

FEE BASIS INSTALLATION GUIDE



Patch FB*3.5*123 VA-DoD VistA Fee IPAC Interface Enhancement November 2014

Department of Veterans Affairs
Office of Information and Technology
Product Development

Revision History

Table i. Revision History

Date	Description	Project Mgr/Technical Writer
5/2014	Fee Basis FB*3.5*123 Installation Instructions. This patch introduces functionality to VistA Fee Basis pertaining to the Intra-Governmental Payment and Collection (IPAC) System. Interfaces with Central Fee have also been updated.	<ul style="list-style-type: none">• Project Managers Howard Bromwell, VA John Kane, Longview• Lead Developer/Technical Writer Eric Gustafson

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1 Introduction

1.1 Software Overview

The Intra-governmental Payment and Collection System (IPAC) patch (FB*3.5*123) provides a standardized inter-agency funds transfer mechanism for Veterans Health Administration (VHA). It facilitates the intra-governmental transfer of funds, with descriptive data, from the VHA to another federal agency. Processing payments through IPAC provides the Financial Management Service (FMS) with the ability to meet its statutory requirements for accounting and reporting.

1.2 Document Overview

This document provides installation and setup steps for Fee Basis Patch FB*3.5*123. It is intended for M administrators at Veterans Affairs (VA) facilities, and it assumes familiarity with installing Kernel Installation and Distribution System (KIDS) file distributions on Vista/M servers

1.2.1 Additional Resources

End-user Documentation:

- The complete Fee Basis 3.5 end-user documentation package for Patch FB*3.5*123 consists of:
 - *Fee Basis User Manual v3.5*
 - *Fee Basis Technical Manual/Security Guide v3.5*
 - *Fee Basis Release Notes for Patch FB*3.5*123*
 - *Fee Basis Installation Guide for Patch FB*3.5*123*

They are available from the Product Support anonymous directories and the VA Software Documentation Library (VDL) Web site (<http://www.va.gov/vdl/application.asp?appid=40>).

OIT Anonymous Software Directories

Fee Basis v3.5 end-user documentation and software can be downloaded from any of the **anonymous software** directories on the Office of Information Field Office (OIFO) File Transfer Protocol (FTP) download sites:

- Preferred Method download.vista.med.va.gov
This method transmits the files from the first available FTP server.
- Albany OIFO <ftp://ftp.fo-albany.med.va.gov/>
- Hines OIFO <ftp://ftp.fo-hines.med.va.gov/>
- Salt Lake City OIFO <ftp://ftp.fo-slc.med.va.gov/>

All end-user documentation is made available online in Microsoft Word format and Adobe Acrobat Portable Document Format (PDF). The PDF documents *must* be read using the Adobe Acrobat Reader

(i.e., ACROREAD.EXE), which is freely distributed by Adobe Systems Incorporated at the following Web address:

<http://www.adobe.com/>



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1.3 Test Site Acknowledgment

The VistA Fee and IFCAP Automation Enhancements project team would like to thank the following test sites for their assistance in testing Patch FB*3.5*123:

- VA Pacific Island HCS (#459)
- Augusta (#509)
- Hampton (#590)
- Washington DC (#688)

2 Software Prerequisites

Fee Basis Patch FB*3.5*123 is a Kernel Installation and Distribution System (KIDS) software release.

2.1 Software Dependencies

The following patches *must* be installed prior to FB*3.5*123:

Software	Version	Required Patches
Fee Basis	3.5	FB*3.5*18
Fee Basis	3.5	FB*3.5*91
Fee Basis	3.5	FB*3.5*144
Fee Basis	3.5	FB*3.5*143
Fee Basis	3.5	FB*3.5*139

3 Patch Components

3.1 Files and Fields

File Name (#) Sub-File Name (#)	Field Name (#)	New/Modified/ Deleted
-----	-----	-----
FEE BASIS SITE PARAMETERS (#161.4)	LAST IPAC NUMBER (#80)	Modified New
IPAC VENDOR AGREEMENT FILE (#161.95)	ID (#.01) VENDOR (#1) FISCAL YEAR (#2) STATUS (#3) DESCRIPTION (#4) SHARING AGREEMENT NO. (#5) CUSTOMER ALS (#6) RECEIVER TAS (#7) SENDER TAS (#7.5) AGENCY FIELD STATION NUMBER (#8) OBLIGATING DOCUMENT NO. (#9) STATION CONTACT NAME (#10) STATION CONTACT PHONE (#11)	New New New New New New New New New New New New New New

