Electronic Insurance Verification User Guide



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Veterans Affairs
Enterprise Project Management Office (EPMO)

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1 Introduction

In 1996, Congress passed into law the Health Insurance Portability and Accountability Act (HIPAA). This Act directs the federal government to adopt national electronic standards for automated transfer of certain health care data between health care payers, plans, and providers. Now that these standards are in place, the Veterans Health Administration (VHA) will submit electronic 270 Health Care Benefits Eligibility Inquiries to payers and receive 271 Health Care Benefits Eligibility Responses from the payers.

1.1 Electronic Insurance Verification (eIV) Process Flow

The VistA users enter patient insurance information through a variety of processes:

- Insurance information may be entered manually during the Registration process
- It may be entered when the patient's insurance card is read by the insurance card reader
- A user may enter patient's insurance information directly into the Patient file using the Patient Insurance Info View/Edit option

Regardless of how the patient's insurance information gets entered into VistA, it must be verified with the insurance company and the verification must be periodically updated. The goal of the elV process is to automate as much of the verification process as possible to ensure that the insurance information, used to submit claims for services rendered to the patient, is accurate and up-to-date. This in turn, increases the likelihood of timely reimbursement and increased revenue.

The eIV interface is bi-directional. The HIPAA Health Care Eligibility Benefit Inquiry transaction is referred to as the 270 and the Response is referred to as the 271. The 270 Health Care Eligibility Benefit Inquiry originates at a VAMC VistA system and is transmitted as a Health Level Seven (HL7) message to the Eligibility Communicator at the Financial Services Center (FSC) in Austin, TX. At FSC, the HL7 message is translated into a HIPAA compliant 270 Health Care Eligibility Benefit Inquiry message and sent to one of the VA's clearinghouses. From the clearinghouse, the 270 message is transmitted to the designated payer.

The 271 Health Care Eligibility Benefit Response originates at the payer and is sent to FSC through the clearinghouse. FSC translates the response back into an HL7 message and transmits it to the originating VAMC VistA system.



Figure 1. elV Process Flow

1.2 Intended Audience

The information in this guide is primarily intended for those users who create, update, accept and reject insurance buffer entries or otherwise maintain patients' insurance data using VistA Integrated Billing (IB) software.

1.3 The Role of the Insurance Verification Interface

The goal of the electronic insurance verification software is to replace much of the telephone work performed by insurance personnel to verify patients' health care insurance.

Electronic insurance inquiries can be made to any electronically active payer.

Automating the insurance verification process should result in an increase in the accuracy and timeliness of patient insurance information in VistA. These improvements will, in turn, reduce the number of rejected third-party claims for services rendered to the Veteran by the Veteran's Administration (VA).

VistA performs both a Buffer Extract and an Appointment Extract. For the Appointment Extract; VistA prepares HL7 inquiries during the night in response to appointment events. For the Buffer Extract, VistA immediately prepares HL7 inquiries in response to registration and check in events. The HL7 inquiries are transmitted to the Eligibility Communicator at the FSC. The messages are translated into 270 Health Care Eligibility Benefits Inquiry messages. They are then sent to the VA's clearinghouses who then distribute them to the correct insurance companies. The 271 Health Care Eligibility Benefits Responses are returned from the payer through the clearinghouses to FSC for translation into an HL7 format and then transmitted to the originating VistA system. There the information is either placed into the insurance buffer for the insurance clerk to review and process to the patient's insurance file or used to automatically update the patient's insurance file.

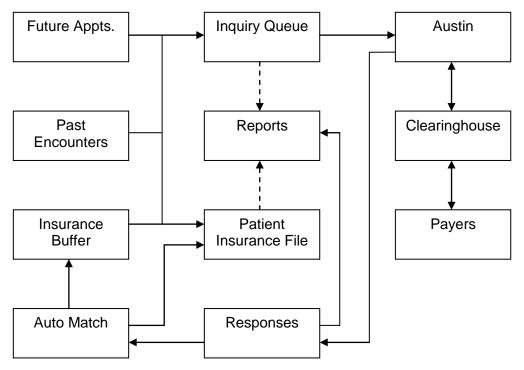


Figure 2. Flowchart of elV Processes

Automatic updates are made only when a response meets pre-determined criteria. The criteria vary slightly depending upon the situation (e.g. Non-Medicare insurance when the Patient is the Insurance Subscriber will be different from Non-Medicare insurance when the Patient is a dependent of the Insurance Subscriber). Below is an example of some of the criteria:

- 1. Automatic Update Setting = Yes; and
- 2. Subscriber ID (VistA) = Subscriber ID (271 Response); and
- 3. Subscriber DOB (VistA) = Subscriber DOB (271 Response); and
- 4. Subscriber's Name (VistA) = Subscriber Name (271 Response) and
- 5. Group Number (VistA) = Group Number (271 Response).

Note: The **Automatic Update Setting** is also referred to as the **Trusted Payer Flag**.

1.4 National Insurance Payers

In order for the various VistA sites to be able to request eligibility information from the various payers, a national VA insurance payer list has been established. The national payer list provides a standard identification system for all payers that are participating in this process. Each VistA site has the ability to link the insurance companies in their own database to the appropriate payer in the national payer list. This standardizes the identification of the payer to which each inquiry will be directed.

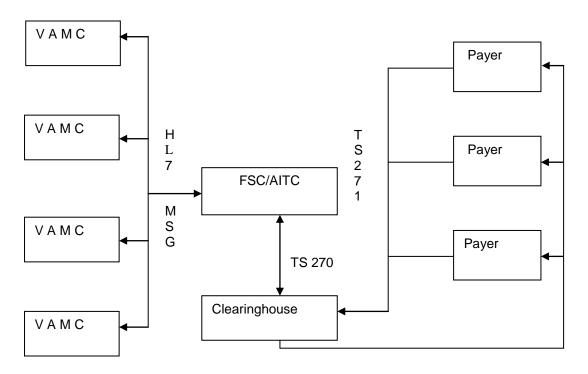


Figure 3. Flowchart of Inquiries from VistA to Payers and Responses from Payers to VistA

2 SITE PARAMETERS

Each VistA site can use the **eIV parameters** to configure some aspects of the eIV software in order to meet a site's unique requirements.

General Parameter (Editable)	Definition
Medicare Payer	Medicare entry from the Payer file (#365.12). It is used to identify the Medicare payer for the insurance buffer lists and any other applications that need to know which payer is the Medicare WNR payer.
HMS Directory	The name of the directory where Extract/Result files are stored as needed by HMS Data Extractor.
EII Active	Enable/activate ell Software? YES/NO
SSVI Enabled	SSVI Enabled? YES/NO
Days SSVI Retained	Number of days to retain SSVI data

General Parameter (Non-Editable)	Definition
Freshness Days	How frequently should insurance information be re-verified? 7–180 Days
HL7 Maximum Number	Allows the restriction of the daily number of HL7 messages created and sent during the HL7 process for eIV during the eIV Nightly Process. 1–99999 Messages
Timeout Days	Number of days that will define a communication timeout. 1–7 Days
Retry Flag	Should an eIV Inquiry retransmit if no response is received? YES/NO
Timeout Mailman Msg	Send a mail message for each communication timeout? YES/NO
Number of Retries	Number of times to retry an eIV transmission. 0–5 Days
Default STC	Default Service Type Code to be used on the eIV 270 transmissions.
Messages Mail Group	To which mail group should the eIV Statistical Report and other eIV messages be sent?
Master Switch Realtime	"YES" allows real time 270 transactions to be created and transmitted to the Eligibility Communicator (EC). YES/NO
Master Switch Nightly	YES/NO. "YES" allows the following to occur when the eIV Nightly Process is run: eIV extracts run and create 270 transactions, an eIV registration message is sent to the EC, eIV sends 270 transactions upon successful exchange of eIV registration message, the morning statistical report is scheduled to run at a given time (Daily Mailman Msg), the morning eIV registration message with statistics is scheduled to be created and sent to EC at a given time (Daily Mailman Msg). "NO" prevents all of the tasks listed above from occurring.
Failure Mailman MSG	Send a mailman message for communication failures? YES/NO
Daily Mailman MSG	Send the eIV Statistical Report in a mailman message each day.YES/NO
Daily MSG Time	-Send the eIV Statistical Report to the Messages Mail Group (specified

General Parameter (Non-Editable)	Definition
	above) and statistical data to FSC at the time specified (set to be sent at 7:00 a.m. (0700), local time, each day).
MBI Payer	The National Payer used for MBI transactions. This field stores a pointer to the Payer File and is set by a Table Update message from FSC.
Contact Person	Removed with IB*2.0*549. Non Editable - Who is the site's POC for eIV problems? This is the person the FSC will coordinate with if there are any problems.
Office Phone:	Removed with IB*2.0*549. Non Editable - What is the POC's phone number?
EMAIL Address	Removed with IB*2.0*549. Non Editable - What is the POC's email address?
Failure Mailman MSG	Send a mail message for communication failures? YES/NO

Batch - Buffer Extract	Definition
Active?	Not Editable – Buffer Extract will be turned on.

Batch – Appointment Extract	Definition
Active?	Not Editable – Appointment Extract will be turned on.
Selection Criteria #1	Not Editable – Appointment extracts will search for appointments scheduled for the next 10 days.

Batch - Non-verified Extract	Definition
Active?	Not Editable – Non-Verified Extract will be turned off.
Selection Criteria #1	Not Editable – Non-Verified Extract will be turned off.
Selection Criteria #2	Not Editable – Non-Verified Extract will be turned off.
MAXIMUM EXTRACT NUMBER	Not Editable – Non-Verified Extract will be turned off.

Batch – No Insurance Extract	Definition
Removed with Patch IB*2*416	

2.1 Define General Parameters

Step	Procedure
1	Access the SYST MCCR System Definition Menu.
2	Access the SITE MCCR Site Parameter Display/Edit option.
3	At the Select Action : prompt, enter IV for Ins. Verification .

```
1 of
MCCR Site Parameters
                          Dec 10, 2010@11:15:16
                                                        Page:
Display/Edit MCCR Site Parameters.
Only authorized persons may edit this data.
IB Site Parameters
                                       Claims Tracking Parameters
  Facility Definition
                                          General Parameters
   Mail Groups
                                          Tracking Parameters
   Patient Billing
                                          Random Sampling
   Third Party Billing
   Provider Id
   EDI Transmission
 General Parameters
   General Parameters
   Inpatient Admission
                                          Batch Extracts Parameters
   Outpatient Visit
                                          Service Type Codes
   Prescription Refill
                         actions
IB Site Parameter AB Automated Billing EX Exit CT Claims Tracking IV Ins. Verification
Select Action: Quit// IV Ins. Verification
```

```
IV Site Parameters
                        May 28, 2015@18:58:17
                                                    Page:
                                                            1 of
Only authorized persons may edit this data.
______
General Parameters (editable)
                 Medicare Payer: CMS
                  HMS Directory: USER$:[HMS]
                     EII Active: YES
                   SSVI Enabled: NO
Number of days to retain SSVI data:
General Parameters (non-editable)
        Freshness Days: 180 HL7 Maximum Number: 99999
         Timeout Days: 5
                                     Retry Flag: NO
    Timeout Mailman Msg: NO
                                    Number of Retries: 1
          Default STC: 30
                                           Mail Group: IBCNE EIV MESSAGE
 Master Switch Realtime: YES Master Switch Nightly: YES
         CMS MBI Payer: CMS MBI ONLY
Send MailMan Message if Communication Problem: YES
  Receive MailMan Message, Daily Statistical: YES at 0700
        Enter ?? for more actions
GP General Parameters EX Exit
Select Action: Next Screen//
```

-	rized perso	ons may edit	this data.	_	
+ 					
Batch Extr	racts				
Extract		Selection	Maximum # to		
Name	On/Off	Criteria	Extract/Day		
Buffer	ON	n/a	99999		
Appt	ON	10	99999		
		_			
+		for more act			
GP General		s EX Ex			
			al Parameters		

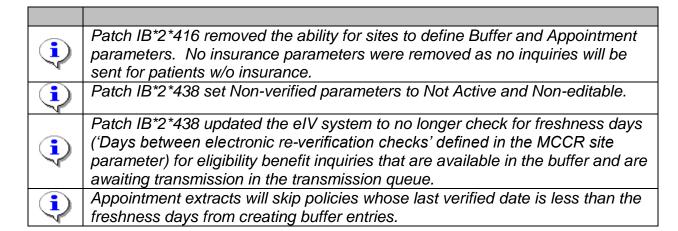
General Parameters

Medicare Payer: CMS//
HMS Directory: USER\$:[HMS]//
EII Active: NO//
SSVI Enabled: DISABLED//
Number of days to retain SSVI data: //

Step	Procedure
4	At the Select Action: prompt, enter GP for General Parameters.
5	At the Medicare Payer: prompt, enter the appropriate value.
6	At the HMS Directory: prompt, enter the directory appropriate for your site.
7	At the Ell Active: prompt, enter the appropriate value.
•	Patch IB*2*528 has added the source code, data dictionaries, options, templates etc. for System Shared Verified Insurance (SSVI). This feature should be set to Disabled . This feature will be modified and released in future projects. Instructions on how to use this newly added functionality will be issued at that time.
8	At the SSVI Enabled prompt, enter 0 or DISABLED.
9	At the Days SSVI Retained prompt, leave the amount of time to retain shared insurance information at preferably (blank); otherwise 1 .
i	The FRESHNESS DAYS prompt has been removed with patch IB*2*506. This is no longer editable and system is set to 180.
i	The DAILY MAILMAN MSG prompt has been removed as it is no longer optional.
i	The DAILY MSG TIME prompt has been removed with patch IB*2*506. The system is set to automatically send the daily message at 0700 local time.
i	Site can no longer turn off nor set time.
i	The MESSAGES MAILGROUP: prompt has been removed by patch IB*2*549. This field is no longer editable and is set to IBCNE EIV MESSAGE.
i	The HL7 RESPONSE PROCESSING prompt has been removed with patch IB*2*506. This field is no longer editable and the system is set to Immediate.
i	Patch IB*2*416 removed the prompt HL7 MAXIMUM NUMBER. A site can no longer limit the number of daily inquiries.
i	The CONTACT PERSON: prompt has been removed by patch IB*2*549. This value is no longer used by the system.
<u>i</u>	The OFFICE PHONE: prompt has been removed by patch IB*2*549. This value is no longer used by the system.
<u> </u>	The EMAIL ADDRESS: prompt has been removed by patch IB*2*549.
i	The Store Service Type code entry functionality has been removed by patch IB*2*549. This field is no longer editable and is set to 30.
(i)	The FAILURE MAILMAN MSG: prompt has been removed by patch IB*2*549. This field is no longer editable and is set to Yes.

2.2 Define Batch Extract Parameters

Patch IB*2*438 removed the ability for the sites to define Batch Extract Parameters.



3 Payers

The VistA Payer file (#365.12) is a VA national file of insurance companies within each VistA system. It is automatically updated when a payer is enrolled and registered at the FSC by the eBusiness Solutions Office. It is non-editable at the facility level and the same data exists in this file at all VistA locations. However, the VistA locations do have the option to locally activate/deactivate payers.

When a 270 Health Care Eligibility Benefits Inquiry is constructed, it is this payer name in the Payer file (#365.12), not the Insurance Company name, which is transmitted with the inquiry. In order for an individual insurance company to participate in the elV process, it must be linked to a payer in the Payer file. It is important to note that:

- An insurance company can be linked to only one payer.
- Many insurance companies can be linked to a single payer.
- The payer must also be active locally in order for it to be eligible for inclusion in the eIV process.

3.1 Link Insurance Company to Payers using Link Insurance Company to Payers

The Link Insurance Companies to Payers option provides a tool for identifying potential matches of active Insurance Companies with Professional and Institutional IDs that are not linked to a particular Payer. Professional and Institutional Payer Primary ID fields correspond respectively to the EDI ID NUMBER – PROF and EDI ID NUMBER – INST fields in the Insurance Company Editor.

Step	Procedure
1	Access the PI Patient Insurance Menu.
2	Access the PM Payer Maintenance option.
(i)	Users must hold the IBCNE EIV MAINTENANCEsecurity key to access this
7	option.
3	Access the LI Link Insurance Companies to Payers option.
	The system finds potential matches for users based on matching Payer
(i)	Primary ID fields in the Insurance Company Editor. Please note that all
	matches are not definitive and should be linked at the users discretion.

The following screen of Payers who have potentially matching insurance company entries will be displayed:

```
Sep 22, 2009@14:26:21
Payer Maintenance
                                                              Page:
                                                                       1 of
Payers with potential matches to active insurance companies.
    Payer Name
                                             # Potential Matches
   IBpayer One
  IBpayer Two
IBpayer Three
                                             1
                                             3
  IBpayer Four
                                             1
          Enter ?? for more actions
                                        EX Exit
EE Expand Entry
Select Action: Quit//
```

Step	Procedure	
4	At the Select Action: prompt, enter EE for Expand Entry .	
5	At the Select entry to Expand, by line #: (1-5): prompt, enter 2 for this	
	example.	

Payer Expand Screen Sep 22, 2009@14:45:22 PAYER: IBpayer Two Prof. EDI#:11111 Inst. EDI#:11111	Page:	1 of	1
Insurance Company Name - Active Only			
Insurance Company Name Address	Prof#	Inst#	
1 IBinsurance Two A PO BOX 5555 SCRANTON, PA	11111	11111	
2 IBinsurance Two B PO BOX 55555 COLUMBUS OHIO	11111	11111	
Enter ?? for more actions			
PL Print List EX Exit			
LP Link Payer			
Select Action: Quit//			

Step	Procedure
6	At the Select Action: prompt, enter LP for Link Payer .
7	At the Select 1 or more Insurance Company Entries: prompt, enter 1-2 for
/	this example.
8	At the OK to proceed? YES// prompt, press RETURN to accept the default of
0	YES.
i	Patch IB*2*416 provided the ability to link more than one insurance company
	to a payer at one time.
(i)	Users also have the option to print a list of insurance companies that may
7	match a Payer. The list can be printed to a printer or to the screen.

```
Select 1 or more Insurance Company Entries: (1-2): 1-2

You have selected 2 insurance companies
to be linked to payer IBpayer Two.

OK to proceed? YES//

Link process is complete.
You may view/edit this relationship by using the
Insurance Company Entry/Edit option.

Enter RETURN to continue or '^' to exit:
```

To print the details, go back to **Expand Entry** and select **Print List** as detailed below.

Step	Procedure
1	Access the PI Patient Insurance Menu.
2	Access the PM Payer Maintenance option.
3	Access the LI Link Insurance Companies to Payers option.
4	At the Select Action: prompt, enter EE for Expand Entry.
5	At the Select entry to Expand, by line #: (1-5): prompt, enter 2 for this
5	example.
6	At the Select Action: prompt, enter PL for Print List.
7	At the Device://Home: prompt enter RETURN to display to the screen or enter
	a device name.

The following screen will be displayed.

```
Sep 22, 2009@14:45:22
Payer Expand Screen
                                                       Page:
                                                               1 of
PAYER: IBpayer Two Prof. EDI#:11111 Inst. EDI#:11111
Insurance Company Name - Active Only
   Insurance Company Name Address
                                                       Prof# Inst#
   IBinsurance Two A
                           PO BOX 5555 SCRANTON, PA
                                                       11111
                                                                11111
   IBinsurance Two B
                          PO BOX 555555 COLUMBUS OHIO
                                                        11111
Enter RETURN to continue or '^' to exit:
```

3.2 Link Insurance Company to Payers using Insurance Company Editor

When VistA is unable for any reason to identify an insurance company as a potential match to a payer, users can link the insurance company to a payer from within the **Insurance Company Editor**.

Step	Procedure
1	Access the PI Patient Insurance Menu.
2	Access the El Insurance Company Entry/Edit option.
3	At the Select INSURANCE COMPANY NAME: prompt, enter IBinsurance Two A for this example.

```
Insurance Company Editor
                                Sep 22, 2009@15:11:57
Insurance Company Information for: IBinsurance Two A
Type of Company: HEALTH INSURANCE
                                                                 Currently Active
                                Billing Parameters
  Signature Required?: NO
                                                          Type Of Coverage: HEALTH INSURAN
             Reimburse?: WILL REIMBURSE
                                                             Billing Phone: 555-555-5555
    Mult. Bedsections: YES
                                                       Verification Phone: 555-555-555
       One Opt. Visit: NO
                                                       Precert Comp. Name:
     Diff. Rev. Codes:
                                                            Precert Phone: 1-800-555-5555
  Amb. Sur. Rev. Code:
  Rx Refill Rev. Code:
    Filing Time Frame: (12 MONTH(S))
                                    EDI Parameters
                Transmit?: YES-LIVE
                                                           Insurance Type: GROUP POLICY
            Enter ?? for more actions
BP Billing/EDI Param IO Inquiry Office
                                                             EA Edit All
MM Main Mailing Address AC Associate Companies AI (In)Activate Company IC Inpt Claims Office ID Prov IDs/ID Param CC Change Insurance Co. OC Opt Claims Office PA Payer DC Delete Company PC Prescr Claims Of RE Remarks VP View Plans AO Appeals Office SY Synonyms EX Exit
Select Action: Next Screen// PA Payer
PAYER: IBpayer Two
```

Step	Procedure
4	At the Select Action: prompt, enter PA for Payer .
5	At the Payer: prompt, enter ?? to see a list of Payers.
6	At the Payer: prompt, enter IBpayer Two for this example.
i	Users must hold the IBCNE EIV MAINTENANCE security key to access the
7	(PA) Payer action.
(i)	To view the linked Payer for a particular insurance company, users may
7	access VI for View Insurance Company.

```
Insurance Company Editor Jul 07, 2010@13:55:50
                                                                           Page: 8 of
Insurance Company Information for: IBinsurance Two A
Type of Company: HEALTH INSURANCE
                                                                         Currently Active
                             Payer Information: e-IV, e-Pharmacy
          Payer Name: IBpayer Two
     VA National ID: VA10
                                                                    CMS National ID:
 Payer Application: E-PHARM
                                                                    FSC Auto-Update: NO
   National Active: YES
                                                                         Deactivated: NO
       Local Active: YES
                                                                   FSC Auto-Update: NO
 Payer Application: eIV
   National Active: YES
                                                                         Deactivated: NO
       Local Active: YES
             Enter ?? for more actions
                                                                                                         >>>
BP Billing/EDI Param IO Inquiry Office EA Edit All
MM Main Mailing Address AC Associate Companies AI (In)Activate Company
IC Inpt Claims Office ID Prov IDs/ID Param CC Change Insurance Co.
OC Opt Claims Office PA Payer DC Delete Company
PC Prescr Claims Of RE Remarks VP View Plans
AO Appeals Office SY Synonyms EX Exit
Select Action: Next Screen//
```

To view the linked payer for an insurance company, go back to the **Patient Insurance Menu** and select **View Insurance Company**.

