, 2014

HELP-PROMPT: OBSOLETE. Type a number between 1 and 9999999, 0 decimal digits.

DESCRIPTION: This field is obsolete with patch FB\*3.5\*154. Data will no longer be saved to this field and the field may be deleted by a future patch. The AUTHORIZATION POINTER in the SERVICE PROVIDED multiple should be referenced instead of this field.

This field is set to the internal entry number of the appropriate authorization in file 161. It is used to retrieve the appropriate purpose of visit code when payments are sent to Austin.

CROSS-REFERENCE: 162^AF  
 1)= S ^FBAAC("AF",\$(X,1,30),DA(2),DA(1),DA)=" "  
 2)= K ^FBAAC("AF",\$(X,1,30),DA(2),DA(1),DA)  
 the cross-reference is used for active/ending authorization reports

<b>Data Dictionary</b>		
<b>File Name and Number</b>	<b>SERVICE PROVIDED 162.03</b>	
<b>Enhancement Category</b>	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modify <input type="checkbox"/> Delete <input type="checkbox"/> No Change	
<b>RTM</b>	2.6.3	
<b>Related Options</b>		
<b>Related Routines</b>	<b>Routines "Called By"</b>	<b>Routines "Called"</b>

<b>Data Dictionary</b>	
<b>File Name and Number</b>	SERVICE PROVIDED 162.03
<b>Data Dictionary (DD) References</b>	
<b>Related Protocols</b>	
<b>Related Integration Control Registrations (ICRs)</b>	
<b>Data Passing</b>	<input type="checkbox"/> Input <input type="checkbox"/> Output Reference <input type="checkbox"/> Both <input type="checkbox"/> Global Reference <input type="checkbox"/> Local
<b>Input Attribute Name and Definition</b>	
<b>Output Attribute Name and Definition</b>	
<b>Current Logic</b>	
n/a	
<b>Modified Logic (Changes are in bold)</b>	
<p>A new AUTHORIZATION POINTER (#TBD) field will be added to the SERVICE PROVIDED multiple of the FEE BASIS PAYMENT file. This field replaces the AUTHORIZATION POINTER field in the INITIAL TREATMENT DATE multiple.</p> <p>A regular cross-reference (AFN) will be placed on this field. Code that used the AF cross-reference on the obsolete field must be modified to use the AFN cross-reference on the new field.</p> <p>See DD listing below:</p>	

STANDARD DATA DICTIONARY #162.03 -- SERVICE PROVIDED SUB-FILE

MAR 5,2014@09:09:43 PAGE 1

STORED IN ^FBAAC(D0,1,D1,1,D2,1, SITE: Albany IRM Field Office UCI: MNTVBB,M NTVBB

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
162.03,15.5	AUTHORIZATION POINTER	3;9	NUMBER
	INPUT TRANSFORM: K:+X'=X!(X>9999999)!(X<1)!(X?.E1"."1.N) X LAST EDITED: MAR 04, 2014 HELP-PROMPT: Enter the internal entry number of the authorization in the FEE BASIS PATIENT file. DESCRIPTION: Type a number between 1 and 9999999, 0 decimal digits. This field is automatically populated with the internal entry number of the patient's authorization in the Fee Basis Patient file.  TECHNICAL DESCR: This field was added by patch FB*3.5*154 to replace the AUTHORIZATION POINTER field in the		



INITIAL TREATMENT DATE multiple.

CROSS-REFERENCE: 162^AFN  
1)= S ^FBAAC("AFN",\$E(X,1,30),DA(3),DA(2),DA(1),DA)=" "  
2)= K ^FBAAC("AFN",\$E(X,1,30),DA(3),DA(2),DA(1),DA)  
This cross-reference is used to locate payments that are associated with an authorization in the FEE BASIS PATIENT file.

#### File or Global Size Changes

File/Global Name(s)	Estimated Increase	Estimated Decrease
162 / FBAAC(	Approximately 20 additional bytes will be stored on each existing entry in sub-file 162.03 during the installation. Approximately 20 additional bytes will be stored on each new entry created in sub-file 162.03 after installation..	Approximately 16 fewer bytes will be stored for each entry in sub-file 162.02 when entries are added to that sub-file after installation.

### 6.3. Communications Detailed Design

This section is not applicable to this project.

## 7. External Interface Design

This section is not applicable to this project. Any impacts to the interface between FBCS and VistA will be documented by the related FBCS project.

### 7.1. Interface Architecture

This section is not applicable to this project. Any impacts to the interface between FBCS and VistA will be documented by the related FBCS project.

### 7.2.Interface Detailed Design

This section is not applicable to this project. Any impacts to the interface between FBCS and VistA will be documented by the related FBCS project.

## 8. Human-Machine Interface

Users access the system with either terminal emulation software or a dumb terminal such as a VT-520.

### 8.1.Interface Design Rules

The project will follow the conventions stated in the Department of Veterans Affairs M Programming Standards and Conventions document.

## 8.2. Inputs

This project does not make any changes to input media. Users will continue to enter data using terminal emulators and the roll and scroll user interface.