Software Prerequisites

	STATION CONTACT EMAIL (#12)	New
	COMPLETE LINE OF ACCOUNTING (#13)	New
	DESC. OF GOODS & SERVICES (#14)	New
	MISCELLANEOUS INFO (1) (#15)	New
	MISCELLANEOUS INFO (2) (#16)	New
IPAC VENDOR AGREEMENT		New
MRA (#161.96)	SEQUENCE NUMBER (#.01)	New
	IPAC VENDOR AGREEMENT (#1)	New
	IPAC VENDOR AGREEMENT ID (#2)	New
	ACTION (#3)	New
	STATUS (#4)	New
	DATE TRANSMITTED (#5)	New
FEE BASIS PAYMENT	No Data Dictionary Changes	n/a
REJECT CODE (#161.99)	New Reject Codes are being exported	
FEE BASIS PAYMENT (#162)		Modified
SERVICE PROVIDED	IPAC AGREEMENT (#.05)	New
(#162.03)	DoD INVOICE NUMBER (#.055)	New
FEE BASIS PHARMACY		Modified
INVOICE (#162.1)	IPAC VENDOR AGREEMENT (#14)	New
PRESCRIPTION NUMBER	DoD INVOICE NUMBER (#39)	New
(#162.11)		
FEE BASIS INVOICE (#162.5)		Modified
	IPAC VENDOR AGREEMENT (#87)	New
	DoD INVOICE NUMBER (#86)	New

3.2 Forms

N/A

3.3 Mail Groups

Mail Group Name	New/Modified/Deleted
-----	-----
N/A	

3.4 Options

Option Name	Type	New/Modified/Deleted
-----	----	-----
FB MRA MAIN MENU	Menu	Modified
FB PHONE MENU	Menu	Modified
FBAA C&P ENTER PAYMENT	Run Routine	Deleted
FBAA IPAC AGREEMENT DELETE	Run Routine	New
FBAA IPAC AGREEMENT ENTER/EDIT	Run Routine	New
FBAA IPAC AGREEMENT MENU	Menu	New

FBAA IPAC AGREEMENT MRA MENU	Menu	New
FBAA IPAC AGREEMENT VIEW	Run Routine	New
FBAA IPAC DoD INVOICE INQUIRY	Run Routine	New
FBAA IPAC DoD INVOICE RPT	Run Routine	New
FBAA IPAC VENDOR PAYMENT RPT	Run Routine	New
FBAA IPAC VENDOR REPORT MENU	Menu	New
FBAA MRA IPAC ADD TYPE	Run Routine	New
FBAA MRA IPAC CHANGE TYPE	Run Routine	New
FBAA MRA IPAC DELETE TYPE	Run Routine	New
FBAA OUTPUTS MENU	Menu	Modified
FBAA QUEUE MRA	Run Routine	Modified
FBAA VENDOR OPTIONS	Menu	Modified
FBCH OUTPUT MENU	Menu	Modified

3.5 Protocols

N/A

3.6 Security Keys

- FB IPAC VENDOR

3.7 Templates

Template Name New/Modified/Deleted	Type	File Name (Number)	
-----	----	-----	-----
FB ADD RX	Input	FEE BASIS PHARMACY INVOICE (#162.1)	Modified
FBAA INVOICE EDIT	Input	FEE BASIS PHARMACY INVOICE (#162.1)	Deleted
FBCH EDIT PAYMENT	Input	FEE BASIS INVOICE (#162.5)	Modified
FBCH ENTER PAYMENT	Input	FEE BASIS INVOICE (#162.5)	Modified

3.8 Bulletins

Bulletin Name	Action
-----	-----
FBAA PURGE TRANSMITTED MRA'S	SEND TO SITE

3.9 Additional Information

The FEE BASIS PAYMENT REJECT CODE (#161.99) file will be exported with data. Several new reject codes are being created by this patch for use with this application.

3.10 New Service Requests (NSRs)

VA/DoD VistA Fee-IPAC Interface Enhancement (Request #20070501).

3.11 Patient Safety Issues (PSIs)

N/A

3.12 Estimated Installation Time

The estimated installation time for Fee Basis Patch FB*3.5*123 is less than one minute.

4 Pre/Post Installation Overview

There are no specific pre or post installation routine information to report. There are no environment routines, pre-install routines, or post-install routines.

5 Installation Instructions

If installed during the normal workday, it is recommended that the following selection(s) in the OPTION (#19) file, and all of their descendants be disabled to prevent possible conflicts while running the KIDS Install. Other VISTA users will not be affected.

Fee Basis Main Menu [FBAA MAIN MENU]

1. Choose the PackMan message containing this patch.
2. Choose the INSTALL/CHECK MESSAGE PackMan option.
3. From the Kernel Installation and Distribution System Menu, select the Installation Menu. From this menu, you may elect to use the following option. When prompted for the INSTALL enter the patch # (FB*3.5*123):



It is very highly recommended that the installing person perform step 3a here to make a backup copy of the Transport Global and save this as a MailMan message.