Step	Procedure
1	Access the PI Patient Insurance Menu.
2	Access the VI View Insurance Company option.
3	At the Select INSURANCE COMPANY NAME: prompt, enter IBinsurance Two A for this example.

```
Sep 22, 2009@15:11:57
Insurance Company Editor
                                                                                                                                                                                                                                                    Page:
                                                                                                                                                                                                                                                                                       1 of
Insurance Company Information for: IBinsurance Two A
                                                                                                                                                                                                                       Currently Active
Type of Company: HEALTH INSURANCE
                                                                                                           Billing Parameters
                                                                                                                                                                                          Type Of Coverage: HEALTH INSURAN
        Signature Required?: NO
                                          Required?: NO
Reimburse?: WILL REIMBURSE

State of the second of the sec
               Mult. Bedsections: YES
                      One Opt. Visit: NO
                                                                                                                                                                                                         Precert Phone: 1-800-555-5555
                  Diff. Rev. Codes:
       Amb. Sur. Rev. Code:
        Rx Refill Rev. Code:
               Filing Time Frame: (12 MONTH(S))
                                                                                                                      EDI Parameters
                                                    Transmit?: YES-LIVE
                                                                                                                                                                                                Insurance Type: GROUP POLICY
     Insurance Type: GROUP

Insurance Type: GROUP

Prof Payer Primary ID: XXXXX

Enter ?? for more actions

C Change Insurance Co.

EX Exit

elect Action: Next Sercor''
                                                                                                                                                                                                                                                                                                                    >>>
CC Change Insurance Co.
Select Action: Next Screen//
```

3.3 Payer Edit (Activate/Inactivate)

To edit the payer information users must use the **Payer Maintenance Menu**. The **Payer Edit** option is restricted to users with the **IBCNE EIV MAINTENANCE** security key.

Step	Procedure
1	Access the PI Patient Insurance Menu.
2	Access the PM Payer Maintenance Menu.
3	Access the PE Payer Edit (Activate/Inactivate) option.
4	At the Payer Name: prompt, enter IBpayer Two for this example.
	Users must hold the IBCNE EIV MAINTENANCE security key to access Payer
7	Edit.

Payer Edit

This option allows you to view the data in the Payer file for a particular Payer. You may only edit local flags. Most of the fields in the Payer file are not editable. This data comes into VistA electronically. If an application has been deactivated, the local flag cannot be edited.

Payer Name: IBpayer Two
VA National ID: VA10
CMS National ID: 11111
Prof Electronic Bill ID: 11111
Prof Electronic Bill ID: 11111
Date/Time Created: 09/23/2003@10:54:57

Payer Application: eIV
National Active: Active
Future Service Days: 9999
Past Service Days: 9999
Auto-update Pt. Insurance: YES

Step	Procedure	
5	At the Local Active: prompt, users can locally Activate or Deactivate a	
5	Payer. Press RETURN to accept the default for this example.	
i	Users can only Activate/Deactivate a Payer locally. The remainder of the	
7	Payer information is set by FSC.	
A	A payer must be nationally ACTIVE and locally ACTIVE for 270/271 Health	
7.	Care Eligibility Inquiry and Response messages to be transmitted.	
	Patch IB*2*416 removed the ability for patient SSNs be transmitted as IDs in a	
(i)	270 Health Care Eligibility Inquiry so those prompts were removed from Payer	
4	Edit.	

Local Active: Active//

(This page included for two-sided copying.)

4 PROCESS INSURANCE BUFFER

The **Process Insurance Buffer** option provides six buffer views from which users may process entries and thus update patients' insurance information in the patient file:

- Complete Buffer Contains all records that can be found on the other Insurance Buffer views (Positive, Negative, Medicare, Failure and ePharm) in addition to the following types of records: eIV inquiries waiting for responses "?", manual entries <blank>, ambiguous responses "#", responses that include the value "%", and buffer entries from other VAMCs "*".
- **Positive Buffer** Positive 271 Health Care Eligibility Benefits Responses (that failed to meet the auto-update criteria and are non-Medicare). These responses may have one of the following eIV symbols: "+", "\$", or a "*", which was previously a "+".
- **Negative Buffer** Negative 271 Health Care Eligibility Benefits Responses (non-Medicare). These responses may have one of the following elV symbols: "-" or a "*", which was previously a "-".
- **Medicare Buffer** Positive, Negative or Ambiguous 271 Health Care Eligibility Benefits Responses. These responses may have any of the eIV symbols. (Refer to section 4.1.1 below.)
- Failure Buffer Contains only non-Medicare records that have an eIV symbol of "!"
- ePharm Buffer Contains insurance billable pharmacy data.
- TRICARE/CHAMPVA Entries that contain the word TRICARE and/or CHAMPVA in the insurance company name.

4.1 Status Flags

4.1.1 Buffer Symbols

Flag	Meaning
(blank)	Inquiry not yet sent
+	Matching patient data was found at payer, payer indicates active policy
-	Matching patient data was found at payer, payer indicates expired policy
#	eIV is unable to determine if payer indicates active or expired policy OR matching patient data was NOT found at payer OR response did not return requested value (may include an additional message with explanation)
%	Response returned the requested value
?	Inquiry was sent, waiting for response
!	eIV was unable to send an inquiry for this entry. A manual correction is required before eIV can send inquiry. A descriptive error message will be displayed on the last screen of the expanded buffer entry.
\$	Buffer entry was escalated to user with appropriate security key.

4.1.2 Buffer Entry Status Flags

Flag	Meaning	
*	This entry has been manually verified and the asterisk is not an eIV indicator.	
d	Patient appears on more than one buffer view (Duplicate).	

4.1.3 Patient Status Flags

Flag	Meaning	
i	Patient currently has active insurance on file	
I	Patient is currently admitted as an inpatient	
Е	Patient is deceased (expired)	
Υ	Patient is required to pay VA copayment for incurred charges according to Means Test	
Н	Patient has charges on hold	
*	Buffer entry verified by user	

4.1.4 Buffer Entry Source of Information Indicators

Letter	Meaning	
1	Interview	
Р	Pre-registration Pre-registration	
М	Medicare	
D	Data Match	
Е	eIV Appointment Extract	
R	Insurance Capture Buffer	
V	IVM	
Н	HMS	
С	Contract Services	
Χ	e-Pharmacy	
F	Interfacility Ins Update	

4.1.5 Insurance Entry Update Methods

Letter	Meaning		
М	Merge - Data from the buffer entry will be saved to the insurance entry ONLY if the corresponding data field in the insurance entry is blank.		
0	Overwrite - ALL non-blank data in the buffer entry will be saved to the insurance entry. If a buffer entry field has a value it will be saved to the corresponding insurance entry field. Blank insurance fields will be filled and existing insurance data replaced.		
R	Replace - ALL fields in the buffer entry will be saved to the insurance entry, including blank fields. Therefore all data in the insurance entry will be deleted then completely replaced by		

Letter	Meaning		
	the buffer entry.		
N	No Change - This option may be used to identify the Insurance entry that corresponds to a buffer entry without actually changing any of the Insurance Information. The Buffer data is ignored.		
I	Individually Accept - This option may be used to accept only non-blank specific fields from the buffer entry into the Insurance entry. Only those values accepted by the user will replace the corresponding fields in the Insurance entry.		

See Appendix B for a detailed list of error messages associated with entries that were created because a 270 Health Care Eligibility Benefits Inquiry could not be transmitted.

4.2 Buffer Actions

All views provide users the same actions for each buffer view.

Note that patients with no insurance on file will not be included in the nightly Buffer Extract.

These following actions are available in **Process Insurance Buffer**:

- **PE** Process Entry
- **RE** Reject Entry
- **EE** Expand Entry
- **AE** Add Entry
- ST Sort List
- CC Check Ins Co's
- **PB** Positive Buffer
- NB Negative Buffer
- MB Medicare Buffer
- **FB** Failure Buffer
- **RX** ePharm Buffer
- **EX** Exit
- **CB** Complete Buffer
- TC TRICARE/CHAMPVA

These following actions are hidden, but available in **Process Insurance Buffer**:

- + Next Screen
- Previous Screen
- UP Up a Line
- **DN** Down a Line
- Shift view to Right
- < Shift view to Left
- **FS** First Screen
- LS Last Screen
- GO Go to Page
- RD Re Display Screen
- PS Print Screen
- PL Print List
- SL Search List

- **ADPL** Auto Display (On/Off)
- **Q** Quit

4.2.1 Process Entry

Processing an entry in a **Buffer View** results in updating the patient's insurance and removing the entry from the buffer. Once users access **Process Entry**, they will have access to the following additional actions:

- Accept Entry Allows users to update the patient's insurance and remove the entry from the buffer
- **Reject Entry** Allows users to remove the entry from the buffer without updating the patient's insurance
- **Compare Entry** Allows users to compare the data in the buffer with the data in the patient's insurance
- Expand Entry Allows users to Expand an Entry Refer to Section 4.2.3
- **Insurance Co/Patient** Allows users to view specific information about an insurance company's available policies

Step	Procedure		
1	Access the PI Patient Insurance Menu.		
2	Access the BI Process Insurance Buffer option.		
(i)	The default Insurance Buffer view is the Positive Insurance Buffer and users		
4	can move between views using the action for each view.		
	Some actions such as Reject Entry are only available to users who hold the IB		
4	INSURANCE SUPERVISOR key.		

Complete Buffer Oct 19, 2015@16:16:01 Page: 1 of 1				
Sorted by: Patient Name				
Patient Name	Insurance Company		S Entered	iIEYH
1 !IBPATIENT,ONE	XXXX IBINSURANCE, ONE	SUB ID XXXX	E 10/01/15	iI
2 !IBPATIENT,TWO	XXXX IBINSURANCE, ONE	SUB ID XXXX	E 09/10/15	
3 !IBPATIENT,THREE	XXXX IBINSURANCE, ONE	SUB ID XXXX	E 09/10/15	
4 !IBPATIENT, FOUR	XXXX IBINSURANCE, TWO	SUB ID XXXX	P 09/10/15	
5 !IBPATIENT,FIVE	XXXX IBINSURANCE, FOUR	SUB ID XXXX	, -, -	
6 !IBPATIENT,SIX	XXXX IBINSURANCE, FOUR	SUB ID XXXX		
7 !IBPATIENT, SEVEN	XXXX IBINSURANCE, FOUR	SUB ID XXXX		
8 !IBPATIENT, EIGHT	XXXX IBINSURANCE, FIVE	SUB ID XXXX		
9 !IBPATIENT, NINE	XXXX IBINSURANCE, ONE	SUB ID XXXX	I 09/09/15	
10 !IBPATIENT, TEN	XXXX IBINSURANCE, SIX	SUB ID XXXX	I 09/30/15	
11 !IBPATIENT, ELEVEN	XXXX IBINSURANCE, TWO	SUB ID XXXX	I 10/01/15	I
12 !IBPATIENT,TWELVE	XXXX IBINSURANCE, TWO	SUB ID XXXX	P 10/01/15	i H
13 ?IBPATIENT, THIRTEEN	XXXX IBINSURANCE, ONE	SUB ID XXXX	E 09/30/15	
14 !IBPATIENT, FOURTEEN	XXXX IBINSURANCE, TWO	SUB ID XXXX	P 09/30/15	i H
15 !IBPATIENT, FIFTEEN	XXXX IBINSURANCE, FOUR	SUB ID XXXX	I 09/30/15	i Y
+ Enter ?? for m	ore actions			
PE Process Entry ST S	ort List MB Medica	are Buffer	TC TRICARE/CHA	MPVA
RE Reject Entry CC C	heck Ins Co's FB Failu	re Buffer		•
EE Expand Entry PB P	os. Buffer RX ePharm	n Buffer		
AE Add Entry NB Neg. Buffer CB Complete Buffer				
Select Action: Next Screen//				

Step	Procedure		
3	At the Select Action : prompt, enter PE for Process Entry .		
4	At the Select Buffer Entry(s): (1-12): prompt, enter 1 for this example.		

```
Insurance Buffer Process
                             May 21, 2010@10:21:24
                                                           Page: 1 of
IBpatient, One
                                  XXX-XX-XXXX
                                                DOB: XXX XX, XXXX AGE: XX
             IBinsurance One (P.O. BOX 555555, CLEVELAND, OH)
   - IBinsurance One GRP NUM 11269 PATIEN 10/01/00
                        Patient's Existing Insurance
  Insurance Company Group # Subscriber Id Holder Effective Expires
1 IBinsurance Two
                     GRP NUM 11269 SUB ID XXXX PATIEN 04/01/95 10/01/00
           Any Group/Plan that may match Group Name or Group Number
    Insurance Company
                                      Group Name Group Number
    IBinsurance Two PO BOX 740800 XXXXX
IBinsurance Two PO BOX 740800 XXXXX
2
                                                            GRP NUM XXXX
3
                                                            GRP NUM XXXXX
         Enter ?? for more actions
AE Accept Entry CE Compare Entry RE Reject Entry EE Expand Entry
                                               VP Insurance Co/Patient
EX Exit
Select Action: Quit//
```

Step	Procedure		
5	At the Select Action: prompt, enter AE for Accept Entry .		
6	At the Select Company/Policy: (1-3): prompt, enter 1 for this example.		

Insurance Data:	Puffor Data	Selected Insurance Company
		BLUE CROSS
Company Name:	1E21-1	
Reimburse?:		WILL REIMBURSE
Phone Number:		
Billing Phone:		877.277.3368
Pre-Cert Phone:		877.277.3368
Street [Line 1]:		123 HERE
Street [Line 2]:		
Street [Line 3]:		
City:		SAN FRANCISCO
State:		CALIFORNIA
Zip Code:		94114
	(bold=accepted on Merge)	(bold=replaced on Overwrite)
Is this the correct INSURANCE COMPANY to match with this Buffer entry? YES		
Select the method to update the INSURANCE COMPANY: (M/O/R/N/I): NO CHANGE		

Step	Procedure		
7	At the Is this the correct INSURANCE COMPANY to match with this Buffer		
,	entry? Prompt, enter YES.		
8	At the Select the method to update the INSURANCE COMPANY:		
0	(M/O/R/N/I): prompt, always enter N.		
	VistA has no control over the information that the payers return, so by selecting		
(i)	N, the details about the payer in the VistA insurance file will not be changed.		
(i)	See Section 4.1.5 for details of the update methods.		
~~	-		

Patient is a member of this Insurance Group/Plan				
Group/Plan Data:	Buffer Data	Selected Group/Plan		
Company Name:	TEST-1	BLUE CROSS		
Is Group Plan?:		YES		
Group Name:		BLUE CROSS OF CA		
Group Number:		3485		
BIN:				
PCN:				
Require UR:		NO		
Require Pre-Cert:				
Require Amb Cert:				
Exclude Pre-Cond:				
Benefits Assign:		YES		
Type of Plan:		ACCIDENT AND HEALTH INSURANCE		
	(bold=accepted on merge)	(bold=replaced on overwrite)		
Is this the corre	Is this the correct GROUP/PLAN to match with this Buffer entry? YES			
Select the method to update the GROUP/PLAN: (M/O/R/N/I): NO CHANGE				

Step	Procedure
9	At the Is this the correct Group Plan to match with this Buffer entry?
	Prompt, enter YES .
10	At the Select the method to update the Group Plan: (M/O/R/N/I): prompt,
	enter N.
i	VistA has no control over the information that the payers return, so by selecting
	N the details about the payer in the VistA insurance file will not be changed.

```
Do you want to Review the AB Y/N? No// YES
Benefit year:
  JAN 01, 2001
JAN 20, 2001
  JAN 01, 2002
  JAN 01, 2016
  FEB 05, 2012
  FEB 09, 2015
  FEB 16, 2015
  MAR 01, 2015
  APR 01, 2001
  MAY 01, 2015
  JUN 01, 2015
  JUL 01, 2015
  AUG 01, 2015
SEP 25, 2005
  SEP 01, 2015
SEP 25, 2015
OCT 01, 2015
NOV 25, 2005
  NOV 01, 2015
  DEC 16, 2015
  DEC 26, 2015
Enter Existing Date or Add New Benefit Year: JAN 1, 2001 (JAN 01, 2001)
```

Step	Procedure
11	At the Do you want to Review the AB Y/N? prompt, enter YES .
12	At the Enter the Existing Data or Add New Benefit Year prompt, enter the JAN 01, 2001 for this example.

```
Annual Benefits Data

Benefit Year : JAN 01, 2001
Policy Information : BLUE CROSS
Max Out of Pocket : 33.33
Ambulance Coverage(%) : 9

Inpatient:
Annual Deductible : 23
Per Admis Deduct : 2
Inpt. Lifetime Max : 100
Inpt. Annual Max : 68
Room & Board (%) : 34
Drug/Alcohol Lifet. Max : 67.00
Drug/Alcohol Annual Max : 02
Nursing Home (%) : 44
Other Inpt. Charges (%) : 77

Outpatient:
Annual Deductible : 38.89
Per Visit Deductible : 56.12
```

```
Enter RETURN to continue or '^' to exit:
  Lifetime Max
                         : 69.99
  Annual Max
                            : 99.00
  Max Visits Per Year : 4
Surgery (%)
                              50
  Emergency (%)
                            : 67
                           : 23
  Prescription (%) : 98
  Adult Day Health Care? : YES
  Dental Cov. Type : PERCENTAGE AMOUNT Dental Cov. (%) : 69
Mental Health Inpatient:
  MH Inpt. Max Days/Year : 89
 MH Lifetime Inpt. Max : 56.32
MH Annual Inpt Max : 48
  Mental Health Inpt. (%): 5
Mental Health Outpatient:
 MH Opt. Max Days/Year : 92
MH Lifetime Opt. Max : 42
Enter RETURN to continue or '^' to exit:
 MH Annual Opt. Max
                       : 78
  Mental Health Opt. (%) : 4
 Care Level : THERAPIST/OTHER
Visits Per Year : 56
Max. Days Per Year : 89
Med. Equipment (%) : 50
Visit Definition : CHECK-UP
Home Health Care:
Hospice:
 Annual Deductible : 10.00 Inpatient Annual Max. : 25.00
 Inpatient Lifetime Max.: 100.00
 Room and Board (%) : 30
 Other Inpt. Charges (%): 1
Rehabilitation:
 OT Visits/Yr : 93
  PT Visits/Yr : 99
Enter RETURN to continue or '^' to exit:
  ST Visits/Yr : 92
 Med Cnslg Visits/Yr : 94
IV Management:
                          : YES
 IV Infusion Opt?
  IV Infusion Inpt?
                            : YES
 IV Antibiotics Opt?
                            : YES
 IV Antibiotics Inpt? : YES
Are you sure you want to edit existing benefit year information for: JAN 1,2001 Y/N?:
```

Step	Procedure
12	At the Are you sure you want to edit the existing benefit year information
13	for <date> Y/N prompt, enter the YES.</date>

```
Benefit Year : JAN 1,2001//
Policy Information : BLUE CROSS//
Max Out of Pocket : 33.33// 80.00
Ambulance Coverage(%) : 9//

Inpatient:
Annual Deductible : 23//
Per Admis Deduct : 2// ^

Save Changes to Annual Benefits File Y/N? No// NO

Do you want to Review the AB Y/N? No// NO
```

Step	Procedure
14	At the Save Changes to Annual Benefits File Y/N? prompt, enter NO.
15	At the Do you want to review the AB Y/N prompt, enter N .
16	At the Do you want to Review the CV Y/N? prompt, enter YES .

```
Do you want to Review the CV Y/N? No// YES

Coverage Date:
    JAN 01, 1995
    JAN 01, 2002
    APR 08, 2015
    APR 10, 2015
    APR 20, 2015
    APR 25, 2015
    SEP 01, 2005
    SEP 25, 2005
    SEP 22, 2014
    SEP 25, 2015
    OCT 01, 2003
    NOV 01, 2003
    DEC 25, 2011
    DEC 31, 2015

Enter Existing Date or Add New Coverage Date: JAN 01,1995 (JAN 01, 1995)
```