## 8.3. Outputs

### 8.3.1. Security Key Report for Fee Basis

Example report format when sorted by security key

Security Key Report for Fee Basis FEB 18, 2014@12:56:19 page 1  
by Security Key for all FB keys

Name	SSN	Title
-----	----	-----
Key: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX (continued)		
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	NNNN	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Division(s): XXXXXXX, XXXXXXX, XXXXXXX		
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	NNNN	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	NNNN	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Key: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
No holders		

Example report format when sorted by user

Security Key Report for Fee Basis FEB 18, 2014@12:56:19 page 1  
by User for all users

Name	SSN	Title
-----	----	-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	NNNN	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Division(s): XXXXXXX		
Key: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
Key: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	NNNN	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Key: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	NNNN	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Key: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		

### 8.3.2. Clerk Lookups

Example report format (Note: a single report will not have all four sections)

Report name FEB 18, 2014@12:56:19 page 1

Authorization

Veteran: XXXXXXXXXXXXXXXXXXXXXXXXXXXX Vendor: XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Authorization Number: XXXXXXXX-XX

Authorized From Date: XXXXXXXXXX

Authorized To Date: XXXXXXXXXX

Date/Time Edited	Edited By
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Comment:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Comment:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

10-7078 Authorization

Veteran: XXXXXXXXXXXXXXXXXXXXXXXXXXXX Vendor: XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Reference Number: XXXXXX.XXXX

Fee Program: XXXXXXXXXXXXXXXXXXXXXXXX

Authorized From Date: XXXXXXXXXX

Authorized To Date: XXXXXXXXXX

Date/Time Edited	Edited By
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Comment:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Comment:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

CH Notification

Date/Time: AUG 16, 2011@08:00

Veteran: XXXXXXXXXXXXXXXXXXXXXXXXXXXX Vendor: XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Date/Time Edited	Edited By
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Comment:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Comment:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Unauthorized Claim

Veteran: XXXXXXXXXXXXXXXXXXXXXXXXXXXX Vendor: XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Date Claim Received: XXXXXXXXXX

Fee Program: XXXXXXXXXXXXXXXXXXXXXXXX

Treatment From Date: XXXXXXXXXX

Treatment To Date: XXXXXXXXXX

Date/Time Edited	Edited By
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Comment:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AUG 16, 2011@08:00:00	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Comment:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

### 8.3.3. Historical Data

Example report format (uses FileMan captioned output):

PATIENT: FEEPATIENT, FEE C

Current Authorization Data:

FROM DATE: FEB 01, 2014	TO DATE: FEB 28, 2014
FEE PROGRAM: OUTPATIENT	PRIMARY SERVICE AREA: ALBANY
PURPOSE OF VISIT CODE: OPT - SC 50% OR MORE	
TREATMENT TYPE CODE: SHORT TERM FEE STATUS	
TYPE OF CARE: OPT SC	PATIENT TYPE CODE: MEDICAL
ACCIDENT RELATED (Y/N): NO	POTENTIAL COST RECOVERY CASE: NO
AUTHORIZATION REMARKS: Provide some care.	
CLERK: (NAME REDACTED)	PRINT AUTHORIZATION (Y/N): Y

Historical Data Audit:

CHANGED DATE/TIME: FEB 21, 2014@14:08	FIELD: FROM DATE
NEW VALUE: FEB 01, 2014	CHANGED BY: (NAME REDACTED)
CHANGED DATE/TIME: FEB 21, 2014@14:11:04	
FIELD: TO DATE	NEW VALUE: FEB 28, 2014
CHANGED BY: (NAME REDACTED)	
CHANGED DATE/TIME: FEB 21, 2014@14:11:04	
FIELD: PURPOSE OF VISIT CODE	NEW VALUE: OPT - SC 50% OR MORE
CHANGED BY: (NAME REDACTED)	
CHANGED DATE/TIME: FEB 21, 2014@14:11:04	
FIELD: TREATMENT TYPE CODE	NEW VALUE: SHORT TERM FEE STATUS
CHANGED BY: (NAME REDACTED)	

## 8.4. Navigation Hierarchy

This section is not relevant to the project. The software does not have a GUI.

## 9. System Integrity Controls

See the detailed design section of this SDD for modifications to the system integrity controls.

## 10. Approval Signatures

The signature below is an acknowledgement that the signatory understands the purpose and content of this document.

Signed: \_\_\_\_\_  
(NAME REDACTED) Date

Signed: \_\_\_\_\_  
(NAME REDACTED) Date

Signed: \_\_\_\_\_  
(NAME REDACTED) Date

Signed: \_\_\_\_\_  
(NAME REDACTED) Date

Signed: \_\_\_\_\_  
(NAME REDACTED) Date

Signed: \_\_\_\_\_  
(NAME REDACTED) Date

## **A. Additional Information**

### **A.1. RTM**

The RTM document for the project will be available on TSPR.

### **A.2. Packaging and Installation**

The patch will be transported and installed using the Kernal Installation and Distribution System (KIDS).

### **A.3. Design Metrics**

### **A.4. Acronym List and Glossary**

Table 65: Glossary

Term	Meaning

### **A.5. Required Technical Documents**

## Template Revision History

Date	Version	Description	Author
June 2013	1.2	Address inconsistencies in Section 3, Conceptual Design	Process Management
March 2013	1.1	Formatted to current ProPath documentation standards and edited to conform with latest Alternative Text (Section 508) guidelines	Process Management
January 2013	1.0	Initial Version	PMAS Business Office