- a. Backup a Transport Global - This option will create a backup message of any routines exported with this patch. It will not backup any other changes such as DDs or templates.
 - b. Compare Transport Global to Current System - This option will allow you to view all changes that will be made when this patch is installed. It compares all components of this patch (routines, DDs, templates, etc.).
 - c. Verify Checksums in Transport Global - This option will allow you to ensure the integrity of the routines that are in the transport global.
4. From the Installation Menu, select the Install Package(s) option and choose the patch to install.
 5. When prompted 'Want KIDS to Rebuild Menu Trees Upon Completion of Install? NO//' Answer NO unless your system does not do this in a nightly TaskMan process.
 6. When prompted 'Want KIDS to INHIBIT LOGONs during the install? NO//' answer NO.
 7. When prompted 'Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//' answer YES if installing this patch during the working day.

When prompted 'Enter options you wish to mark as 'Out Of Order':' Enter the following options:

Fee Basis Main Menu [FBAA MAIN MENU]

When prompted 'Enter protocols you wish to mark as 'Out Of Order':' press <return>.

8. If prompted "Delay Install (Minutes): (0 - 60): 0// respond 0.

6 Post-Installation Instructions

ASSIGN NEW SECURITY KEYS TO APPROPRIATE USERS

Assign new security key FB IPAC VENDOR to appropriate users. This security key is an option level security key and controls which users are allowed to add, edit, or delete the IPAC Agreements which are stored in VistA Fee Basis.

CREATE AND TRANSMIT IPAC AGREEMENTS

Sites may enter into the system as many IPAC Agreements are needed to pay invoices for the Federal DoD vendors. These IPAC Agreements will be transmitted to Central Fee with the “Queue Data for Transmission” option [FBAA QUEUE DATA FOR TRANS.]. It is important to note that Central Fee will make a site live with IPAC when Central Fee receives the first IPAC Agreement transmission. Before the IPAC Agreement(s) are transmitted to Central Fee, it is important to Finalize any and all batches with payments to these Federal DoD vendors and transmit any pending payments to Central Fee using the old method. Once all pending payments for Federal DoD vendors have been finalized and sent to Central Fee, then the site may transmit the IPAC Agreement(s) to Central Fee to turn on and begin using the IPAC software.

7 Routine Information

The second line of each of these routines now looks like:

```
; ;3.5;FEE BASIS; **[Patch List]**; JAN 30, 1995; Build 51
```



NOTE: The checksums below are new checksums, and can be checked with CHECK1^XTSUMBLD.

```
Routine Name: FBAACO
  Before: B30906889   After: B48482031   **4, 61, 79, 116, 122, 133, 108, 135, 123**
Routine Name: FBAACO2
  Before: B29842500   After: B30248280   **4, 55, 61, 77, 116, 122, 133, 108,
  135, 139, 123**

Routine Name: FBAACP
  Before: B55546360   After: Delete
Routine Name: FBAACP1
  Before: B6956346    After: Delete
Routine Name: FBAAEPI
  Before: B20120074   After: B27520800   **38, 61, 124, 132, 123**
Routine Name: FBAAIAD
  Before: n/a         After: B14523385   **123**
Routine Name: FBAAIAE
  Before: n/a         After: B52924225   **123**
Routine Name: FBAAIAQ
  Before: n/a         After: B54819266   **123**
Routine Name: FBAAIAR
  Before: n/a         After: B210368193  **123**
Routine Name: FBAAIAR1
  Before: n/a         After: B134256276  **123**
Routine Name: FBAAIAR2
  Before: n/a         After: B60901930   **123**
Routine Name: FBAAIARA
  Before: n/a         After: B89421506   **123**
Routine Name: FBAAIARB
  Before: n/a         After: B65763537   **123**
Routine Name: FBAAIARC
  Before: n/a         After: B156464417  **123**
Routine Name: FBAAIARD
  Before: n/a         After: B110671934  **123**
Routine Name: FBAAIAU
  Before: n/a         After: B136125248  **123**
Routine Name: FBAAIAV
  Before: n/a         After: B3188216    **123**
Routine Name: FBAAMP
  Before: B64651581   After: B145435703  **4, 21, 38, 55, 61, 67, 116, 108, 143, 123**
Routine Name: FBAAMPG1
  Before: B5155968    After: B6611500    **18, 123**
Routine Name: FBAAMPRG
  Before: B5836016    After: B8621277    **18, 123**
Routine Name: FBAAPET
  Before: B47597707   After: B48467737   **4, 38, 55, 61, 77, 116, 122, 133,
  108, 124, 132, 139, 123**

Routine Name: FBAAPET1
```