Step	Procedure
	At the Enter Existing Date or Add New Coverage Date prompt, enter the
	JAN 01, 2001 for this example.

```
Coverage Limitations Data
INPATIENT:
 Inpatient Coverage : COVERED
Inpatient Date of Coverage : JAN 01, 1995
Inpatient Limit Comments : test
 Inpatient Coverage
OUTPATIENT:
 Outpatient Coverage
  Outpatient Date of Coverage :
  Outpatient Limit Comments
PHARMACY:
 Pharmacy Coverage
 Pharmacy Date of Coverage :
 Pharmacy Limit Comments :
DENTAL:
  Dental Coverage
  Dental Date of Coverage
Dental Limit Comments
 Dental Limit Comments
Enter RETURN to continue or '^' to exit:
                          Coverage Limitations Data
MENTAL HEALTH:
 MH Health Coverage
 MH Health Date of Coverage :
 MH Health Limit Comments :
LONG TERM CARE:
 Long Term Coverage
  Long Term Date of Coverage :
 Long Term Limit Comments
Are you sure you want to Edit existing Coverage Date information: JAN 1,1995 Y/N
?: NO
Do you want to Review the CV Y/N? No// NO
```

Step	Procedure
18	At the Are you sure you want to edit existing Coverage Date information Y/N? prompt, enter NO.
19	At the Do you want to Review the CV Y/N prompt, enter N .

```
Policy Data: Buffer Data
                                                    Selected Policy
                                                  | BLUE CROSS
    Company Name: TEST-1
   Group #: 3458
Patient Name: IBPATIENT, ONE
                                                 3485
                                                 | IBPATIENT, ONE
  Last Verified:
                                                 | APR 23, 2015
 Effective Date: MMM DD, YYYY
                                                 | JAN 01, 2015
                                                 | JAN 01, 2040
Expiration Date:
                                                 | 123456789
  Subscriber Id:
Whose Insurance:
                                                 | VETERAN
                                                 | PATIENT
  Relationship:
Rx Relationship:
                                                 1 0
 Rx Person Code:
                                                 | 001
Subscriber Name:
                                                 | IBTEST, EB
Subscriber's DOB: MMM DD, YYYY
                                                 | MMM DD, YYYY
Subscriber's SSN:
                                                 | XX-XX-XXXX
                                                 | FEMALE
Subscriber's SEX:
Primary Provider:
                                                 | IBDOCTOR, ONE
 Provider Phone:
                                                 | (555)515-5555
Coor of Benefits:
                                                 | SECONDARY
  Emp Sponsored?:
                                                 | YES
                                                 | 7654321
     Patient Id:
 Subscr Str Ln 1:
                                                 | 936 Little Street
 Subscr Str Ln 2:
                                                 | Suite 17
    Subscr City:
                                                 | Brooklyn
   Subscr State:
                                                 | NEW YORK
                                                 | 21323
    Subscr Zip:
 Subscr Country:
                                                 | USA
  Subscr Subdiv:
                                                 | 321
   Subscr Phone:
                                                 | (111)111-111
   Subscriber Id: XXXXXXXXX
                                                 XXXXXXXXX
Enter RETURN to continue:
  Employer Name:
                                                  | Cognitive Solutions
     Emp Status:
Retirement Date:
Send to Employer:
Emp Street Ln 1:
                                                  | 1 Alpha Lane
Emp Street Ln 2:
                                                  | Galaxy Suite
Emp Street Ln 3:
       Emp City:
                                                  | San Diego
      Emp State:
                                                  | CALIFORNIA
                                                  | 91970
   Emp Zip Code:
       Emp Phone:
                                                 | (bold=replaced on overwrite)
                   (bold=accepted on merge)
Is this the correct PATIENT POLICY to match with this Buffer entry? YES
Select the method to update the PATIENT POLICY: (M/O/R/N/I): INDIVIDUALLY ACCEP
T (SKIP BLANKS)
Select the Patient Relationship to Subscriber: 01 SPOUSE
```

Step	Procedure
20	At the Is this the correct Patient Policy to match with this Buffer entry?
	Prompt, enter YES .
21	At the Select the method to update the Patient Policy: (M/O/R/N/I): prompt,
	enter I.
i	VistA has no control over the information that the payers return, so by selecting
	I, the user has full control over the details that are changed in the VistA
	insurance file.

The following screen shows the prompts to **Accept**, **Change or Replace** entries:

```
Policy Data: Buffer Data
                                                   Selected Policy
                                                 | BLUE CROSS
    Company Name: TEST-1
                                                 | 3485
        Group #: 3485
    Patient Name: IBPATIENT, ONE
                                                 | IBPATIENT, ONE
   Last Verified:
                                                 | APR 23, 2015
                                                 | JAN 01, 2015
  Effective Date: MMM DD, YYYY
Accept Change, Replace? No// NO
Expiration Date:
                                                 | JAN 01, 2040
  Subscriber Id:
                                                 | 123456789
Whose Insurance: VETERAN
                                                 | VETERAN
                                                 | PATIENT
   Relationship: PATIENT
                                                 1 0
Rx Relationship:
 Rx Person Code:
                                                 1 001
Subscriber Name:
                                                | IBTEST, EB
Subscriber's DOB: MMM DD, YYYY
                                                | MMM DD, YYYY
Accept Change, Replace? No// NO
Subscriber's SSN:
                                                 | XX-XX-XXXX
Subscriber's SEX:
                                                 FEMALE
Primary Provider:
                                                 | IBDOCTOR, ONE
 Provider Phone:
                                                 | (555)515-5555
Coor of Benefits:
                                                 | SECONDARY
 Emp Sponsored?:
                                                 | YES
                                                 | 7654321
     Patient Id:
 Subscr Str Ln 1:
                                                 | 936 Little Street
 Subscr Str Ln 2:
                                                 | Suite 17
    Subscr City:
                                                 | Brooklyn
   Subscr State:
                                                 I NEW YORK
     Subscr Zip:
                                                 | 21323
 Subscr Country:
                                                 | USA
                                                 | 321
   Subscr Subdiv:
   Subscr Phone:
                                                 | (111)111-111
   Subscriber Id: XXXXXXXXX
                                                 | XXXXXXXXXX
Accept Change, Replace? No// NO
  Employer Name:
                                                 | Cognitive Solutions
     Emp Status:
Retirement Date:
Send to Employer:
Emp Street Ln 1:
                                                 | 1 Alpha Lane
Emp Street Ln 2:
                                                 | Galaxy Suite
Emp Street Ln 3:
       Emp City:
                                                 | San Diego
      Emp State:
                                                 | CALIFORNIA
   Emp Zip Code:
                                                 | 91970
      Emp Phone:
                   (bold=accepted on merge)
                                                 | (bold=replaced on overwrite)
```

End of changes for POLICY related data.

Enter RETURN to continue or '^' to exit:

Select the Patient Relationship to Subscriber: 01 SPOUSE

Step	Procedure
22	At the Select the Patient Relationship to Subscriber prompt, enter the 01
	SPOUSE for this example.

Subscriber Data: Patient Registration Patient Insurance Policy Subscriber Id: 098765 | 123456789 Whose Insurance: VETERAN
Relationship: SELF | VETERAN | SELF Rx Relationship: 1 - NOT SPECIFIED 1 0 Rx Person Code: 001 | 001 Subscriber Name: IBTEST, EB | IBTEST, EB Subscriber's DOB: NOV 04, 1939 | NOV 04, 1939 Subscriber's SSN: XX-XX-XXXX | XX-XX-XXXX Subscriber's SEX: MALE | MALE | IBPROVIDER, TWO Primary Provider: IBPROVIDER, ONE Provider Phone: (222)222-2222 | (555)555-5555 | SECONDARY Coor of Benefits: PRIMARY | 2345678 Patient Id: Subscr Str Ln 1: 20-06 18th Street | 936 Little Street Subscr Str Ln 2: | Suite 17 Subscr City: QUEENS | Brooklyn Subscr State: NEW YORK | NEW YORK Subscr Zip: 23405 | 21323 Subscr Country: USA | USA Subscr Phone: 777-777-7777 | (444)444-4444 (bold=accepted on merge) | (bold=replaced on overwrite) Is this the correct SUBSCRIBER INSURANCE to match with this Patient Registration entry? YES Select the method to update the SUBSCRIBER INSURANCE: (M/O/R/N/I): NO CHANGE

Step	Procedure
i	Eligibility/benefit data groups may be available on multiple pages. To scroll
	through each page, enter RETURN. To skip to the last page, enter ^.
23	At the Is this the correct SUBSCRIBER INSURANCE to match with this
23	Patient Registration entry? prompt, enter YES.
24	At the Select the method to update the SUBSCRIBER INSURANCE:
	(M/O/R/N/I): prompt, enter N.
i	VistA has no control over the information that the payers return, so by selecting
	N , the user has full control over the details that are changed in the VistA
	insurance file.

```
*** Non-editable Patient Eligibility/Benefit data from payer ***
                   Payer Response
                                                   VISTA Pt.Insurance
Eligibility Information
 Subscriber: IBpatient, One
 Subscriber Id: XXXXXXXXX
 Subscriber DOB: XXXXXXXX
 Subscriber SSN: XXXXXXXX
 Group Name: XXXXXXX
 Group ID: XXXXXXXXXXXXX
 Whose Insurance: VETERAN
 Pt.Rel. to Subscriber: PATIENT
 Member ID:
 COB:
 Service Date:
 Effective Date: XXX XX, XXXX
 Certification Date:
 Expiration Date:
 Payer Updated Policy:
 Response Date: XXX XX, XXXX
 Trace #:
 Policy Number:
Contact Information
                                                | Contact Information
Eligibility/Group Plan Information
Reference ID Qualifier:
                                                 | Reference ID Qualifier:
Reference ID:
                                                 | Reference ID:
 Reference ID description:
                                                 | Reference ID description:
 Provider Code:
                                                 | Provider Code:
 Reference ID:
                                                 | Reference ID:
 Primary Diagnosis Code:
                                                 | Primary Diagnosis Code:
 Secondary Diagnosis Code:
                                                 | Secondary Diagnosis Code:
                                                 | Military Info Status:
 Military Info Status:
                                                 | Employment Status:
 Employment Status:
 Government Affiliation:
                                                 | Government Affiliation:
 Date Time Period:
                                                 | Date Time Period:
 Service Rank:
                                                 | Service Rank:
 Desc:
                                                  Desc:
                    Summary of eIV Eligibility/
                                                 | No eIV Eligibility/Benefi
Coverage Status: ACTIVE
                                                    No eIV Eligibility/Benefi
Insurance Type: BLUE CROSS
                                                    No eIV Eligibility/Benefi
                    eIV Eligibility/Benefit Data Group# 1 of 7
Eligibility/Benefit Information
Elig/Ben Info: Active Coverage
Coverage Level: Individual
 Date/Time Qual:
 D/T Period:
 Service Type:
```

```
Time Period:
Insurance Type: Medicare Part A
Plan Coverage Desc:
Benefit Amount:
Benefit %:
Quantity Qual:
Quantity Amount:
Auth/Certification Required:
In-Plan-Network:

Enter RETURN to continue or '^' to exit: ^

Replace the Pt's Eligibility/Benefits data? YES//
```

Step	Procedure			
25	At the Replace the Pt's Eligibility/Benefits data? prompt, enter YES.			

```
STEP 1: Insurance Company
There will be NO CHANGE to the existing Insurance Company data.
STEP 2: Group/Plan
There will be NO CHANGE to the existing Group/Plan data.
STEP 3: Annual Benefits
No Edits made/saved. No data saved into the Annual Benefits File.
STEP 4: Coverage Limitation
No Edits made/saved. No data saved into the Coverage Limitations File.
STEP 5: Patient Policy
The Buffer data will INDIVIDUALLY ACCEPT (SKIP BLANKS) the existing Policy data.
STEP 6: Subscriber Update
There will be NO CHANGE to the existing Patient Insurance data.
STEP 7: Eligibility/Benefits
The Buffer data will replace the existing EB data.
Is this Correct, update the existing Insurance files now? YES ...
Patient Policy Updated...
Warning: Insurance Company selected already on file for this patient.
          The previous entry is active.
          The WHOSE INSURANCE are the same.
          The Group Plans are the same.
Press 'V' to view the changes or Return to continue:
```

Step	Procedure			
26	If you want to review the changes that were made when you chose Individually Accept, at the Press 'V' to view the changes or Return to continue: prompt, press RETURN for this example.			
i	Note: Users may select more than one entry from the buffer at a time to process. The system will then cycle users through each selected entry.			

4.2.2 Reject Entry

Users can remove an entry from the Buffer by rejecting the entry.

S	Step	Procedure			
	1	At the Select Action: prompt, enter RE for Reject Entry .			
	2	At the Select Buffer Entry(s) : (1-17): prompt, enter 12 for this example.			

The following screen will be displayed:

Entered: 9/9/09@13:46 Source: INTERVIEW
Entered By: IBclerk,One Verified:

Patient: IBpatient,Twelve Sub Id: XXXXXX
Insurance: IBinsurance Five Group #: XXXXXX-XX

This action will delete all insurance and patient specific data from a buffer entry without first saving that data to the insurance files, leaving a stub entry for reporting purposes.

Reject this buffer entry (delete without saving to Insurance files)? N// Y

Step	Procedure			
3	At the Reject this buffer entry (delete without saving to Insurance files)?			
3	N// prompt, enter YES to remove entry from the buffer.			
<u>i</u>	Note: Users may select more than one entry from the buffer at a time to reject.			
	The system will then cycle users through each entry prompting them to reject			
-4-	each selected entry.			

4.2.3 Expand Entry

Users can **Expand an Entry**. Expanding an entry will cause the following categories of information to be displayed:

- Insurance Company Information;
- Group/Plan Information;
- Policy/Subscriber Information;
- Buffer Entry Information.

Step	Procedure			
1	Access the BI Process Insurance Buffer.			
2	At the Select Action: prompt, enter EE for Expand Entry .			
3	At the Select Buffer Entry(s): (1-17): prompt, enter 1 for this example and			
3	page through the screens.			

```
Insurance Buffer Entry
                          Jul 23, 2013@17:16:47
                                                  Page: 1 of
                             XXX-XX-XXXX DOB: XXX XX, XXXX AGE: XX
IBpatient, One
Buffer entry created on 07/05/13 by CLERK, IB (INTERVIEW)
                      Insurance Company Information
   Name: XYZ INS
                                       Reimburse?: WILL REIMBURSE
                                     Billing Phone:
  Phone:
                                     Precert Phone:
                                 Remote Query From:
Address:
                         Group/Plan Information
  Group Plan?: Yes
   Group Name: TEST1
 Group Number: INS1234
         BIN:
                                             Require UR: No
         PCN:
                                      Require Amb Cert: No
+----Enter ?? for more actions-----
EI Ins. Co. Edit ES Escalate Entry
                                              EX Exit
EA All Edit
                     PI Pt. Policy Edit
PE Group/Plan Edit EB Expand Benefits
Select Action: Next Screen//
```

Insurance Buffer Entry Jul 23, 2013@17:19:39 Page: 2 of 4 IBpatient, One XXX-XX-XXXX DOB: XXX XX, XXXX AGE: XX Buffer entry created on 07/05/13 by CLERK, IB INTERVIEW) Require Pre-Cert: No Type of Plan: COMPREHENSIVE MAJOR MEDIC Exclude Pre-Cond: No Benefits Assignable: Yes Policy/Subscriber Information Whose Insurance: SPOUSE Effective: 07/01/01 Expiration: Subscriber's Name: IBINS, ACTIVE Subscriber Id: W123 Relationship: SPOUSE Primary Provider: Provider Phone: Subscriber's DOB: XX/XX/XX Coord of Benefits: Patient Id: W123 +----Enter ?? for more actions-----EI Ins. Co. Edit ES Escalate Entry EA All Edit PI Pt. Policy Edit EX Exit EA All Edit PI Pt. Policy Edit PE Group/Plan Edit EB Expand Benefits Select Action: Next Screen// NEXT SCREEN

```
Insurance Buffer Entry Jul 23, 2013@17:20:17 Page: 3 of
                          XXX-XX-XXXX DOB: XXX XX, XXXX AGE: XX
IBpatient, One
Buffer entry created on 07/05/13 by CLERK, IB (INTERVIEW)
+----
Employer Sponsored Group Health Plan?:
                     Buffer Entry Information
   Date Entered: 7/5/13009:05
                                      Date Verified:
    Entered By: CLERK, IB
                                        Verified By:
** This response is based on service date XX/XX/XXXX and service type: Health
Benefit Plan Cov **
   eIV Trace #: xxxxxxxxx
                                 eIV Processed Date: 7/5/13@09:38
       Source: INTERVIEW
Current eIV Status: Response Received, Active Policy
 Information received via electronic inquiry indicates patient has active
 insurance.
+----Enter ?? for more actions-----
EI Ins. Co. Edit ES Escalate Entry EX Exit
EA All Edit PI Pt. Policy Edit
PE Group/Plan Edit EB Expand Benefits
Select Action: Next Screen// NEXT SCREEN
```

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Once users access **Expand Entry**, they will have access to the following additional Actions:

- Ins. Co. Edit Allows users to edit or change the Insurance Company.
- All edit— Allows users to edit each of the Expand Entry categories.
- **Group/Plan Edit** Allows users to edit the Group/Plan category.
- Escalate Entry Allows users to escalate an entry, to indicate to other buffer users that the record needs to be processed by someone else with more rights. Only active policies may be 'Escalated'. Also, not all users may 'Escalate' a buffer record. Those users who do not have the IB INSURANCE COMPANY EDIT security key and the IB GROUP PLAN EDIT security key will be the only ones authorized to use this 'Escalate' action. These users are restricted to accessing only certain positive "+" buffer entries.
- **Pt. Policy Edit** Allows users to edit the Policy/Subscriber category.
- Expand Benefits Allows users to see the Eligibility/Benefits data that was
 returned in the associated 271 Health Care Eligibility Benefits Response if there
 is one for this entry.

4.2.4 Add Entry

The Add Entry action, allows users to manually add a patient to the insurance buffer.

Step	Procedure			
1	At the Select Action: prompt, enter AE for Add Entry .			
2	At the Select PATIENT NAME: prompt, enter IBpatient,Thirteen for this			
	example.			

```
Select PATIENT NAME: IBpatient, Thirteen X-X-XX XXXXXXXXX YES SC VETERAN Enrollment Priority: Category: NOT ENROLLED End Date:

Financial query queued to be sent to HEC...

*** Patient Requires a Means Test ***

Primary Means Test Required from APR 15,1999

Enter <RETURN> to continue.

MEANS TEST REQUIRED
```

Step	Procedure				
3	Follow the prompts shown below to enter the insurance company, group/plan and policy and subscriber information.				
4	When you have added an entry to the insurance buffer, you will be returned to the Complete Buffer .				

```
Insurance Company: ??
Please enter the name of the insurance company that provides coverage for this
patient. This response is a free text response, however, a partial insurance
company name look-up is available here.
Insurance Company: IBinsurance
     1 IBinsurance One
         IBinsurance Two
         IBinsurance Three
         IBinsurance Four
        IBinsurance Five
CHOOSE 1-5: 2
Add a new Insurance Buffer entry for this patient and company? YES//
----- INSURANCE COMPANY INFORMATION -----
INSURANCE COMPANY NAME: IBinsurance Two//
     1 IBinsurance Two
CHOOSE 1-1: 1
REIMBURSE?:
PHONE NUMBER:
BILLING PHONE NUMBER:
PRECERTIFICATION PHONE NUMBER:
STREET ADDRESS [LINE 1]:
CITY:
STATE:
ZIP CODE:
----- GROUP/PLAN INFORMATION ------
The following data defines a specific Group or Plan provided by an Insurance
Company. This may be either a group plan with many potential members or an
individual plan with a single member.
IS THIS A GROUP POLICY?: N NO
GROUP NAME:
GROUP NUMBER:
BANKING IDENTIFICATION NUMBER:
PROCESSOR CONTROL NUMBER (PCN):
TYPE OF PLAN:
UTILITZATION REVIEW REQUIRED:
PRECERTIFICATION REQUIRED:
AMBULATORY CARE CERTIFICATION:
EXCLUDE PREEXISTING CONDITION:
BENEFITS ASSIGNABLE:
 ------ POLICY AND SUBSCRIBER INFORMATION
The following data defines the subscriber specific policy information for a
particular Insurance Plan. The subscriber, the insured, and the policy holder
all refer to the person who is a member of the plan and therefore holds the
policy. The patient must be covered under the plan but may not be the policy
holder.
EFFECTIVE DATE:
EXPIRATION DATE:
PT. RELATIONSHIP TO SUBSCRIBER:
NAME OF SUBSCRIBER:
SUBSCRIBER'S DOB:
SUBSCRIBER'S SEX:
PATIENT PRIMARY ID:
```

```
PRIMARY CARE PROVIDER:
PRIMARY PROVIDER PHONE:
COORDINATION OF BENEFITS:
SOURCE OF INFORMATION: INTERVIEW//
ESGHP?:
SUBSCRIBER ADDRESS LINE 1:
SUBSCRIBER ADDRESS LINE 2:
SUBSCRIBER ADDRESS CITY:
SUBSCRIBER ADDRESS STATE:
SUBSCRIBER ADDRESS STATE:
```

4.2.5 Sort Buffer Views

The default sort for all Buffer views (except the **Positive Insurance Buffer**) is alphabetically by patient name. The **Positive Insurance Buffer** is sorted by "+" eIV Status first and then alphabetically by patient name.

Users may re-sort the buffer based upon the following criteria:

- Insurance Company
- Source of Information
- Date Entered
- Inpatients
- Means Test
- On Hold
- Verified
- elV Status

4.2.6 Check Insurance Company

Users may view a list of insurance companies that exist in the insurance buffer that do not match any of the insurance company names or synonyms in the insurance company file. These insurance companies do not match any entries in the IIV AUTO MATCH file.

Once users select the **Check Ins Co's** action, they will have access to the following actions (Refer to Section 7 Auto Match):

- Select Entry
- Auto Match Enter/Edit

Step	Procedure	
1	Access the BI Process Insurance Buffer.	
2	At the Select Action: prompt, enter CC for Check Ins Co's.	

The following screen will be displayed.

```
Jul 07, 2010@12:02:54
Unmatched Buffer Names
                                                          Page:
These are Insurance Company names from the Insurance Buffer file that do not
exist in the Insurance Company file (either as Names or as Synonyms). They
also do not exist or pattern match with any entry in the Auto Match file.
  1 IBinsurance One
  2 IBinsurance Twu
  3 IBinsurance Three
  4 IBinsurance Four
  5 IBinsurance Five
  6 IBinsurance Six
  7 IBinsurance Seven
  8 IBinsurance Eight
  9 IBinsurance Nine
 10 IBinsurance Ten
         Enter ?? for more actions
 Select Entry Auto Match Enter/Edit
                                                  Exit
Select Action: Next Screen//
```

Step	Procedure			
i	Each buffer entry that fails to make any match to an entry in the Insurance Company file (#36) or the IIV AUTO MATCH file (#365.11) is presented to the user.			
i	This example sets up an auto match entry to associate IBinsurance Twu with IBinsurance Two.			
3	At the Select Action: prompt, enter SE for Select Entry.			
4	At the Select Entry: (1-192): prompt select 2 for IBinsurance Twu .			
5	At the Select INSURANCE COMPANY NAME: prompt enter IBinsurance Two.			

Select	INSURANCE COMPANY NAME:	IBinsurance Two					
1	IBinsurance Two	SAMPLE RD	NEWARK	OHIO	Y		
2	IBinsurance Two	TEST RD	LIVONIA	MICHIGAN *	*		
3	IBinsurance Two	PO BOX 5555	MIDDLETO	WN NEW	YORK		* *
CHOOSE	1-3: 1 IBinsurance Two	SAMPLE RD	NEWA	RK OHI	0	Y	

Step	Procedure			
6	At the CHOOSE 1-3: prompt in this example, enter 1 for IBinsurance Two SAMPLE RD.			
7	At the Do you want to add an Auto Match entry that associates IBinsurance Twu with IBinsurance Two? No//: prompt, enter YES .			

The following prompts are displayed along with a confirmation message.

```
Do you want to add an Auto Match entry that associates
IBinsurance Twu with IBinsurance Two? No// Y YES

AUTO MATCH VALUE: IBinsurance Twu //
IBinsurance Twu is now associated with IBinsurance Two.
```

4.2.7 Buffer Views: Complete, Positive, Negative, Medicare, Failure, ePharmacy

Users may switch back and forth between the different available **Buffer Views** by selecting one of the following actions:

- **PB** Pos. Buffer
- NB Neg. Buffer
- MB Medicare Buffer
- **FB** Failure Buffer
- **CB** Complete Buffer
- RX ePharm Buffer
- TC TRICARE/CHAMPVA

4.2.8 AAA Errors - Complete Buffer View, Expand Entry

Users may view the Error Reporting Codes and corresponding textual descriptions in the Expand Entry when an Error Reporting Code is received in response to an associated 270 Health Care Eligibility Benefits entry.

Step	Procedure		
1	Access the BI Process Insurance Buffer.		
2	At the Select Action: prompt, enter EE to expand an entry that has a "#".		
3	Note any AAA error messages listed in the Buffer entry.		

The AAA errors are displayed as shown in the following sample Expand Entry when accessed from within the Process Insurance Buffer option:

```
Insurance Buffer Entry May 07, 2013@13:26:09
                                                           Page:
                                                                    4 of
                                   XXX-XX-XXXX DOB: XXX XX,XXXX AGE: XX
IBPATIENT, ONE
            Buffer entry created on 05/07/13 by IBCLERK, ONE (eIV)
 Action to take: Review the details listed in the eIV Response Report and
 contact the insurance company to manually verify this insurance
 information.
                  Eligibility Communicator Error Information
Invalid/Missing Subscriber/Insured ID (Error Condition '72')
Please Correct and Resubmit (Error Action 'C')
         Enter ?? for more actions
EI Ins. Co. Edit ES Escalate Entry
                                               EX Exit
PE Group/Plan Edit EB Expand Benefits Select Action: Quit//
                        PI Pt. Policy Edit
```

The AAA errors listed will be identical whether displayed on the Expand Entry screen within the Insurance Buffer or the Response Report called from the eIV Menu.

The AAA errors are displayed as shown in the following sample Response Report when accessed from the eIV Menu:

```
eIV Response Report by Trace # May 07, 2013@11:48:22 Page:1
                               Trace #: XXXXXXXXX
  Payer: IBINSURANCE2
Patient: IBpatient, One (SSN: XXX-XX-XXXX DOB: XX/XX/XXXX
      Subscriber: IBPATIENT, ONE
  Subscriber ID:
  Subscriber DOB: XX/XX/XXXX
  Subscriber SSN:
                                            Subscriber Sex: M
     Group Name:
       Group ID:
Whose Insurance: VETERAN
                                                              PATIENT
     Member ID:
Date of Death:

Effective Date: Certification Date:

Expiration Date: Payer Updated Policy:

Response Date: XX/XX/XXXX Trace #:
   Service Date:
                                             Date of Death:
                                                    Trace #: XXXXXXXXX
ERROR INFORMATION:
Reject Reason Code: 72
Reject Reason Text: Invalid/Missing Subscriber/Insured ID
Action Code: C
Action Code Text: Please Correct and Resubmit
HIPAA Loop: Subscriber Name
HL7 Location: N/A
Error Source: P
```

5 Medicare Potential Insurance Worklist - Potential COB Report

5.1 User Prompts

Users may create a worklist of those patients Medicare has identified in a 271 HL7 response message as having insurance subsequent to their Medicare insurance.

Step	Procedure
1	Access the Integrated Billing Master Menu.
2	Select the PI Patient Insurance Menu.
3	Select the EIV eIV MENU.
4	Select the MW Medicare Potential COB Worklist option.
5	Accept all default answers to the prompts for Earliest Report Date, Latest
	Report Date and Sort Report By.
6	Select either S "Screen List" or R "Report" for the format type.
(i)	This is new for patch IB*2*497.

5.1.1 Search Criteria - Potential COB Worklist

Users may search for patients whom Medicare has identified in a 271 HL7 response message as having insurance subsequent to their Medicare insurance based on the following:

- Earliest Date 271 HL7 message received
- Latest Date 271 HL7 message received

5.1.2 Sort Criteria - Potential COB Worklist

Users may sort entries for patients whom Medicare has identified as having insurance subsequent to their Medicare insurance:

- Chronological Order
- Reverse Chronological Order

5.1.3 Format - Potential COB Worklist

Users may select one of the following formats for the list of patients whom Medicare has identified as having insurance subsequent to their Medicare insurance:

- Report (refer to report section for more details)
- ListManager

5.1.4 Screen ListManager for Completed Entries – Potential COB Worklist

The ListManager view of patients whom Medicare has identified as having insurance subsequent to their Medicare insurance does not display completed entries.

5.1.5 ListManager – Potential COB Worklist

Users may perform the following actions from within the list of patients whom Medicare has identified as having insurance subsequent to their Medicare insurance:

- Mark entry as Not Reviewed
- Mark entry as Review in Process
- Mark entry as Review Complete
- Enter Comments
- View Comments

5.1.6 Comments - Potential COB Worklist

The system captures the following information when users enter comments to an entry on the list of patients whom Medicare has identified as having insurance subsequent to their Medicare Insurance:

- User Name
- Date
- Time

5.1.7 Visual Indicators – Potential COB Worklist

The system provides visual indicators for entries on the list of patients whom Medicare has identified as having insurance subsequent to their Medicare insurance for the following conditions:

- Entries as Not Reviewed
- Entries marked as Review in Process
- Entries marked as Review Complete (can only be seen on the report format)
- Entries the system thinks, based on exact match of insurance company name and address, already exist in the Patient's Insurance.

6 REQUEST ELECTRONIC INSURANCE INQUIRY

This option allows users to create a Health Care Eligibility Benefits Inquiry whenever needed. This option allows users to override the re-verification of Service Date of today and individually select a specific Service Type Code. If no code is selected, the default of Service Type Code 30 as set in the IB Site Parameters is used. Using this option to create a buffer entry will by-pass the auto-update feature, leaving the buffer entry for manual processing.

6.1 Request a 270 Health Care + Benefits Inquiry

Step	Procedure
i	This example will send an insurance inquiry for Service Code Type 87 (cancer). If Service Type Code is defaulted then an inquiry will be sent for the Service Type Code defined in section 2.3 Define Service Code Parameters
1	Access the PI Patient Insurance Menu.
2	Access the elV Menu.
3	Access the El Request Electronic Insurance Inquiry option.
4	At the Select Patient Name prompt, enter Patient Name (in this example IBPATIENT, ONE)
i	Users must hold the IBCNE IIV SUPERVISOR security key to access this option.
<u>i</u>	Patch IB*2*438 provided the ability to request insurance inquiries with specific Service Type Codes. Patch IB*2*497 removed the ability to request multiple Service Type Codes but does allow for the selection of a single Service Type Code.

```
eIV Insurance Request
                             Dec 22, 2010@16:53:22
Request Electronic Insurance Inquiry for Patient: IB, PATIENT C XXXX
                                    Group Holder Effect.
TST1223 OTHER 07/01
   Insurance Co. Type of Policy Group
                                                                      Expires
                                                OTHER 07/01/2001
  Insurance Comp1
  Insurance Comp2
                                    GRP NUM 20 SELF
                                                         04/09/2010
          Enter ?? for more actions
                                                                              >>>
SE Select Entry
                                       EX Exit
Select Action: Quit// SE Select Entry
Select entry to request electronic inquiry: (1-2): 1
Enter Service Type Code: 30// ?
Answer with X12 271 SERVICE TYPE CODE
Do you want the entire 187-Entry X12 271 SERVICE TYPE List? N \,
Enter Service Type Code: 30// ??
Enter the single SERVICE TYPE CODE to be sent with inquiry or press 'ENTER' to
send DEFAULT Service Type Code 30 (Health Benefit Plan Coverage).
No response generated by this option will auto-update the patient file.
Enter Service Type Code: 30// ?
Answer with X12 271 SERVICE TYPE CODE
Do you want the entire 187-Entry X12 271 SERVICE TYPE List? Y (Yes)
  Choose from:
         Medical Care
          Surgical
  3
          Consultation
          Diagnostic X-Ray
  5
          Diagnostic Lab
  6
          Radiation Therapy
   7
          Anesthesia
   8
           Surgical Assistance
   9
           Other Medical
  10
            Blood Charges
  11
            Used DME
           DME Purchase
  12
           Ambulatory SC Facility
  13
  14
           Renal Supplies/Home
  15
           Alt. Method Dialysis
           CRD Equipment
  17
           Pre-Admission Testing
  18
           DME Rental
          Pneumonia Vaccine
2nd Surgical Opinion
  19
  20
   '^' TO STOP:
Enter Service Type Code: 30// 11
                                 Used DME
Enter Eligibility Date: TODAY//
Are you sure you want to request an insurance inquiry? NO// Y YES
Insurance Buffer entry created!
Enter RETURN to continue or '^' to exit:
```

Step	Procedure
5	At the Select Action prompt, enter SE Select Entry.
6	At the Select entry to request electronic inquiry: (1-2): prompt, enter 1 for
	this example.
7	At the SERVICE TYPE CODE prompt, enter? for a list of the Service Type
	Codes or enter the one required. In this example enter 11. Now select Yes.
8	At the Enter Eligibility Date Prompt enter a valid date in MM/DD/YY. You will
	then be prompted "Are you sure you want to request an insurance inquiry?
	Enter Yes for this example. You will see the message "Insurance Buffer entry
	created!"
(i)	Note: An asterisk (*) will indicate that the request already has a buffer entry.
7	

(This page included for two-sided copying.)

7 PATIENT INSURANCE INFO VIEW/EDIT

The Patient Insurance Info View/Edit option is used to look at a patient's insurance information and edit that data, if necessary. The system groups information that is specific to the insurance company, specific to the patient, specific to the group plan, specific to the annual benefits available, and the annual benefits already used.

Once a patient is selected, this screen is displayed listing all the patient's insurance policies. Information provided for each policy may include type of policy, group name, holder, effective date, and expiration date.

7.1 View Patient Policy Information

This screen displays expanded policy information for the selected company. Categories include utilization review data, subscriber data, subscriber's employer information, effective dates, plan coverage limitations, last contact, and comments on the patient policy or insurance group plan.

Step	Procedure
1	Access the PI Patient Insurance Menu.
2	Access the PI Patient Insurance Info View/Edit Option
3	At the Select Patient Name prompt, enter Patient Name.

```
Patient Insurance Management Jul 21, 2010@13:23:59 Page: 1 of 1
Insurance Management for Patient: IB,PATIENT XXXXX XX/XX/XXXX

Insurance Co. Type of Policy Group Holder Effect. Expires
1 IBinsurance COMPREHENSIVE M GRP NUM 13 SELF 08/24/14

Enter ?? for more actions >>>
AP Add Policy EA Fast Edit All CP Change Patient
VP Policy Edit/View BU Benefits Used WP Worksheet Print
DP Delete Policy VC Verify Coverage PC Print Insurance Cov.
AB Annual Benefits RI Personal Riders EB Expand Benefits
EX Exit
Select Item(s): Quit//
```

Step	Procedure
4	At the Select Action prompt, enter VP for Policy Edit/View.

The following series of screens will be displayed:

```
Patient Insurance Management Jul 21, 2010@13:23:59
                                                             Page:
                                                                      1 of
Insurance Management for Patient: IBPATIENT, ONE XXXX
    Insurance Co. Type of Policy Group Holde IBinsurance COMPREHENSIVE M GRP NUM 13 SELF
                                                   Holder
                                                            Effect.
                                                                       Expires
  IBinsurance
                                                           06/20/09
         Enter ?? for more actions
                                                                             >>>
                  EA Fast Edit All
AP Add Policy
                                                  CP Change Patient
                        BU Benefits Used
VP Policy Edit/View
                                                  WP Worksheet Print
                        VC Verify Coverage
DP Delete Policy
                                                  PC Print Insurance Cov.
DP Delete Policy vc verily coverage
AB Annual Benefits RI Personal Riders
                                                  EB Expand Benefits
RX RX COB Determination EX Exit
Select Item(s): Quit// VP Policy Edit/View ......
```

```
Patient Policy Information
                           Mar 12, 2015@11:15:02
                                                                    1 of
                                                           Page:
For: IBPATIENT, ONE XXX-XX-XXXX XX/XX/XXXX
IBinsurance Insurance Company
                                      ** Plan Currently Active **
 Insurance Company
   Company: IBinsurance
    Street: XXXXXXXXXXXXXX
 City/State: XXXXXX, IN 46801
Billing Ph: 800/XXX-XXXX
Precert Ph: 800/XXX-XXXX
 Plan Information
    Is Group Plan: YES
      Group Name: XXXXXXX
    Group Number: GRP NUM 13
             BIN:
              PCN:
    Type of Plan: COMPREHENSIVE MAJOR MED
 Electronic Type: COMMERCIAL
  Plan Filing TF: (2 YEAR(S))
       ePharmacy Plan ID:
     ePharmacy Plan Name:
  ePharmacy Natl Status:
 ePharmacy Local Status:
 Utilization Review Info
                                        Effective Dates & Source
         Require UR:
                                             Effective Date: 08/24/14
    Require Amb Cert: YES
                                            Expiration Date:
    Require Pre-Cert: YES
                                             Source of Info: INTERVIEW
```

```
Stop Policy From Billing: NO
    Exclude Pre-Cond:
Benefits Assignable: YES
  Subscriber Information
  Whose Insurance: VETERAN
  Subscriber Name: IB, PATIENT One
     Relationship: SELF
       Primary ID: XXXXXXXXX
  Coord. Benefits: PRIMARY
  Subscriber's Employer Information
  Employment Status:
                                    Emp Sponsored Plan: No
         Employer:
                                    Claims to Employer: No, Send to Insurance
            Street:
                                      Retirement Date:
        City/State:
             Phone:
Primary Provider:
 Prim Prov Phone:
 Subscriber's Information (use Subscriber Update Action)
 Subscriber's DOB: XX/XX/XXXX
           Str 1: xxxx Test Street
           Str 2:
           City: CHEYENNE
          St/Zip: WY 82007
          SubDiv:
         Country:
           Phone: XXXXXXX
 Subscriber's Sex: FEMALE
  Subscr's Branch:
   Subscr's Rank:
  Insurance Company ID Numbers (use Subscriber Update Action)
  Subscriber ID: xxxxxxxx
  Plan Coverage Limitations
  Coverage
                    Effective Date Covered? Limit Comments
   _____
                     -----
                                                    _____
                    08/24/2014
  INPATIENT
                                    YES
  OUTPATIENT
                                    BY DEFAULT
                                     NO
  PHARMACY
                    09/24/2014
                                     BY DEFAULT
  DENTAL
  MENTAL HEALTH
                                      BY DEFAULT
  LONG TERM CARE
                                      BY DEFAULT
  User Information
      Entered By: IBCLERK, ONE
      Entered On: 10/08/14
Last Verified By:
Last Verified On:
 Last Updated By: IBCLERK, ONE
 Last Updated On: 10/08/14
  Comment -- Group Plan
  This is a long group comment. This area can hold much more than 80
  Characters in the field.
  Comment -- Patient Policy
  Dt Entered Entered By
                                    Method Person Contacted
  09/25/15 IBCLERK, TWO
                                      PHONE
                                                USER-A
  JUST A COMMENT AND NOTHING ELSE
```

+09/25/15 IBCLERK, TWO PHONE USER-A
THIS IS A COMMENT THAT IS LONGER THAN 74 CHARACTERS TO SHOW THE WRAP INDICATO

Personal Riders
Rider #1: DENTAL COVERAGE

+ Enter ?? for more actions
PI Change Plan Info GC Group Plan Comments CP Change Policy Plan
UI UR Info EM Employer Info VC Verify Coverage
ED Effective Dates CV Add/Edit Coverage AB Annual Benefits
SU Subscriber Update PT Pt Policy Comments BU Benefits Used
IP Inactivate Plan EA Fast Edit All EB Expand Benefits
EX Exit
Select Action:

7.1.1 Patient Policy Comments

Patch IB*2*528 enhances Patient Policy Comments. The Patient Policy Comments can be accessed from the Patient Policy Information screens. The Patient Policy Comments can now hold 245 characters. This field will also hold a history of previously entered comments. With patch IB*2.0*549, the first 74 characters of the two most recent comments will be displayed when a user selects the action 'Policy Edit/View' (VP) from with the Patient Policy Information screens.

Step	Procedure
1	Access the PI Patient Insurance Menu.
2	Access the PI Patient Insurance Info View/Edit Option
3	At the Select Patient Name prompt, enter Patient Name.
4	At the Select Action prompt, enter VP for Policy Edit/View.
i	A "+" symbol next to a comment indicates that there is more to the comment
4	and only a portion is currently displayed to the user.

The following is a sample of what will be displayed along with other policy related information:

Comment -- Patient Policy
Dt Entered Entered By Method Person Contacted
09/25/15 IBCLERK,TWO PHONE USER-A
JUST A COMMENT AND NOTHING ELSE

+09/25/15 IBCLERK,TWO PHONE USER-A
THIS IS A COMMENT THAT IS LONGER THAN 77 CHARACTERS TO SHOW THE WRAP INDICATO

To modify, delete, or add a comment the user must select the 'Pt Policy Comments' (PT) action.

Step	Procedure
	At the Select Action prompt, enter PT for Pt Policy Comments .
i	A "+" symbol next to a comment indicates that there is more to the comment
	and only a portion is currently displayed to the user.

The following screen will be displayed:

```
Patient Policy Comments Nov 17, 2015@16:51:41 Page: 1 of 1
Policy Comment History for: IBPATIENT, ONE XXX-XX-XXXX XX/XXXXX
IBinsurance ** Plan Currently Active **
    Dt Entered Entered By Method Person Contacted
  09/25/15 IBCLERK, TWO PHONE USER-A

JUST A COMMENT AND NOTHING ELSE
+09/25/15 IBCLERK, TWO PHONE USER-A
1 09/25/15 IBCLERK, TWO
   THIS IS A COMMENT THAT IS LONGER THAN 77 CHARACTERS TO TEST THE WRAP INDI
3 04/26/15 IBCLERK, ONE MAIL USER-B
   Contacted the insurance company to confirm the subscriber ID.
  +04/26/15 IBCLERK, FOUR PHONE USER-D
   CONTACTED THE PATIENT'S GRANDSON WHO WAS ABLE TO CONFIRM THE INSURANCE A
5 +04/25/15 IBCLERK, FOUR PERSONAL USER-B
   THIS IS THE VERY FIRST PATIENT POLICY COMMENT FOR IB, PATIENT AND I'M JUST
        Enter ?? for more actions
EE Expand Entry AC Add Comment SL Search List EC Edit Comment DC Delete Comment EX Exit
Select Action: Quit//
```

These following actions are available in **Patient Policy Comments** screen:

- **EE** Expand Entry
- AC Add Comment
- SL Search List
- EC Edit Comment
- **DC** Delete Comment
- EX Exit

Expand Entry – Use this action to view a specific comment in its entirety including the following additional information that may be associated with that comment:

- Last Edited Date
- Last Edited By
- Contact Person
- Contact Phone #
- Method
- Call Reference #
- Authorization #
- Comment (Entire comment no truncation)

<u>Add Comment</u> – Use this action to create a new comment. If you were the last person to add a comment and it is the same day as when you added the last comment, this action will function like the "Edit Comment" action.