Before: B9459481	After: B56662432	**61,123**
Routine Name: FBAAPIE		
Before: B23308857	After: B25905815	**61,124,123**
Routine Name: FBAAPIN		
Before: B36889806	After: B39786989	**4,61,122,133,108,135,123**
Routine Name: FBAAPP		
Before: B24856042	After: B25732813	**61,80,91,123**
Routine Name: FBAARMRA		
Before: B4173513	After: B11284064	**123**
Routine Name: FBAAV0		
Before: B46795465	After: B56393278	**3,4,55,89,98,116,108,132,139,123**
Routine Name: FBAAV01		
Before: B12667626	After: B27989531	**89,98,108,123**
Routine Name: FBAAV2		
Before: B14009472	After: B17032694	**3,89,98,116,108,123**
Routine Name: FBAAV5		
Before: B80128865	After: B101588501	**3,55,89,98,116,108,139,123**
Routine Name: FBAAV8		
Before: n/a	After: B119931377	**123**
Routine Name: FBCHEP		
Before: B36009923	After: B37636915	**4,61,77,82,122,108,124,135, 139,123**
Routine Name: FBCHEP1		
Before: B42453076	After: B47429330	**38,61,122,133,108,124,132,139,123**
Routine Name: FBCHPET		
Before: B40150841	After: B40858494	**4,38,61,77,116,108,124,132,123**
Routine Name: FBCHRR		
Before: B12984210	After: B13548321	**61,108,123**
Routine Name: FBCHVH		
Before: B37233286	After: B38454495	**55,61,122,108,135,144,123**
Routine Name: FBPAID1		
Before: B17574969	After: B24215121	**19,107,121,132,123**

Routine list of preceding patches: 18, 91, 139, 143, 144

8 Back-out and Roll-back Procedures

In the event that a site determines, for whatever reason, that they need to uninstall the VA/DoD VistA Fee IPAC Interface enhancement patch (FB*3.5*123) and return their system to the way it was before this patch was installed, please follow these instructions. For the purpose of this discussion, the back-out procedure will include the actual software that needs to be removed. This would include both VistA routines and VistA input templates. The roll-back procedure will include a discussion of data that is created by this patch and the implications of leaving this data remaining on the system.

8.1 Back-out Procedure

There are 2 build components that need to be uninstalled here: existing Fee Basis routines and existing Fee Basis Input Templates. The existing Fee Basis routines may be restored from the backup MailMan PackMan message that should have been created in step 3.a. above under the Installation Instructions (“Backup a Transport Global”). There are three input templates that need to be restored to the previous version. They are listed in section 3.7 of this document in the Templates section. They are named [FB ADD RX], [FBCH EDIT PAYMENT], and [FBCH ENTER PAYMENT]. It is not standard practice to proactively backup input templates before patch installation. Therefore, in order to restore these input templates to the pre-patch FB*3.5*123 state, a new patch will be required to be sent to the target site and installed. Please contact Product Support in this case for further instructions. Product Support will work closely with the site and with the VistA Fee Basis development team.

8.2 Roll-back Procedure

Once the existing Fee Basis routines and input templates have been restored to the state in which they were before this patch was installed, the existence of VistA Fee IPAC data on the system will have no functional impact and we recommend this data may be left in place. Since we are not removing the data, the following is a list of files and fields which may contain VistA Fee IPAC data that may be left in place even without the supporting routines and input templates. This data will have no functional impact on system operations.

File Name (#)	Field Name (#)	New/Modified/ Deleted
Sub-File Name (#)		
-----	-----	-----
FEE BASIS SITE		Modified
PARAMETERS (#161.4)	LAST IPAC NUMBER (#80)	New
IPAC VENDOR AGREEMENT FILE (#161.95)	All fields in this file	New
IPAC VENDOR AGREEMENT MRA (#161.96)	All fields in this file	New
FEE BASIS PAYMENT (#162)		Modified
SERVICE PROVIDED (#162.03)	IPAC AGREEMENT (#.05) DoD INVOICE NUMBER (#.055)	New New
FEE BASIS PHARMACY		Modified
INVOICE (#162.1)	IPAC VENDOR AGREEMENT (#14)	New
PRESCRIPTION NUMBER (#162.11)	DoD INVOICE NUMBER (#39)	New

FEE BASIS INVOICE (#162.5)

IPAC VENDOR AGREEMENT (#87)

DoD INVOICE NUMBER (#86)

Modified

New

New