<u>Search List</u> – Use this action to search all comments for that patient policy. It will display all comments where the search criteria was found in at least one of the following fields:

- Contact Person
- Contact Phone #
- Call Reference #
- Authorization #
- Comment (Entire comment no truncation)

<u>Edit Comment</u> – Use this action to edit a comment. Comments can be edited later on the same date they were entered. If another comment is entered on that day, the comment will be locked. Users can only edit a comment during the same business day that it was created, until another user creates a new comment. A user cannot edit another user's comment.

<u>Delete Comment</u> – Use this action to delete a comment. Comments can be deleted later on the same date they were entered. If another comment is entered on that day, the comment will be locked. Users can only delete a comment during the same business day that it was created, until another user creates a new comment. A user cannot delete another user's comment.

Exit – Use this action to leave the Patient Policy Comment screen.

7.2 View Eligibility Benefit Information

This screen allows eligibility / benefit information to be displayed.

Step	Procedure
1	Access the PI Patient Insurance Menu.
2	Access the PI Patient Insurance Info View/Edit Option
3	At the Select Patient Name prompt, enter Patient Name (in this example
	IBpatient,One).
4	At the Select Action prompt, enter EB for Expand Benefits.

```
eIV Elig/Benefit Information Jul 23, 2015@17:41:07 Page: 1 of 11
PATIENT, ONE
               xxx-xx-xxxx IBinsurance
** This response is based on service date 07/05/2015 and service type: Health
Benefit Plan Cov **
-----
Eligibility/Group Plan Information
Reference ID Qualifer: OTHER
                              Reference ID: 12345
Reference ID description:
Reference ID Qualifer: Group Number Reference ID: AET1234
Reference ID description: TEST1
Provider Code:
Reference ID:
Primary Diagnosis Code:
Military Info Status:
                                     Employment Status:
                                     Personnel Desc:
Government Affiliation:
Service Rank:
                                     Date Time Period:
               eIV Eligibility/Benefit Data Group# 1 of 6
+----Enter ?? for more actions-----
PS Payer Summary
                        EX Exit
Select Action: Next Screen// NEXT SCREEN
```

eIV Elig/Benefit Information Jul 23, 2015@17:41:10 Page: 2 of 11 xxx-xx-xxxx IBinsurance IBPATIENT, ONE ** This response is based on service date 07/05/2015 and service type: Health Benefit Plan Cov ** Eligibility/Benefit Information
Elig/Ben Info: Active Coverage Coverage Level: Date/Time Qual: D/T Period: Service Type: Time Period: Insurance Type: Plan Coverage Desc: eIV Eligibility Determination Benefit Amount: Benefit %: Quantity Qual: Quantity Amount: Auth/Certification Required: In-Plan-Network: eIV Eligibility/Benefit Data Group# 2 of 6 Eligibility/Benefit Information Elig/Ben Info: Active Coverage Coverage Level: +----Enter ?? for more actions-----PS Payer Summary EX Exit Select Action: Next Screen//

Step	Procedure
	At the Select Action prompt, enter PS for Payer Summary . (This will show
5	all the other data that the payer responded with, which is not specifically
	benefit related.)
(i)	Note: This is the same data that is displayed on the eIV Response Report if
1	one used the trace# to look up the payer's response. The eIV Response
	Report data is periodically purged from the system; therefore, the data has
	been added to this screen.
(i)	Note: The Eligibility Benefits action (and this subscreen of related information
7	Payer Summary) only contains one payer response at any given time.

```
eIV Elig/Benefit Information Jul 23, 2015@17:41:07
                                                   Page: 1 of 1
                              xxx-xx-xxxx IBinsurance
IBPATIENT, ONE
** This response is based on service date 07/05/2015 and service type: Health
Benefit Plan Cov **
Subscriber: IB, Patient
Subscriber ID: XXXXXXXXX
Subscriber DOB: XXXXXXXX
                               Subscriber Sex:
Subscriber SSN: XXXXXXXXXX
Group Name: XXXXXXXXXXXXXX
Group ID: XXXXXXXXXXX
Whose Insurance: XXXXXXX
 Patient Relationship to Subscriber: PATIENT
Member ID: XXXXXXXXX
COB: XXXXXXXXX
 Service Date: 07/05/2015
                                        Date of Death:
Effective Date: XXXXXXXXX
                                        Certification Date:
Expiration Date:
                                         Payer Updated Policy:
Response Date: XXXXXXXXX
                                         Trace #: XXXXXXXXXXX
Policy Number: XXXXXXXXXXXX
Contact Information
+----Enter ?? for more actions-----
EX Exit
Select Action: Next Screen// NEXT SCREEN
```

8 IIV AUTO MATCH PAYERS

Auto Match is a VistA feature designed to help match user-entered insurance company names to the correct payers in the database. In VistA, there are several places a user can enter an insurance company name (free text) without a list of valid insurance names from which to pick. Patient registration and the insurance buffer are two examples. This can result in misspelled, improperly formatted or incomplete insurance company names. Auto Match is necessary because the eIV software must be able to identify which insurance company the user is referring to in order to appropriately generate inquiries and process responses. This functionality promotes the use of consistent insurance company names.

There is an IIV AUTO MATCH file (#365.11) in each VistA system. Each record in the file has two fields. The first field, **Entered Name**, stores the insurance company name that the user entered into the VistA system without validation. The second field, **Proper Name**, stores the name of the insurance company that can be found in the insurance file of the VistA database.

The Auto Match feature is used to teach the VistA system how to interpret common misspellings or incomplete entries that users enter when typing in free text insurance company names.

It is recommended that users run the **Check Ins Co's** action on names from the **Insurance Buffer Views** to initially populate the Auto Match files based on existing entries in the **Insurance Buffer**. Selecting this action will generate a list of insurance company names found in the current insurance buffer file that do not exist in the Insurance Company file (#36). The more one "teaches" the IIV AUTO MATCH file the fewer problems eIV will encounter when it creates insurance inquiries for electronic transmission to the payers.

There is also a menu option, **Enter/Edit Auto Match Entries** that allows users to maintain Auto Match entries. It is described in section 6.2.2.

Users must have the IBCNE EIV MAINTENANCE security key to add, update, or delete an Auto Match entry.

8.1 Auto Match in VistA Applications

Auto Match is currently used in the Insurance Buffer.

When a user types in a free text insurance company name, VistA attempts to match the name with one of the insurance company names currently stored in the insurance file. If that attempt fails, the name is compared to the list of **Entered Name(s)** in the IIV AUTO MATCH file (#365.11). If there are **Entered Name(s)** that match it, they are displayed along with their associated **Proper Name(s)**. Users may then select one of the valid names to replace the free text entry.

Users are not required to accept one of the supplied choices. Users are allowed to keep the free text name. The Auto Match process may fail to find a matching insurance company name(s). In this case, no choices are presented to users.

8.2 Types of Auto Match Matches

8.2.1 Simple Auto Match Matches

In a simple Auto Match, the **Entered Name** field literally contains the name found in the insurance buffer. Leading and trailing spaces are ignored. An entry in this form might have **BC/BS** as the **Entered Name** and show **IBinsurance BC/BS** in the **Proper Name** field. As the insurance staff encounter misnamed insurance companies (i.e. the name on the insurance card does not match the name in the VistA database), users can correct the name and VistA will prompt users to add it as a new record in the IIV AUTO MATCH file (#365.11).

8.2.2 Wildcard Auto Match Matches

In a wildcard Auto Match, simple matches are supported but now the wildcard character, the asterisk (*), can be utilized. Wildcards may be used to anticipate common spelling mistakes. The asterisk can be substituted for any number of characters. For example, if users enter BC*BS, the system will return all Insurance Company names that begin with BC and end with BS. BC/BS, BC BS, BC-BS, BCBS and BC / BS would all match BC*BS.

An **Entered Name** may contain more than one asterisk (i.e. BC*BS*). When a wildcard is used, a minimum of four non-wildcard characters must be specified as well.

Step	Procedure
1	Access the elV Menu.
2	Access the AE Enter/Edit Auto Match Entries option.
3	At the Select an Auto Match Entry prompt, enter IBinsurance Number Two
	for this example.
4	At the Are you adding 'IBinsurance Number Two' as a new elV AUTO
4	MATCH (the 144 th)? No// prompt, enter YES to override the default of NO.
5	At the elV Auto Match Insurance Company Name: prompt, enter
	IBinsurance Two for this example.
i	Remember – the Entered Name must be a minimum of 3 characters and an '*'
	must be used with four additional characters.
i	Entered Names must be unique. One Entered Name cannot be associated
	with more than one Insurance Company Name.
i	Users must have the IBCNE EIV MAINTENANCE security key to add, update,
	or delete an Auto Match entry.

Enter/Edit Insurance Company Name Auto Match Entries

This option will allow you to enter, edit, and manage the entries in the Insurance Company Auto Match file. This file will aid in the proper selection of Insurance Companies by associating together a valid, correct Insurance Company name with an incorrect entry that a clerk may enter during data entry.

Select an Auto Match Entry: IBinsurance Number Two

For your information, no insurance company names or synonyms passed a pattern match on 'IBinsurance Number Two'.

Are you adding 'IBinsurance Number Two' as a new eIV AUTO MATCH (the 144TH)? No// Y (Yes)

eIV AUTO MATCH INSURANCE COMPANY NAME: IBinsurance Two

8.3 Maintain the Auto Match Entries

VistA offers a separate menu option to create, update, and delete IIV AUTO MATCH file (#365.11) entries.

The auto match file has several fields, of which only the **Entered Name** and **Proper Name** are editable:

IBinsurance Number Two is now associated with IBinsurance Two.

- The Entered Name which may be a simple company name or a wildcard pattern. In either case, it is this name that is matched to the name entered into the insurance buffer by a user.
- The Proper Name which identifies an insurance company by its name in the insurance files.

Step	Procedure
1	Access the elV Menu.
2	Access the AB Add Auto Match Entries Using Insurance Buffer Data option.

Jul 07, 2010@12:02:54 Unmatched Buffer Names Page: 1 of These are Insurance Company names from the Insurance Buffer file that do not exist in the Insurance Company file (either as Names or as Synonyms). They also do not exist or pattern match with any entry in the Auto Match file. 1 IBinsurance One 2 IBinsurance Number Two 3 IBinsurance Three 4 IBinsurance Four 5 IBinsurance Five IBinsurance Five 6 IBinsurance Six 7 IBinsurance Seven 8 IBinsurance Eight 9 IBinsurance Nine 10 IBinsurance Ten Enter ?? for more actions Select Entry Auto Match Enter/Edit Exit Select Action: Next Screen//

Step	Procedure
3	At the Select Action prompt, enter Auto Match Enter/Edit for this example.
4	Access the AE Enter/Edit Auto Match Entries option.
5	At the Select an Auto Match Entry prompt, enter IBinsurance Number Two
5	for this example.
6	At the Are you adding 'IBinsurance Number Two' as a new elV AUTO
O	MATCH (the 144 th)? No// prompt, enter YES
7	At the elV Auto Match Insurance Company Name: prompt, enter
,	IBinsurance Two for this example.
(i)	Remember – the Entered Name must be a minimum of 3 characters and an '*'
4	must be used with four additional characters.
	Entered Names must be unique. One Entered Name cannot be associated with
~~	more than one Insurance Company Name.

8.4 Check Insurance Buffer Company Names

As described in section 4.2.6, the action **Check Ins Co's**. in the **Insurance Buffer** screen is another method of accessing the **Auto Match Enter/Edit** option.

Step	Procedure						
1	Access the PI Patient Insurance Menu.						
2	Access the BI Process Insurance Buffer option.						

The following screen will be displayed:

Pos	itive Insurance Buffer	M	ay 21, 2010	0010:18	:01		Page	e:	1 of	1
Sor	ted by: Positive Respon	nse								
	Patient Name		Insurance (Company	Subscr	Id	S	Enter	red	iIEYH
1	+IBpatient,One	XXXX	IBinsurance	e One	SUB ID	XXXX	Ε	05/18	,	i
2	+IBpatient,Two	XXXX	IBinsurance	e One	SUB ID	XXXX	Ε	05/18	/10	i
3	+IBpatient,Three	XXXX	IBinsurance	e One	SUB ID	XXXX	Ε	05/18	/10	i
4	+IBpatient,Four	XXXX	IBinsurance	e Two	SUB ID	XXXX	P	09/21	/04	Y
5	+IBpatient,Five	XXXX	IBinsurance	Four	SUB ID	XXXX	P	03/31	/05	
6	+IBpatient,Six	XXXX	IBinsurance	Four	SUB ID	XXXX	P	12/08	1/04	
7	+IBpatient,Seven	XXXX	IBinsurance	e Two	SUB ID	XXXX	Р	11/30	/04	Y
8	+IBpatient,Eight	XXXX	IBinsurance	Four	SUB ID	XXXX	Р	02/28	/05	YH
9	+IBpatient,Nine	XXXX	IBinsurance	e Two	SUB ID	XXXX	I	03/29	/05	Y
10	+IBpatient,Ten	XXXX	IBinsurance	Three	SUB ID	XXXX	I	11/16	04	
11	+IBpatient,Eleven	XXXX	IBinsurance	e Two	SUB ID	XXXX	P	03/31	/05	YH
12	+IBpatient,Twelve	XXXX	IBinsurance	e Five	SUB ID	XXXX	I	03/24	/05	H
	*Verified +A	ctive	?Await/Rem	1177						
ΡE	Process Entry AE Ado		-	-	Buffer	1	ZA F1	ıture	Annts	
	-	rt Lis	-		Buffer		EX Ex		1122	•
	2			_	are Buf					
	ect Action: Next Screen		.5 00 5 141	FICULO	arc Dur	101				

Step	Procedure
3	At the Select Action: prompt, enter CC for Check Ins Co's.

```
Jul 07, 2010@12:02:54
Unmatched Buffer Names
                                                             Page: 1 of
These are Insurance Company names from the Insurance Buffer file that do not
exist in the Insurance Company file (either as Names or as Synonyms). They
also do not exist or pattern match with any entry in the Auto Match file.
   1 IBinsurance One
   2 IBinsurance Number Two
   3 IBinsurance Three
  4 IBinsurance Four
5 IBinsurance Five
   6 IBinsurance Six
  7 IBinsurance Seven
  8 IBinsurance Eight
  9 IBinsurance Nine
  10 IBinsurance Ten
         Enter ?? for more actions
 Select Entry
                           Auto Match Enter/Edit
Select Action: Next Screen//
```

8.5 Change Company Name via the Insurance Buffer

Auto Match entries can also be created when users change an **Insurance Buffer** entry's insurance company name in the insurance buffer edit screen. When users change the existing insurance company name, listed on an **Insurance Buffer** entry, VistA prompts users to keep track of the original typed name and new name as an Auto Match entry. If users concur, the original typed insurance company name is treated as the **Entered Name** and the new insurance company name is considered the **Proper Name**. The user is then offered the opportunity to modify the **Entered Name**, possibly to make it more general.

Step	Procedure
i	This example sets up an auto match entry to associate IBinsurance Flur with
4	IBinsurance Four.
1	Access the PI Patient Insurance Menu.
2	Access the BI Process Insurance Buffer option.
	VistA warns users when the Proper Name matches an insurance company's
(i)	name synonym and not the company's name, or the Proper Name matches
4	more than one synonym and company name.

The following screen will be displayed:

Pos	itive Insurance Buffer	1	May 21, 2010	@10:18	:01			Page	e:	1 of	1
Sort	ted by: Positive Respon		<u> </u>								
	Patient Name		Insurance Co	ompany	Subs	cr	Id	S	Enter	ed	iIEYH
1	+IBpatient,One	XXXX	IBinsurance	One	SUB	ID	XXXX	Ε	05/18	/10	i
2	+IBpatient,Two	XXXX	IBinsurance	One	SUB	ID	XXXX	Ε	05/18	/10	i
3	+IBpatient,Three	XXXX	IBinsurance	One	SUB	ΙD	XXXX	E	05/18	/10	i
4	+IBpatient,Four	XXXX	IBinsurance	Two	SUB	ΙD	XXXX	P	09/21	/04	Y
5	+IBpatient,Five	XXXX	IBinsurance	Four	SUB	ID	XXXX	P	03/31	/05	
6	+IBpatient,Six	XXXX	IBinsurance	Flur	SUB	ID	XXXX	P	12/08	/04	
7	+IBpatient,Seven	XXXX	IBinsurance	Two	SUB	ID	XXXX	P	11/30	/04	Y
8	+IBpatient,Eight	XXXX	IBinsurance	Four	SUB	ΙD	XXXX	P	02/28	/05	YH
9	+IBpatient,Nine	XXXX	IBinsurance	Two	SUB	ID	XXXX	I	03/29	/05	Y
10	+IBpatient,Ten	XXXX	IBinsurance	Three	SUB	ID	XXXX	I	11/16	/04	
11	+IBpatient,Eleven	XXXX	IBinsurance	Two	SUB	ΙD	XXXX	P	03/31	/05	YH
12	+IBpatient,Twelve	XXXX	IBinsurance	Five	SUB	ΙD	XXXX	I	03/24	/05	H
		ctive	?Await/Rep	_	- 66						
	Process Entry AE Ad		-	Pos. I					ıture	Appt	S.
RE Reject Entry ST Sort List NB Neg. Buffer EX Exit											
EE Expand Entry CC Check Ins Co's MB Medicare Buffer											
Sele	ect Action: Exit//										

Step	Procedure
3	At the Select Action: prompt, enter EE for Expand Entry .
4	At the Select Buffer Entries: prompt, enter 6 for this example and page through the screens.

Insurance Buffer Entry Jul 23, 2013@17:16:47 Page: 1 of 4
IBpatient,One xxx-xx-xxxx DOB: XXX XX,XXXX AGE: XX Buffer entry created on 07/05/13 by CLERK, IB (INTERVIEW) _____ Insurance Company Information
Name: IBinsurance
Phone: Reimburse?: WILL REIMBURSE Phone: Billing Phone: Precert Phone: Remote Query From: Address: Group/Plan Information Group Plan?: Yes Group Name: TEST1 Group Number: IB 1234 BIN: Require UR: No PCN: Require Amb Cert: No +----Enter ?? for more actions-----EI Ins. Co. Edit ES Escalate Entry EX Exit EA All Edit PI Pt. Policy Edit PE Group/Plan Edit EB Expand Benefits Select Action: Next Screen//

```
Insurance Buffer Entry Jul 23, 2013@17:19:39 Page: 2 of 4
IBpatient, One xxx-xx-xxxx DOB: XXX XX, XXXX
Buffer entry created on 07/05/13 by CLERK, IB (INTERVIEW)
                                       Require Pre-Cert: No
 Type of Plan: COMPREHENSIVE MAJOR MEDIC Exclude Pre-Cond: No
                                     Benefits Assignable: Yes
                      Policy/Subscriber Information
 Whose Insurance: SPOUSE
                                             Effective: 07/01/01
                                            Expiration:
 Subscriber's Name: IBINS, ACTIVE
  Subscriber Id: XXXXXXXXXX
   Relationship: SPOUSE
                                     Primary Provider:
                                       Provider Phone:
                                       Coord of Benefits:
  Subscriber's DOB: XX/XX/XXXX
                                            Patient Id: XXXXXXXXXXXX
+----Enter ?? for more actions-----
EI Ins. Co. Edit ES Escalate Entry
                                          EX Exit
EA All Edit PI Pt. Policy Edit PE Group/Plan Edit EB Expand Benefits
Select Action: Next Screen// NEXT SCREEN
```

```
Insurance Buffer Entry Jul 23, 2013@17:20:17 Page: 3 of IBpatient,One xxx-xx-xxxx DOB: XXX XX,XXXX AGE: XX
Buffer entry created on 07/05/13 by CLERK, IB (INTERVIEW)
+-----
Employer Sponsored Group Health Plan?:
                        Buffer Entry Information
   Date Entered: 7/5/13@09:05 Date Entered By: CLERK, IB Verified By:
                                            Date Verified:
** This response is based on service date 07/05/2013 and service type: Health
Benefit Plan Cov **
    eIV Trace #: xxxxxxxxx
                                  eIV Processed Date: 7/5/13@09:38
         Source: INTERVIEW
Current eIV Status: Response Received, Active Policy
 Information received via electronic inquiry indicates patient has active
 insurance.
+----Enter ?? for more actions-----
EI Ins. Co. Edit ES Escalate Entry EX Exit EA All Edit PI Pt. Policy Edit
EA All Edit PI Pt. Policy Edit PE Group/Plan Edit EB Expand Benefits
Select Action: Next Screen// NEXT SCREEN
```

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Step	Procedure
3	At the Select Action: prompt, enter El for Ins. Co. Edit.
4	At the Insurance Company Name: IBinsurance Flur // prompt, enter
4	IBinsurance Four.
5	At the CHOOSE 1-5: prompt, enter 1 for this example.
-	At the Do you want to add an Auto Match entry that associates
6	IBinsurance Flur with IBinsurance Four? No// prompt, enter YES.

The following prompts are displayed along with a confirmation message:

```
INSURANCE COMPANY NAME: IBinsurance Flur // IBinsurance Four

1 IBinsurance Four

2 IBinsurance Four A

3 IBinsurance Four B

4 IBinsurance Four C

CHOOSE 1-5: 1

Do you want to add an Auto Match entry that associates
IBinsurance Flur with IBinsurance Four? No// Y YES

AUTO MATCH VALUE: IBinsurance Flur //

IBinsurance Flur is now associated with IBinsurance Four.
```

Step	Procedure
7	There will then be a series of prompts to update the insurance company
_ ′	details. At each prompt, enter RETURN to keep the current setting.

```
REIMBURSE?:
PHONE NUMBER: 8005555555//
BILLING PHONE NUMBER:
PRECERTIFICATION PHONE NUMBER:
STREET ADDRESS [LINE 1]: PO BOX 55555//
STREET ADDRESS [LINE 2]:
CITY: CLEVELAND//
STATE: OHIO//
ZIP CODE: 44101//
```

Step	Procedure
8	After accepting all the current insurance company settings the original insurance buffer entry will be displayed showing the revised insurance company.

```
Insurance Buffer Entry Jul 23, 2013@17:16:47 Page:
IBpatient,One xxx-xx-xxxx DOB: XXX XX,XXXX AGE: XX
                                                      Page: 1 \text{ of } 4
Buffer entry created on 07/05/13 by CLERK, IB (INTERVIEW)
                       Insurance Company Information
   Name: IBinsurance———
                                          Reimburse?: WILL REIMBURSE
  Phone:
                                        Billing Phone:
                                        Precert Phone:
                                    Remote Query From:
 Address:
                          Group/Plan Information
  Group Plan?: Yes
  Group Name: TEST1
 Group Number: IB1234
         BIN:
                                               Require UR: No
                                      Require Amb Cert: No
          PCN:
+----Enter ?? for more actions-----
EI Ins. Co. Edit ES Escalate Entry EX Exit
EA All Edit PI Pt. Policy Edit PE Group/Plan Edit EB Expand Benefits
Select Action: Next Screen//
```

```
Insurance Buffer Entry Jul 23, 2013@17:19:39 Page: 2 of 4
IBpatient, One xxx-xx-xxxx DOB: XXX XX, XXXX
Buffer entry created on 07/05/13 by CLERK, IB (INTERVIEW)
                                       Require Pre-Cert: No
 Type of Plan: COMPREHENSIVE MAJOR MEDIC Exclude Pre-Cond: No
                                     Benefits Assignable: Yes
                      Policy/Subscriber Information
Whose Insurance: SPOUSE
                                             Effective: 07/01/01
                                            Expiration:
 Subscriber's Name: IBINS, ACTIVE
  Subscriber Id: XXXXXXXXXX
   Relationship: SPOUSE
                                     Primary Provider:
                                       Provider Phone:
  Subscriber's DOB: XX/XX/XXXX
                                       Coord of Benefits:
                                            Patient Id: XXXXXXXXXXXXX
+----Enter ?? for more actions-----
EI Ins. Co. Edit ES Escalate Entry
                                          EX Exit
EA All Edit PI Pt. Policy Edit PE Group/Plan Edit EB Expand Benefits
Select Action: Next Screen// NEXT SCREEN
```

```
Insurance Buffer Entry Jul 23, 2013@17:20:17 Page: 3 of 4 IBpatient,One xxx-xx-xxxx DOB: XXX XX,XXXX AGE: XX
Buffer entry created on 07/05/13 by CLERK, IB (INTERVIEW)
+-----
Employer Sponsored Group Health Plan?:
                        Buffer Entry Information
   Date Entered: 7/5/13@09:05 Date Verified:
    Entered By: CLERK, IB
                                             Verified By:
** This response is based on service date 07/05/2013 and service type: Health
Benefit Plan Cov **
   eIV Trace #: xxxxxxxxx
                                     eIV Processed Date: 7/5/13@09:38
        Source: INTERVIEW
Current eIV Status: Response Received, Active Policy
 Information received via electronic inquiry indicates patient has active
 insurance.
+----Enter ?? for more actions-----
EI Ins. Co. Edit ES Escalate Entry EA All Edit PI Pt. Policy Edit
                                             EX Exit
EA All Edit PI Pt. Policy Edit
PE Group/Plan Edit EB Expand Benefits
Select Action: Next Screen// NEXT SCREEN
```

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9 EIV REPORTS

There are multiple eIV-related reports. An explanation of and instructions for each report are described in this section.

elV Reports can be found on the elV Menu on the Patient Insurance Menu.

```
Add Auto Match Entries Using Insurance Buffer Data
        Enter/Edit Auto Match Entries
 ΑE
       Request Electronic Insurance Inquiry
 ΕI
      HL7 Response Report
 IU
       eIV Patient Insurance Update Report
       eIV Payer Link Report
      Medicare Potential COB Worklist
      Potential New Insurance Found ...
 PR
      eIV Payer Report
 RR eIV Response Report
 SR eIV Statistical Report
Select eIV Menu Option:
```

Additional elV Reports can be found under the **Potential New Insurance Found** option on the **elV Menu**.

```
AR eIV Ambiguous Policy Report
IR eIV Inactive Policy Report
Select Potential New Insurance Found Option:
```

9.1 HL7 Response Report

Purpose of this Report

This report is used to capture incoming and outgoing HL7 messages transmitted from a VistA database to the FSC.

Report Parameters

Search Criteria:

- All or Selected Pavers
- Response Received Date Range
- All or Selected Patients

Sort Criteria:

- Payer Name
- Patient Name

This is a 132 column report.

Sample Report

HL7 Response Report 01/01/2014 - 08/03/2015				Aug 03,	, 2015@09:12:53 Page: 1
All Payers Payer Name	Patient Name	SSN Dt Sent	Dt Rec'd	Trace #	Buffer #
CIGNA CIGNA	IBTEST,EB	1234	Count : 9/24/14@10:10	= 1 2424	45

9.2 elV Auto Update Report

Purpose of this Report

This report is used to view the list of patients whose Patient Insurance Information has been updated automatically based on a 271 Response message

Report Parameters

Search Criteria:

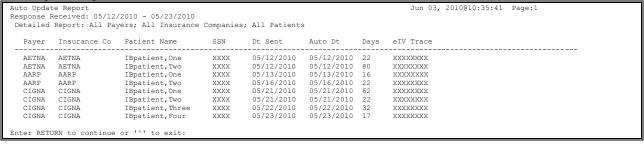
- Summary or Detail
- All or Selected Payers
- Insurance Company Detail or not (only applies to 'Selected Payers')
- Response Received Date Range
- All or Selected Patients (only applies to 'Detailed' version of the report)

Sort Criteria:

- Payer Name
- Patient Name
- Clerk Name

This is a 132 column report, for the 'Detailed' version of the report.

Sample Report



9.3 elV Response Report

Purpose of this Report

This report is used to view the data that was received through the eIV process – receipt of 271 Health Care Eligibility Benefits Response messages.

Report Parameters

Search Criteria:

- Response Received Date Range
- Trace #
- All or Selected Payers
- All or Selected Patients

All Responses or Most Recent (for a payer/patient combination)

Sort Criteria:

Payer or Patient

Sample Report

```
eIV Response Report
Insurance verification responses are received daily.
Please select a date range in which responses were received to view the
associated response detail. Otherwise, select a Trace # to view specific
response detail.
    Select one of the following:
                  Report by Date Range
                  Report by Trace #
Select the type of report to generate: 1// Report by Date Range
Start DATE: T-1 (JUL 09, 2013)
 End DATE: T (JUL 10, 2013)
     Payer or <Return> for All Payers:
 Patient or <Return> for All Patients:
    Select one of the following:
                   All Responses
                  Most Recent Responses
Select the type of responses to display: A// ll Responses
    Select one of the following:
                  Payer Name
                   Patient Name
Select the primary sort field: 1// Payer Name
DEVICE: HOME//
Compiling report data ...
eIV Response Report
                                              Jul 10, 2013@12:08:38 Page: 1
Sorted by: Payer Name
                                                   Responses Displayed: All
                           07/09/2013 - 07/10/2013
                                  All Payers
                                 All Patients
  Payer: IBINSURANCE2
Patient: IBINS, ACTIVE (SSN: xxx-xx-xxxx DOB: XX/XX/XXXX)
```

```
Subscriber: IBINS, ACTIVE
  Subscriber ID: XXXXXXXXXXX
  Subscriber DOB: XX/XX/XXXX
                                            Subscriber Sex:
  Subscriber SSN:
      Group Name: TEST1
       Group ID: AET1234
 Whose Insurance:
                                                             01
      Member ID:
                                                        COB:
   Service Date:
                                             Date of Death:
 Effective Date: 07/01/2001
                                       Certification Date:
Expiration Date:
                                    Payer Updated Policy:
  Response Date: 07/09/2013
                                                  Trace #: XXXXXXXXX
  Policy Number:
 Subscriber Dates:
 Discharge:
                                         20010801
 Issue:
                                         20010715
COBRA Begin:
                                         20010501
COBRA End:
                                         20010531
Patient Dates:
                                         20010701
Plan Begin:
                             *** END OF REPORT ***
```

Below is an example of the error information generated by the Payer or FSC displayed in the Response Report.

```
May 07, 2013@11:48:22 Page:1
eIV Response Report by Trace #
                              Trace #: XXXXXXXXX
  Payer: IBINSURANCE2
Patient: IBPATIENT, ONE (SSN: xxx-xx-xxxx DOB: XX/XX/XXXX)
     Subscriber: IBSUB, AAAERROR
  Subscriber ID:
 Subscriber DOB: XX/XX/XXXX
 Subscriber SSN:
                                           Subscriber Sex: M
     Group Name:
       Group ID:
Whose Insurance: VETERAN
                                                           PATTENT
     Member ID:
                                                      COB:
   Service Date:
                                           Date of Death:
 Effective Date:
                                     Certification Date:
                                    Payer Updated Policy:
Expiration Date:
  Response Date: 05/02/2013
                                                  Trace #: XXXXXXXXX
ERROR INFORMATION:
Reject Reason Code: 72
Reject Reason Text: Invalid/Missing Subscriber/Insured ID
Action Code: Invalid/Missing Subscriber/Insured ID
HIPAA Loop:
               Please Correct and Resubmit
HL7 Location: N/A
Error Source: Subscriber Name
```

The Error Source shows the originator of the returned error. "P" = Payer, "F" = FSC.

9.4 eIV Payer Report

Purpose of this Report

This report is used to monitor the communication between VistA and the payers, including the types of error and warning messages that are received by VistA from the different payers.

Report Parameters

Search Criteria:

- Inquiry Made Date Range
- All or Selected Payers
- Include Rejection Detail (Yes/No)
- All Responses or Most Recent (for a payer/patient combination)

Sort Criteria:

- Payer Name
- Total Inquiries

This is a 132 column report.

Sample Report

IV Payer Report Sorted by: Payer		05/04/2	2010 - 06 All Paye	/03/2010 rs					.0:39:21 :ail: Not	
Payer [Inactive Date]	Created	Cancel	Queued	***** SEN 1st Att	T ***** Retry	*** RECEI Good	VED *** Error		Timeout	Pending
IBpayer One	12	0	0	12	0	12	0	0.00	0	0
IBpayer Two	6	0	0	6	1	7	0	0.00	0	0
IBpayer Three	12	0	0	12	0	11	1	0.00	0	0
IBpayer Four	37	0	0	37	3	28	5	0.00	3	5
Grand Totals	67	0	0	67	4	58	6	0.00	3	5

9.5 Medicare Potential Insurance Worklist - Potential COB Worklist/Report Purpose of this Report

This report is used to create a list of those patients whom Medicare has identified in a 271 HL7 response message as having insurance subsequent to their Medicare insurance with the following data extracted from the 271 HL7 message when available:

- Patient Name
- Payer Code (primary, secondary, tertiary)
- Name of Insurance Company
- Insurance Company ID
- Review Status (not reviewed, review in process, completed)
- Insurance Company Address
- Insurance Company Phone Number
- Insurance Company Web Address

Report Parameters

Search Criteria:

- Earliest Date 271 HL7 message received
- Latest Date 271 HL7 message received

Sort Criteria

- Chronological Order
- Reverse Chronological Order

Report Format:

- Report
- Screen List (for additional details including screenshot, see in Section 4.3)

Report Type:

- COMPLETED entries ONLY
- COMPLETED entries ONLY with comments
- Exclude COMPLETED entries
- Exclude COMPLETED entries with comments

Sample Medicare COB Report

```
Jul 23, 2013@18:02:01 Page: 1
Pt. Secondary Insurance Report
                                                  06/23/2013 - 07/23/2013
Sort: Chronological Order
Includes Completed Entries
IB, PATIENT XX/XX/XXXX 2
   IBINSURANCE3 \T\ HEALTH INSURANCE COMPANY, INC.,
    2900 NORTH LOOP W
     SOMEWHERE, TX XXXXX Phone: 999999999 Website: www.
IBinsurance3
IB, PATIENT XX/XX/XXXX 2
   HEALTHSPRING LIFE \T\ HEALTH INSURANCE COMPANY, INC.,
    2900 NORTH LOOP W
     SOMEWHERE, TX XXXXX Phone: 999999999 Website: www.
IBinsurance3.com
IB, PATIENT XX/XX/XXXX 2
   IBINSURANCE3 \T\ HEALTH INSURANCE COMPANY, INC.,
    2900 NORTH LOOP W
     SOMEWHERE, TX XXXXX Phone: 999999999
     Website: www. IBinsurance3.com
                                                  *** END OF REPORT ***
```

9.5.1 Medicare Potential COB - as a Worklist

User comments are not shown in the Worklist version of the Medicare Potential COB display.

The EE – Expand Entry action is available in **Medicare Potential COB Worklist**.

These following actions are hidden, but available in Medicare Potential COB Worklist:

- + Next Screen
- Previous Screen
- UP Up a Line
- DN Down a Line
- > Shift view to Right
- < Shift view to Left
- FS First Screen
- LS Last Screen
- GO Go to Page
- RD Re Display Screen
- PS Print Screen
- PL Print List
- SL Search List
- ADPL Auto Display (On/Off)
- QU Quit

Several indicators may be found on the main screen of the worklist:

- Stat Status of the elV Response Record. A "Y" means that the review of the response has been started by someone.
- Following the insurance company name:
 - P the eIV response indicates that the insurance company is the primary insurance
 - S eIV response indicates that the insurance company is the secondary insurance
 - T eIV response indicates that the insurance company is the tertiary insurance

Sample Medicare Potential COB Worklist

```
Medicare Potential COB List Dec 10, 2013@13:47:22 Page: 1 of 1

Sorted in Chronological Order.
---Resp Rcv--Subscriber-----DOB-----Stat-INS COMPANY------
03/14/13
1 IB,PATIENT A SR 0150P 01/01/50 Y INSURANCE COMPANY ONE (P)
INSURANCE COMPANY TWO

-----*Exact Match-----
EE Expand Entry
Select Action: Quit// EE
```

Once an entry is selected and expanded by using the EE – Expand Entry action, additional actions are available to the user.

Sample Medicare Potential COB Worklist – Expanded Entry

```
Medicare Potential COB List Jan 06, 2014@07:16:26
                                                 Page:
Patient: IB, PATIENT A SR
                                                       In Process
Code Payer
______
     INSURANCE COMPANY ONE
     111 MAIN STREET
     HOUSTON, TX 999991111
     Phone: 1112223333
     Website: www.INSURANCECOMPANYONE.com
     INSURANCE COMPANY TWO
     222 MAIN STREET
     DALLAS, TX 888882222
     Phone: 4445556666
     Website: www.INSURANCECOMPANYTWO.com
     Comments:
     No Comments Entered.
        *Exact Match
CS Change Status AC Add Comments
Select Action: Quit//
```

The CS – Change Status action is used to change the status of the record.

The AC – Add Comments action is used to enter comments.

9.5.2 Medicare Potential COB – as a Report

The information displayed on the Medicare Potential COB directly depends on which "Report Type" was selected. The header of the report reflects the selected date range and Report Type.

Sample Medicare Potential COB Report

```
Jul 23, 2013@18:02:01 Page: 1
Pt. Secondary Insurance Report
Sort: Chronological Order
                                           06/23/2013 - 07/23/2013
Includes Completed Entries
IB, PATIENT 03/09/1935 Review Status: Complete
   INSURANCE COMPANY ONE.,
   111 MAIN STREET
   HOUSTON, TX 999991111
    Phone: 1112223333
    Website: www.INSURANCECOMPANYONE.com
IB, PATIENT 03/09/1935 2
______
  INSURANCE COMPANY TWO, 222 MAIN STREET
    HOUSTON, TX 999991111
    Phone: 1112223333
    Website: www.INSURANCECOMPANYTWO.com
IB, PATIENT 03/09/1935 2
 ______
   INSURANCE COMPANY THREE,
    333 MAIN STREET
    HOUSTON, TX 999991111
    Phone: 1112223333
    Website: www.INSURANCECOMPANYTHREE.com
                     *** END OF REPORT ***
```

9.6 eIV Statistical Report

Purpose of this Report

This report is used to monitor the eIV process including statistics based on outgoing inquiries, incoming responses, pending responses and queued inquiries, etc.

This report should be monitored on a daily basis as it provides users the ability to detect elV communication problems with the FSC in addition to potential problems in the configuration of the **elV Site Parameters**. It also provides users with a quick view of new elV associated payers and a summary of the insurance buffer entries.

This report is distributed daily as a MailMan message to the members of the mail group that is defined in the **IB Site Parameters**. The MailMan version covers the most recent 24 hours and is based on the default report parameters. The MailMan message is only sent when enabled through the **IB Site Parameters**.

Report Parameters

Search Criteria:

- Response Received Date Range
- Trace #

- All or Selected Payers
- All or Selected Patients
- All Responses or Most Recent (for a payer/patient combination)

Sample Report

```
eIV Statistical Report Jun 29, 2009@10:46:41
                                                          Page: 1
                            Report Timeframe:
                    11/07/2007 05:00 - 06/29/2009 05:00
Outgoing Data
==========
                                         Ω
Inquiries Sent:
  Insurance Buffer
                                                  0
  Appointment
                                                  0
  Non-verified Insurance
                                                  0
Incoming Data
 _____
Responses Received:
  Insurance Buffer
                                                  Ω
                                                  0
  Appointment
  Non-verified Insurance
                                                  0
Current Status
_____
Responses Pending:
                                         1
Queued Inquiries:
Deferred Inquiries:
                                         0
Insurance Companies w/o National ID: 891
eIV Payers Disabled Locally:
Insurance Buffer Entries:
                                        11
  User Action Required:
                                                 11
    # of * entries (User Verified policy)
    # of + entries (Payer indicated Active policy)
    # of $ entries (Escalated, Active policy)
    # of - entries (Payer indicated Inactive policy)
    # of # entries (Policy status undetermined)
    # of ! entries (eIV needs user assistance for entry)
  Entries Awaiting Processing:
                                                           0
    # of ? entries (IIV is waiting for a response)
    # of blank entries (yet to be processed or accepted)
Current Status
==========
New eIV Payers received during report date range:
    No new Payers added
National Payers - ACTIVE flag changes at FSC
_____
                                       Message Dt: 09/06/09 Set: ON
IBpayer One
IBpayer Three
                                       Message Dt: 09/11/09 Set: OFF
                                       Message Dt: 09/14/09 Set: OFF
IBpayer Four
IBpayer Five
                                       Message Dt: 09/05/09 Set: ON
Nationally Active Payers - TRUSTED flag changes at FSC
_____
IBpayer Two
                                       Message Dt: 09/12/09 Set: ON
IBpayer Six
                                       Message Dt: 09/10/07 Set: OFF
                                       Message Dt: 09/05/07 Set: ON
IBpayer Seven
                           *** END OF REPORT ***
```

9.7 elV Payer Link Report

Purpose of this Report

To be eligible for electronic insurance eligibility communications via the eIV software, participating Insurance Companies must be linked to a payer from the National EDI Payer list. The National EDI Payer list contains the names of the payers that are currently participating with the eIV process.

This report provides information based on the relationship that the users set up in VistA between the insurance companies and the payers. This report can assist with finding insurance companies that are linked to the wrong payer. Also, the report can assist with identifying unlinked insurance companies or payers. Additionally, this report will indicate the payer locally active status.

Report Parameters

Search Criteria:

- Payer List or Insurance Company List
- All or Selected Payers
- All or Linked or Unlinked Payers
- Linked Detail or Summary

Sort Criteria:

- Payer Name
- VA National Payer ID
- Nationally Enabled Status
- Locally Enabled Status
- # of Linked Insurance Companies

This is a 132 column report.

Sample Report – Payer Link

```
eIV Payer Link Report

Report Option: Payer List
All Payers, With Ins. Co. Detail

'*' indicates the Linked Insurance Company HPID/OEID failed validation checks

National # Linked Nationally Locally FSC Prof. Inst. HPID/
Payer Name:
Payer ID Ins. Co. Active? Active? Trusted? EDI# EDI# OEID

---
CIGNA
123 4 YES YES NO
Linked Insurance Companies:
BLUE CROSS
RATE'S INSURANCE CO.
123 ANYPLACE MESQUITE, TX
PGBA TRICARE EXTRA CLAIMS
PO BOX NUMBER SURFSIDE BEACH, SC
TEST-1
DKFJSDF QWFDKHJWEIFO SDAGSDF, NY
MEDICARE WNR
VA123
V*** END OF REPORT ***
```

Sample Report – Insurance Company List

eIV Payer Link Report						May 28, 2015@1	15:13 Page:
Report Option: Insurance Company L '*' indicates the Insurance Company				ompanies			
-	ctive oups VA	Act?		FSC Trusted?		Inst. EDI#	HPID/ OEID
BLUE CROSS 123 HERE SAN FRANCISCO, C.	1 A 94114 123	3 YES	YES	NO	1234567890123456	0987654321098	3765
KATE'S INSURANCE CO. 123 ANYPLACE MESQUITE, TX CIGNA	1 74249	3 YES	YES	NO			
MEDICARE WNR 123 MAIN STR SMALLVILLE, ** NOT CURRENTLY LINKED **	1 FL 33712						
PGBA TRICARE EXTRA CLAIMS Enter RETURN to continue or '^' to	1 exit:						

9.8 MailMan Summaries

VistA automatically produces a daily MailMan message with a copy of the eIV Statistical Report summarizing the eIV activity for the preceding 24 hours. This mail message will be sent to those in the pre-determined mail group that is designated in the general parameters section of the **IB Site Parameter**.

Sample - elV Statistical Report in MailMan Message

Subj: ** eIV Statistical Report III Williams Subj: ** eIV Statistical Rept ** [#13: From: INSURANCE IDENTIFICATION & VERIFICATION & VERIFIC	300889] 2 Jul FICATION In	04 13:01 39 lines 'IN' basket. Page 1 *New*
IV Statistical Report	Jul	1 2, 2004@13:00:42 Page: 1
07/01/2004 13:0	Timeframe: 00 - 07/02/200	04 13:00
Outgoing Data		
Inquiries Sent:	68	
Insurance Buffer	00	10
Appointment (Pre-Registration)		15
Non-verified Insurance		23
Incoming Data		
Responses Received:	60	
Insurance Buffer	00	10
Appointment (Pre-Registration)		14
Non-verified Insurance		22
Current Status		
Responses Pending:	8	
Queued Inquiries:	57	
Deferred Inquiries:	0	
<pre>Insurance Companies w/o National ID:</pre>	1292	
eIV Payers Disabled Locally:	0	
Insurance Buffer Entries:	235	
User Action Required:		215
# of * entries (User Verified pol	_	19
# of + entries (Payer indicated A		
# of \$ entries (Escalated, Active		0 CV) 7
<pre># of - entries (Payer indicated) # of # entries (Policy status und</pre>		39
# of ! entries (IIV needs user as		
Entries Awaiting Processing:	bbibcance for	20
# of ? entries (IIV is waiting for	or a response	
# of blank entries (yet to be pro		
Current Status		
New eIV Payers received during report	date range:	
Please link the associated active :		
earliest convenience. Locally act:		
companies to them. For further det		
to the Integrated Billing IIV Inter	rface User Gu	ide.

```
IBpayer One
    IBpayer Three
National Payers - ACTIVE flag changes at FSC
_____
IBpayer Two
                                   Message Dt: 09/06/09 Set: ON
IBpayer Four
                                   Message Dt: 09/11/09 Set: OFF
IBpayer Six
                                   Message Dt: 09/14/09 Set: OFF
IBpayer Eight
                                   Message Dt: 09/05/09 Set: ON
Nationally Active Payers - TRUSTED flag changes at FSC
_____
IBpayer Five
                                  Message Dt: 09/12/09 Set: ON
IBpayer Seven
                                   Message Dt: 09/10/07 Set: OFF
                                   Message Dt: 09/05/07 Set: ON
IBpayer Nine
                     *** END OF REPORT ***
```

9.9 MailMan Notification to Link Payers

VistA automatically triggers a mailman message on a weekly basis to the IBCNE EIV Message Mail group if the following information is available:

 Total Number of Nationally Active Unlinked Payers with Potential Matches to active insurance companies.

Sample MailMan Notification

9.10 MailMan Notification to Activate Payers

VistA automatically triggers a mailman message on a weekly basis to IBCNE EIV Message Mail group if the following information is available:

- A List of Payers that meet the following criteria:
 - Locally inactive AND
 - Nationally Active AND
 - Have linked insurance companies.

Sample MailMan Notification

9.11 elV Ambiguous Policy Report

Purpose of Report

This report allows users to view ambiguous payer 270 Health Care Eligibility Benefits Responses. Ambiguous payer responses are those responses that do not have enough information for eIV to safely determine if the policy is active or not active.

Report Parameters

Search Criteria:

- Response Received Date Range
- All or Selected Payers
- All or Selected Patients
- All Responses or Most Recent (for a payer/patient combination)

Sort Criteria:

- Payer Name
- Patient Name

Sample Report

```
eIV Ambiguous Policy Report
Please select a date range to view ambiguous policy information that the eIV
process turned up while attempting to discover previously unknown
insurance policies. (Date range selection is based on the date that
eIV receives the response from the payer.)
Start DATE: T-10000 (FEB 22, 1986)
 End DATE: T (JUL 10, 2013)
     Payer or <Return> for All Payers:
 Patient or <Return> for All Patients:
    Select one of the following:
                  All Responses
                  Most Recent Responses
Select the type of responses to display: A// ll Responses
    Select one of the following:
                   Payer Name
                  Patient Name
Select the primary sort field: 1// Payer Name
DEVICE: HOME//
Compiling report data ...
eIV Ambiguous Policy Report
                                              Jul 10, 2013@12:19:19 Page: 1
Sorted by: Payer Name
                                                    Responses Displayed: All
                           02/22/1986 - 07/10/2013
                                  All Payers
                                 All Patients
  Payer: IBINSURANCE2
Patient: IB, PATIENT (SSN: xxx-xx-xxxx DOB: XX/XX/XXXX)
     Subscriber: IB, PATIENT
  Subscriber ID: XXXXXXXXX
 Subscriber DOB:
 Subscriber SSN: XX-XXX-XXXX
                                            Subscriber Sex:
     Group Name:
       Group ID:
Whose Insurance:
      Member ID:
                                                      COB:
   Service Date: 11/19/2003
                                            Date of Death:
                                      Certification Date:
 Effective Date:
                                  Payer Updated Policy:
Expiration Date:
  Response Date: 02/17/2004
                                                  Trace #: XXXXXXXXX
```

```
eIV Ambiguous Policy Report
Sorted by: Payer Name
Payer: IBINSURANCE2
Patient: IB, PATIENT (SSN: xxx-xx-xxxx DOB: XX/XX/XXXX)

*** END OF REPORT ***
```

9.12 eIV Inactive Policy Report

Purpose of Report

This report displays any inactive insurance policies that the eIV software identified while making 270 Health Care Eligibility Benefits Inquiries.

Users have the ability to define which inactive policies are included in the report based on the reported policy expiration date. This allows users the ability to search for inactive policies that expired within the payer's filing timeframe.

Report Parameters

Search Criteria:

- Response Received Date Range
- All or Selected Payers
- All or Selected Patients
- All Responses or Most Recent (for a payer/patient combination)
- Earliest Possible Expiration Date

Sort Criteria:

Payer or Patient

Sample Report

```
Please select a date range to view inactive policy information that the eIV process turned up while attempting to discover previously unknown insurance policies. (Date range selection is based on the date that eIV receives the response from the payer.)

Start DATE: T-10000 (FEB 22, 1986)
End DATE: T (JUL 10, 2013)

Payer or <Return> for All Payers:

Patient or <Return> for All Patients:

Select one of the following:
```

```
Α
                  All Responses
         Μ
                  Most Recent Responses
Select the type of responses to display: A// ll Responses
Earliest Policy Expiration Date to Select From: T-365// (JUL 10, 2012)
    Select one of the following:
                  Payer Name
                   Patient Name
Select the primary sort field: 1// Payer Name
DEVICE: HOME//
Compiling report data ...
                                             Jul 10, 2013@12:23:57 Page: 1
eIV Inactive Policy Report
Sorted by: Payer Name
                                                   Responses Displayed: All
                           02/22/1986 - 07/10/2013
                                 All Payers
                                 All Patients
  Payer: IBINSURANCE2
Patient: Patient, One (SSN: xxx-xx-xxxx DOB: XX/XX/XXXX)
     Subscriber: Patient, One
  Subscriber ID:
 Subscriber DOB:
 Subscriber SSN: XXXXXXXXX
                                Subscriber Sex:
     Group Name:
       Group ID:
Whose Insurance:
      Member ID:
                                                     COB:
   Service Date: 11/19/2003
                                Certification Date:
                                           Date of Death:
 Effective Date:
Expiration Date:
                                 Payer Updated Policy:
  Response Date: 02/17/2004
                                                 Trace #: XXXXXXXXX
  Payer: IBINSURANCE2
                            *** END OF REPORT ***
```

10 INSURANCE REPORTS

Patch IB*2*528 introduced a menu for Insurance Reports. Multiple insurance-related reports have been gathered under **Insurance Reports** on the **Patient Insurance Menu**.

```
ABUF Insurance Buffer Activity

AU User Edit Report

EBUF Insurance Buffer Employee

GP List Group Plans without Annual Benefits

ID Generate Insurance Company Listings

IN Patients with Unidentified Insurance

INSC Veterans w/Insurance and Inpatient Admissions

IU eIV Patient Insurance Update Report

LC List Inactive Ins. Co. Covering Patients
```

Patches IB*2*525 and IB*2*528 also added the following new reports or modified reports to this menu option:

- List Group Plans without Annual Benefits
- User Edit Report

10.1 List Group Plans without Annual Benefits Report

Purpose of this Report

This report will generate a list of group insurance plans by company without annual benefits for the year requested. The definition of "without" is: either missing year and/or a year (date) is entered but no values within the Annual Benefits have been completed.

Report Parameters

Search Criteria:

- Annual Benefit Year
- All or Selected Insurance Companies
- All or Selected Group Plans

Sort Criteria:

- Insurance Company IEN
- Group Plan IEN

This is a 132 column report.

Sample Report

```
GP List Group Plans without Annual Benefits
         This report will generate a list of group insurance plans by company without annual benefits for the year requested. The definition of "without" is: either missing year and/or a year (date) is entered but no values within the AB have been completed.
 Select the Annual Benefit Year: 2017// (2017)
         There are 5 insurance companies associated with plans.

    List All 5 Ins. Companies
    List Only Ins. Companies That You Select
    SELECT 1 or 2: 2. List Only Ins. Companies That You Select

         Select a Filter for Insurance Company:
 1. Active
 2. Inactive
         SELECT 1 or 2: 1. Active
 There are 5 plans. List all plans for each company? No// NO
         Select a Filter for Group:
 1. Active
2. Inactive
 SELECT 1 or 2: 1. Active
Select insurance company: TEST-1
NEW YORK Y
                                                          DKFJSDF QWFDKHJWEIFO
 NEW YORK Y
Select another insurance company: KATE'S INSURANCE CO. 123 ANYPLACE
     MESOUITE
                         TEXAS
 Select another insurance company:
 Insurance Company # 1: KATE'S INSURANCE CO. ...OK? YES// ...building a list of plans...
 # + => Indiv. Plan
Group Name Group Number Type of Plan UR? Ct? ExC? As
KATE'S GROUP K-3900 DENTAL INSURA UNK UNK UNK UNK
Enter ?? for more actions
SP Select Plan(s): (1-1): 1
Would you like to select any other plans? NO//
 Insurance Company # 2: TEST-1
    ...OK? YES// ...building a list of plans...
May 21, 2015@14:44:54

-- ACCLIVE Plans for: TEST-1
DKFUSDF QWFDKHJWEIFO
DKFUSDF QWFDKHJWEIFO
DKFUSDF QWFDKHJWEIFO
SDAGSDF, NY 12233

# +=> Indiv. Plan
Group Name
GROUP 1 TEST
GROUP 1 TEST
TEST-1212
MEDICARE SECO
NO NO YES YES
SP Select Planselect Action: Quit// SP
Select Plans(s): (1-1): 1
Would you like to select any other plans? NO//

(E)xcel Format and Actions

May 21, 2015@14:44:54
Page: 1 of 1
Phone: <not show:
Pre-Pre-Ben
UR? Ct? ExC? As?
MEDICARE SECO
NO NO YES YES
Select Plans(s): (1-1): 1
Would you like to select any other plans? NO//
 (E)xcel Format or (R)eport Format: Report//
 There is 1 insurance company associated with group plans without annual benefits.
 Enter RETURN to continue or '^' to exit:
 *** You will need a 132 column printer for this report. ***
 DEVICE: HOME// ;132 UCX/TELNET
 LIST OF GROUP PLANS BY INSURANCE COMPANY WITHOUT ANNUAL BENEFITS Benefit Year Selected: 2017
 INSURANCE COMPANY NAME: TEST-1 PHONE:
DKFJSDF QWFDKHJWEIFO PRECERT PHONE:
                       SDAGSDF, NY 12233
                        TYPE OF COVERAGE GROUP NAME GROUP NUMBER ACTIVE/INACTIVE LAST PERSON TO EDIT TYPE OF PLAN
GROUP 1 TEST TEST-1212 ACTIVE IBUSER, ONE MEDICADE SPOO
 WILL REIMBURSE
 Enter RETURN to continue or '^' to exit:
```

10.2 User Edit Report

Purpose of this Report

This report is captures all of the Creates, Edits, and Deletes done by specific users in the following files:

- Insurance Company File (#36)
- Group Plan File (#355.3)
- Coverage File (#355.32)
- Annual Benefits File (355.4)

Report Parameters

Search Criteria:

- Insurance Company (multiple select)
- Group Plan (multiple select)
- Date Range
- User ID (one, multiple, all)

Sort Criteria:

User

Sample Report

```
Insurance Company Selection:
1. Report User Edits for all 6 Insurance Companies
2. Report User Edits for selected Insurance Companies
    ENTER 1 or 2: 2 Report Insurance Companies that are selected
Group Plan Selection:
Do you want to report any edits made to Group Plans (Y/N)? YES
1. Report User Edits for all Group Insurance Plans
2. Report User Edits for selected Group Insurance Plans
ENTER 1 or 2: 2 Report Group Insurance Plans that are selected Select Insurance Company: BLUE CROSS 911 STREET SAN FRAM
                                                                        SAN FRANCISCO
Select another Insurance Company:
Insurance Company # 1: BLUE CROSS
...OK? YES//
   ...building a list of plans...
Enter ?? for more actions
SP Select Plan
Select Action: Quit// SP Select Plan
Select Plan(s): (1-1): 1
Would you like to select any other plans? NO//
User Selection:
1. All User IDs
2. Select One or Multiple User IDs
ENTER 1 or 2: 2 Specified Users
Select NEW PERSON NAME: IBUSER,ONE
 Is IBUSER, ONE the one you want? YES//
Select NEW PERSON NAME:
Start date: 5/13 (MAY 13, 2015)
  End date: 6/12 (JUN 12, 2015)
Export to Microsoft Excel (Y/N): ? NO//
*** You will need a 132 column printer for this report. ***
DEVICE: HOME// ;132
```

	JSER EDIT REPORT Insurance Company	Gro	oup Name		Aug 04, 2015@12:51:39 Page: 1
	User	Date/Time of Change	Modified Field	Previous Value of Data	Modified Value of Data
	BLUE CROSS IBUSER, ONE	BLU 5/13/15@15:47:43	JE CROSS OF CA DATE ENTERED	COVERED	NOT COVERED
	BLUE CROSS IBUSER, ONE		JE CROSS OF CA BENEFIT YEAR BEGINNING ON	NOT COVERED	COVERED
	BLUE CROSS IBUSER, ONE		JE CROSS OF CA DATE ENTERED	COVERED	
	BLUE CROSS IBUSER, ONE		JE CROSS OF CA DATE ENTERED	MAY 22, 2015@12:23:37	
Enter	RETURN to continue	or '^' to exit:			
52	JSER EDIT REPORT	Q	oup Name		Aug 04, 2015@12:51:39 Page:
	Insurance Company User		Modified Field	Previous Value of Data	Modified Value of Data
	BLUE CROSS IBUSER, ONE		JE CROSS OF CA BENEFIT YEAR BEGINNING ON	LONG TERM CARE	
	BLUE CROSS IBUSER, ONE	BLU 5/18/15@14:14:53	JE CROSS OF CA BENEFIT YEAR BEGINNING ON	<no previous="" value=""></no>	COVERED
	BLUE CROSS IBUSER, ONE	BLU 5/18/15@14:14:53	JE CROSS OF CA DATE ENTERED	<no previous="" value=""></no>	OUTPATIENT
	BLUE CROSS IBUSER, ONE	BLU 5/18/15@14:14:53	JE CROSS OF CA ENTERED BY	<no previous="" value=""></no>	DEC 31, 2015
Enter	RETURN to continue	or '^' to exit:			
eIV U	JSER EDIT REPORT				Aug 04, 2015@12:51:39 Page:
	Insurance Company User		oup Name Modified Field	Previous Value of Data	Modified Value of Data
	BLUE CROSS IBUSER, ONE	BLU 6/12/15@09:51:43	JE CROSS OF CA BENEFIT YEAR BEGINNING ON	<no previous="" value=""></no>	COVERED
	BLUE CROSS IBUSER, ONE	BLU 6/12/15@09:51:43	JE CROSS OF CA DATE ENTERED	<no previous="" value=""></no>	PHARMACY
	BLUE CROSS IBUSER, ONE	BLU 6/12/15@09:51:43	JE CROSS OF CA ENTERED BY	<no previous="" value=""></no>	DEC 31, 2015
	OF REPORT RETURN to continue	or '^' to exit:			

11 EXPORTING REPORTS TO EXCEL

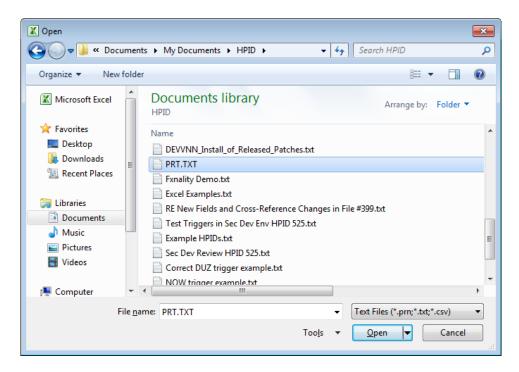
Patch IB*2*528 added the ability to output reports in a format that can be opened by Excel.

Step	Procedure
1	Run the report of your choice.
2	At the format prompt, choose Excel .

A screen similar the following will be displayed:

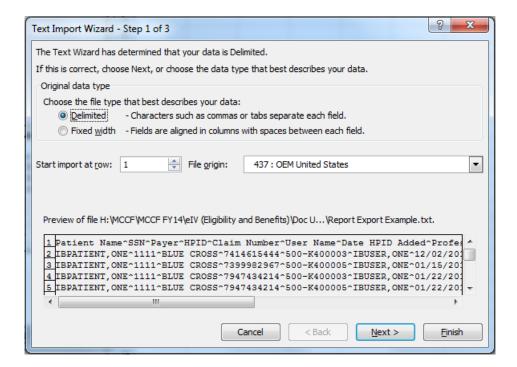
```
Patient Name^SSN^Payer^HPID^Claim Number^User Name^Date HPID Added^Professional ID^Institutional ID
IBPATIENT, ONE^1111^BLUE CROSS^7414615444^500-
87654321
IBPATIENT, ONE^1111^BLUE CROSS^7399982967^500-
K400005^IBUSER,ONE^01/15/2015^123456789012345678901234567890^0987654321098765432109
87654321
IBPATIENT, ONE^1111^BLUE CROSS^7947434214^500-
K400003^IBUSER,ONE^01/22/2015^123456789012345678901234567890^0987654321098765432109
87654321
IBPATIENT, ONE^1111^BLUE CROSS^7947434214^500-
87654321
IBPATIENT, ONE^1111^BLUE CROSS^7467061371^500-
K400003^IBUSER,ONE^01/23/2015^123456789012345678901234567890^0987654321098765432109
IBPATIENT, ONE^1111^BLUE CROSS^7947434214^500-
K400005^IBUSER,ONE^02/05/2015^123456789012345678901234567890^0987654321098765432109
IBPATIENT, TWO^9341^BLUE CROSS^7462706327^500-K400008^IBUSER, ONE^02/09/2015^123456789012345678901234567890^0987
65432109876543210987654321
IBPATIENT, TWO^9341^BLUE CROSS^7444643416^500-K400008^IBUSER, ONE^02/09/2015^123456789012345678901234567890^0987
65432109876543210987654321
IBPATIENT, TWO^9341^BLUE CROSS^7908996151^500-K400008^IBUSER, ONE^02/09/2015^123456789012345678901234567890^0987
65432109876543210987654321
Enter RETURN to continue or '^' to exit:
```

Step	Procedure
3	Capture the output as a text file. Note: This step will depend on the terminal emulation application being used.
4	Open Excel and select the From Text button from the Get External Data group on the Data tab



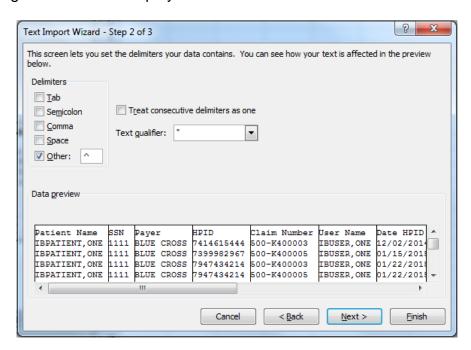
Step	Procedure
5	Open the text file saved in step 3.

The following screen will be displayed.



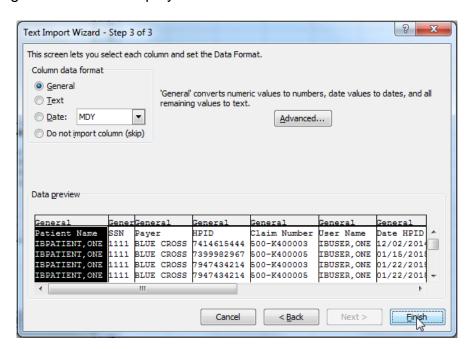
Step	Procedure
6	Choose Delimited and press Next .

The following screen will be displayed.



Step	Procedure
7	Deslect the Tab Delimiter box. Choose Other for the delimiter.
8	Type ^ in the box next to the Other and press Next .

The following screen will be displayed.



Step	Procedure
9	Apply any special formatting.
10	Press the Finish button.
11	Depending on your version of Excel an Import Data dialog may display. If it does, select the New worksheet and OK .
12	Save the Excel file.

12 SCHEDULE/UNSCHEDULE MAILMAN MESSAGES

This existing feature allows users to schedule and unscheduled MailMan messages to their preference. Both Activate Payer and Link Payer messages can be scheduled using this one option "IBCNE EIV PAYER LINK NOTIFY" option. Note: This option is controlled by IRM access only.

The following screens will be displayed:

```
Edit Option Schedule
Option Name: IBCNE EIV PAYER LINK NOTIFY
Menu Text: Unlinked payers notification

QUEUED TO RUN AT WHAT TIME: MMM DD, YYYY@HH:MM

DEVICE FOR QUEUED JOB OUTPUT:

QUEUED TO RUN ON VOLUME SET:

RESCHEDULING FREQUENCY: 7D

TASK PARAMETERS:

SPECIAL QUEUEING: < This field is only for special jobs:

1. That need to start every time the system is rebooted.

2. Need to be persistent.

3. BOTH >

MAIL CODE:
```

(This page included for two-sided copying.)

13 REAL TIME INSURANCE VERIFICATION INQUIRY

A real time eligibility verification inquiry is created when a new buffer entry has been entered in the file 355.33 (INSURANCE BUFFER). The inquiry is triggered immediately if the following information is available in the buffer entry:

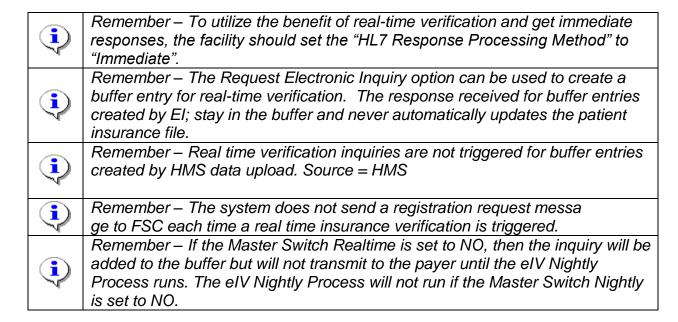
- INSURANCE COMPANY NAME,
- PATIENT NAME,
- SUBSCRIBER ID (if patient is the subscriber),
- INSURED'S DOB (if patient is not the subscriber), and
- PATIENT ID (if patient is not the subscriber)

No inquiry will be created if:

- An inquiry already exists in the queue waiting to be transmitted.
- The same patient and policy is waiting for a response from the payer.
- The patient insurance information is locked by another user.
- The Master Switch Realtime is set to NO.

Real time inquiry is triggered by modifications to the following fields in file #355.33 (INSURANCE VERIFICATION PROCESSOR):

- INSURANCE COMPANY NAME; or
- GROUP NAME; or
- GROUP NUMBER; or
- PATIENT NAME; or
- SUBSCRIBER ID; or
- INSURED'S DOB; or
- PATIENT ID



(This page included for two-sided copying.)

14 Purging EIV Files (IRM Users)

14.1 Purge Transmission Queue and or Response File

IRM users have the ability to purge files from the IIV TRANSMISSION QUEUE file (#365.1) and IIV RESPONSE file (#365) beyond a date range. The **Purge elV Transactions** option is on the **Purge Menu** which is on the **System Manager's Integrated Billing Menu**.

Step	Procedure
1	Access the IRM System Manager's Integrated Billing Menu.
2	Access the Purge Menu .
3	Access the Purge elV Transaction option.
<u>i</u>	Note: purged data can fill journal files if the files are not purged routinely. It may be a good idea to temporarily disable journaling of the global that includes the IIV TRANSMISSION QUEUE (#365.1) and IIV RESPONSE (#365) files prior to running the purge if the files have not be purged in a long time.
i	The Purge eIV Transactions option is locked with the XUMGR security key.

The following screen will be displayed:

Purge Electronic Insurance Identification and Verification (IIV) Data Files

This option will allow you to purge data from the IIV Response File (#365) and the IIV Transmission Queue File (#365.1). The data must be at least six months old before it can be purged. Only insurance transactions that have a transmission status of "Response Received", "Communication Failure", or "Cancelled" may be purged. You will be allowed to select a date range for this purging. The default beginning date will be the date of the oldest eligible record in the system. The default ending date will be six months ago from today's date. You may modify this default date range. However, you may not select an ending date that is more recent than six months ago.

Enter the purge begin date: 10/04/2004// 3/8/09 (MAR 8, 2009)

Enter the purge end date: 04/08/2009// (APR 08, 2009)

You want to purge all IIV data created between 03/08/2004 and 04/08/2009.

OK to continue? NO//

Step	Procedure
4	At the Enter the Purge Begin Date: prompt, enter 6 Months plus 30 days for this example.
5	At the Enter the Purge End Date: prompt, press RETURN to accept the default.
6	At the OK to continue: prompt, enter YES .

Step	
(i)	Note: Files that are not older than six months cannot be purged.

14.2 Purge Mailman Reminder

On the first day of each month, during the nightly batch extract process, the eIV application determines if historical data exists that is eligible to be purged. The process utilizes the same search criteria used by the **Purge eIV Transactions** utility described above. If at least one eligible eIV transaction exists, the mail group defined in the **General Parameters** section of the **IB Site Parameters** will receive the following MailMan reminder.

15 INTERFACILITY INSURANCE UPDATE ACTIVITY REPORT

The IB*2*528 patch added the automated ability to check information and share it between VA Medical Systems. If Interfacility Insurance Updates are active for your site, use the following steps to share that updated subscriber information with other treating sites.

The Interfacility Insurance Update Activity report can be run by picking the **IFIU** option from the **Patient Insurance Menu (PI)**.

```
PI Patient Insurance Info View/Edit
VP View Patient Insurance
EI Insurance Company Entry/Edit
VI View Insurance Company
BI Process Insurance Buffer
EIV eIV Menu ...
EPH e-Pharmacy Menu ...
EPR Insurance Company EDI Parameter Report
ID Generate Insurance Company Listings
IFIU Interfacility Ins Update Activity Report
INSR Insurance Reports ...
```

Purpose of Report

This report lists the Interfacility Insurance Updates sent and received by a facility.

Report Parameters

Search Criteria:

- Date Range
- Sending or Receiving Facility

Sort Criteria:

- Date
- Facility

Report Views:

- Summary
- Detail

This is a 132 column report.

Sample Report - Interfacility Insurance Update Activity Report Summary

Sample Report - Interfacility Insurance Update Activity Report by Detail

Interfacility Ins Update Activity Report			01/01/2015 - 04/13/2015 Sending Site		Apr 13, 2015@14:15:13 Page: 1	
Patient	PAT ID #	Insurance Company	Subscriber ID #	COB COB	Sending Facility	Date Sent
IB, PATIENT A SR	0150	BLUE CROSS	SUBID-0987624	P	ALEXANDRIA, LA	01/22/15
IB, PATIENT A SR	0150	MEDICARE WNR	SUBID-0987624	P	ALEXANDRIA, LA	01/22/15
IB, PATIENT A SR	0150	BLUE CROSS	SUBID-0987624	P	ANN ARBOR, MI	01/22/15
IB, PATIENT A SR	0150	MEDICARE WNR	SUBID-0987624	P	ANN ARBOR, MI	01/22/15
IB, PATIENT A SR	0150	BLUE CROSS	SUBID-0987624	P	ATLANTA, GA	01/22/15
IB, PATIENT A SR	0150	MEDICARE WNR	SUBID-0987624	P	ATLANTA, GA	01/22/15
IB, PATIENT A SR	0150	BLUE CROSS			ALEXANDRIA, LA	04/07/15
IB, PATIENT A SR	0150	MEDICARE WNR			ALEXANDRIA, LA	04/07/15
IB, PATIENT A SR	0150	BLUE CROSS			ANN ARBOR, MI	04/07/15
IB, PATIENT A SR	0150	MEDICARE WNR			ANN ARBOR, MI	04/07/15
IB, PATIENT A SR	0150	BLUE CROSS			ATLANTA, GA	04/07/15
IB, PATIENT A SR	0150	MEDICARE WNR			ATLANTA, GA	04/07/15
		*** END OF REPO	RT ***			

16 APPENDIX A - EIV TROUBLESHOOTING

16.1 No elV Inquiries Transmitted

If the **Inquiries Sent** and **Responses Received** entries on the **elV Statistical Report** both remain at zero while the **Queued Inquiries** entry on the report continues to increase over a period of time, then no 270 Health Care Eligibility Benefits Inquiry transmissions are being sent to FSC. If this situation continues and both the **Inquiries Sent** and **Responses Received** entries remain at zero, there is a communications problem with FSC. This section provides information to restore connectivity to FSC.

The eIV Statistical report should be reviewed the following day to ensure that 270 Health Care Eligibility Benefits Inquiry transmissions are once again being sent to FSC.

16.1.1 Site Parameters

- Verify MCCR Site Parameters
 - Check General Parameters
 - Messages Mailgroup must be: IBCNE EIV MESSAGE
 - IBCNE EIV MESSAGE mail group must be populated with valid personnel
 - Contact Person Name, Number and Email address must be valid
 - Check eIV Site Parameters
 - Mail Group for elV Messages must be: IBCNE ElV MESSAGE IBCNE ElV MESSAGE mail group must be populated with valid personnel
 - Contact Person name must be valid

16.1.2 Restoring Connectivity to FSC (IRM)

- Verify that the names of the HL7 Logical Links were not changed. It must be IIV
 EC
- Verify the following settings for the HL7 Logical Link IIV EC
 - The institution field is blank
 - The domain field is set to IIV.VITRIA-EDI.AAC.VA.GOV
 - The AUTOSTART field is set to enabled
 - The TCP/IP address is set to 10.224.187.133
 - The TCP/IP Port is set to 5100
 - Verify that the HL7 Logical Link IIV EC is running
- Ask the IB Supervisor or insurance personnel to review the elV Statistical Report the following day and confirm that connectivity has been restored with FSC
- If this does not resolve the connectivity issue with FSC for eIV, ask the IB Supervisor or insurance personnel to log a Remedy Ticket with VA Product Support

16.1.3 Requeue Batch Process (IRM)

- Verify the IBCNE IIV BATCH PROCESS taskman is still running
 - Reschedule the IBCNE IIV BATCH PROCESS task

16.1.4 Restart HL7 Logical Link (IRM)

- Verify the IIV EC HL7 logical link is running
- Stop & Restart IIV EC HL7 logical link

16.2 No link between an Insurance Company and a Payer

For eIV to work, insurance companies must be linked to a payer. This is an important on-going process. To link insurance companies to a payer follow the basic guidelines listed below:

- Run the **elV Payer Link Report** option by **Insurance Company List**, for all unlinked insurance companies. Use the keyword feature when running the report to narrow down the search. This will provide a report showing which insurance companies, whose name contains the keyword, that are not linked to a payer.
- Next, use the Insurance Company Entry/Edit option to link those insurance companies to the correct payer.

16.3 A Buffer or Appointment Extract Entry Failed to Create an Inquiry

When the elV process is unable to create and transmit a 270 Health Care Eligibility Benefits Inquiry to a payer, the entry in **Process Insurance Buffer** will be flagged with an exclamation point. To view the error or problem that elV encountered, expand the buffer entry using the **Expand Entry** action. Underneath the section **Buffer Entry Information**, the error message will be displayed as the **Current elV Status**. Read the explanation of the problem. Sometimes there is more than one way to correct the problem. For a possible solution, follow the instructions listed below for the specific error. These instructions usually start with, **Action to take**.

For a list of all Error Messages that may display as the **Current elV Status** of an insurance buffer entry, see Appendix B.

17 APPENDIX B - EIV ERROR MESSAGE DESCRIPTIONS

1. **elV could not create an inquiry for this entry.** elV could not match the insurance company name in the Insurance Buffer file (#355.33) to a valid insurance company name in the Insurance Company file (#36).

Action to take: Correct the spelling of the insurance company name found in the buffer so that it matches one found in the Insurance Company file (#36). Otherwise, contact the insurance company to manually verify this insurance information.

2. **elV could not create an inquiry for this entry.** elV matched the insurance company name in the Insurance Buffer file (#355.33) to more than one uniquely named insurance company in the Insurance Company file (#36). This indicates that the Auto Match check or the Synonym check yielded multiple insurance companies from the Insurance Company file.

Action to take: Correct the spelling of the insurance company name found in the buffer so that it matches one found in the Insurance Company file (#36). Otherwise, contact the insurance company to manually verify this insurance information. (* Advanced users: Use the option "Enter/Edit Auto Match Entries" to check the entries in the Auto Match file (#365.11). Make sure there is no more than one entry in the Auto Match file, if any, which corresponds to the insurance company name found in this buffer entry.)

3. **elV could not create an inquiry for this entry.** elV matched the insurance company name in the Insurance Buffer file (#355.33) to more than one insurance company entry with the same name in the Insurance Company file (#36). At least one of these matching entries are linked to a different payer.

Action to take: Run the "elV Payer Link Report" option by Insurance Company List, for all linked insurance companies, using the keyword feature to narrow down the search. This will provide a report showing which payer the different insurance company records are linked to. Next, use the "Insurance Company Entry/Edit" option to correct those insurance companies who are linked to the wrong payer.

4. **elV could not create an inquiry for this entry.** There is no link for this insurance company between the Insurance Company file (#36) and the Payer file (365.12). This may occur because the insurance staff did not attempt to manually link the named insurance company to the payer list or the insurance staff did not find a payer in the payer list that they wanted to link this insurance company to.

Action to take: Either contact the insurance company to manually verify this insurance information or link the insurance company to a payer. Steps to link an insurance company to a payer are as follows: run the "elV Payer Link Report" option by Insurance Company List, for all unlinked insurance companies. Use the keyword feature when running the report to narrow down the search. This will provide a report showing which insurance companies are not linked to a payer. Next, use the "Insurance Company Entry/Edit" option to link those insurance companies to the correct payer.

5. **eIV could not create an inquiry for this entry.** The payer is not nationally active for eIV.

Action to take: Contact the insurance company to manually verify this insurance information.

6. **elV could not create an inquiry for this entry.** The payer is not locally active for elV.

Action to take: Either use the option "Payer Edit (Activate/Inactivate)" to locally activate this payer or contact the insurance company to manually verify this insurance information.

7. **elV could not create an inquiry for this entry.** The payer does not accept electronic insurance eligibility requests. The elV application data does not exist in the Payer file (#365.12) for this payer.

Action to take: Contact the insurance company to manually verify this insurance information.

8. Information received via electronic inquiry indicates patient has active insurance.

Action to take: Review the details listed in the **elV Response Report** before processing this buffer entry.

9. Information received via electronic inquiry indicates patient does NOT have active insurance.

Action to take: Review the details listed in the elV Response Report before processing this buffer entry.

10. This buffer entry is currently being processed by the elV application. Unless instructed otherwise, there is no reason you should do anything with this buffer entry.

Action to take: None.

11. The electronic response indicated an error of some kind that needs to be corrected before the insurance inquiry can be re-transmitted.

Action to take: Contact the insurance company to manually verify this insurance information.

12. An unknown and unforeseen error has occurred with this entry.

Action to take: Please call the Help Desk for this issue; include a trace number if available.

13. elV could not create an inquiry for this entry. The insurance company found is listed as inactive in the Insurance Company file (#36).

Action to take: Contact the insurance company to manually verify this insurance information.

14. elV could not create an inquiry for this entry. elV cannot send inquiries to Medicaid).

Action to take: Contact the insurance company to manually verify this insurance information.

15.elV was unable to electronically verify this insurance information due to a communication failure.

Action to take: Contact the insurance company to manually verify this insurance information.

16. The insurance company name for this buffer entry is blank.

Action to take: Please call the Help Desk and provide them with buffer information and trace number, if available.

17.elV could not create an inquiry for this entry. The payer associated with this insurance company has been deactivated.

Action to take: Either edit this insurance company and link it to another payer, using the "**Insurance Company Entry/Edit**" option; otherwise, contact the insurance company to manually verify this insurance information.

18. elV could not create an inquiry for this entry. This inquiry requires the Subscriber ID field to be populated before an inquiry can be transmitted electronically.

Action to take: Update the inquiry with the missing Subscriber ID or contact the insurance company to manually verify this insurance information.

21. An ambiguous response has been received. It could NOT be determined whether the insurance company identified the patient as an active member of the insurance plan. Please contact the insurance company to manually verify this insurance information.

Action to take: Review the details listed in the **elV Response Report** and contact the insurance company to manually verify this insurance information.

22. While processing a payer response, an unknown and unforeseen error has occurred with this entry.

Action to take: Please call the Help Desk for this issue; include a trace number if available. A user may process this buffer entry if a Help Desk call has been logged with the associated trace number. To process this buffer entry, review the details listed in the **elV Response Report** and contact the insurance company to manually verify this insurance information.

23. elV could not create an inquiry for this entry. This dependant inquiry requires the Patient ID field to be populated before an inquiry can be transmitted electronically.

Action to take: Update the inquiry with the missing Patient ID or contact the insurance company to manually verify this insurance information.

24.elV was unable to electronically verify this insurance information due to a communication failure.

Action to take: Contact the insurance company to manually verify this insurance information.

25. Information received via electronic inquiry indicates patient has active insurance; however, another verifier did not have the authority to process this entry.

Action to take: Review the details listed in the eIV Response Report before processing this buffer entry.

Note: Error messages 26 and 27 intentionally omitted.

(This page included for two-sided copying.)

18 APPENDIX C - ACRONYMS/ABBREVIATIONS/TERMS

Term	Definition		
AITC	Austin Information Technology Center.		
EC	Eligibility Communicator – this refers to the National Health		
	Insurance database that is housed at the FSC. The eIV software		
	communicates with the Eligibility Communicator directly through		
	HL7.		
EDI	Electronic Data Interchange.		
elV	Electronic Insurance Verification. It is also the Insurance buffer		
	entry source name in the Insurance Buffer List to signal entry		
	processing by Electronic Insurance Verification.		
Freshness Days	FRESHNESS DAYS (#350.9,51.01) is a general site parameter that		
	determines how recent the insurance verification must be before elV		
	seeks to electronically re-verify it.		
FSC	VA Financial Services Center – Austin, TX.		
HL7	Health Level Seven, a standardized application level		
	communications protocol that enables systems to exchange		
	information.		
HMO	Health Maintenance Organization.		
HPID	Health Plan Identifier		
IIV	Insurance Identification and Verification. This nomenclature was		
	used during initial software development. The official title of the		
	software is now eIV, although some programming options are still		
	labeled with the old IIV nomenclature.		
Insurance Buffer	The data store within the VistA database that holds proposed		
	permanent insurance file changes for review and acceptance and		
	upon acceptance, merges the changes into the permanent		
	insurance files. The IBCN Insurance Buffer Process option available in VistA is also known as Process Insurance Buffer.		
IRM	Information Resource Management.		
MailMan	MailMan is an integrated data channel in VistA for the distribution of:		
Manivian	Patches (KIDS builds), software releases (KIDS builds), computer-		
	to-computer communications (HL7 transfers, Servers, etc.), Person-		
	to-person messaging (Email).		
MCCF	Medical Care Cost Fund.		
MCCR	Medical Care Cost Recovery. This term has been officially replaced		
	by MCCF though both are used interchangeably.		
OEID	Other Entity Identifer		
Payer	An entity that makes third party payments (the patient is the first		
	party, VHA is the second party) for health care services. Health care		
	insurance companies are payers.		
Provider	A term used to describe both human and organizational entities that		
	provide health care.		
SRS	Software Requirements Specification.		
SSVI	System Shared Verified Insurance		
Trusted Payer	A payer whose responses, the FSC determines can be used for		
	Automatic Updates. It is also referred to as the Automatic Update		

Term	Definition		
	Setting.		
VA	Veterans Administration.		
VAMC	Veterans Administration Medical Center.		
VHA	Veterans Health Administration.		
VISN	Veterans Integrated Service Network.		
VistA	Veterans Health Information Systems & Technology Architecture, which includes the systems formerly known as the Decentralized Hospital Computer Program (DHCP) System.		
WNR	Will not reimburse.		
X12	A standardized application level communications protocol that enables systems to exchange information.		