

## **Eligibility and Enrollment (E&E)**

### **Veterans Health Information Systems and Technology Architecture (VistA)**

### **Registration, Eligibility & Enrollment (REE)**

**DG\*5.3\*1075**

## **Release Notes**



**July 2022**

**Department of Veterans Affairs (VA)**

**Office of Information and Technology (OIT)**

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# 1 Introduction

Veterans Health Information Systems and Technology Architecture (VistA) Registration, Eligibility & Enrollment (REE) patch DG\*5.3\*1075 is being released to support enhancements for the Eligibility and Enrollment (E&E) program.

Patch DG\*5.3\*1075 is also being released in support of the Veterans Health Administration (VHA) Enrollment System (VES) 6.1 release. Refer to Informational Patch EAS\*1\*212 (Enrollment Application System) for additional details regarding the VES release.

## 2 Purpose

The Release Notes cover the changes to VistA REE for this release.

## 3 Audience

This document targets users and administrators of VistA REE and applies to the changes made between this release and any previous release for this software.

## 4 This Release

This software is being released as a patch (PackMan) message. The PackMan message includes the DG\*5.3\*1075 patch.

The following sections provide a summary of the enhancements and modifications to the existing software for VistA REE with the release of patch DG\*5.3\*1075.

### 4.1 New Features and Functions Added

There are no new features or functions added to VistA REE for DG\*5.3\*1075.

### 4.2 Enhancements and Modifications

Table 1 shows the enhancements and modifications included in the DG\*5.3\*1075 release as tracked in Atlassian Jira.

**Table 1: DG\*5.3\*1075 Enhancements and Modifications**

Jira Epic #	Summary
VES-11931	Phase 1 - Remove Z07 Eligibility Inconsistency Checks from VistA to VES (VistA)
VES-14969	Housing and Urban Development-Veterans Affairs Supportive Housing (HUD-VASH) Program Enhancement (VistA)
VES-20874	Update to E&E Endpoint in VistA REE

VistA is updated to support new legislation that allows some individuals who are not eligible for enrollment for U.S. Department of Veterans Affairs (VA) health care to receive benefits from the HUD-

VASH program. The VA is partnering with HUD to provide case management and clinical services to former service members and Veterans enrolled in the HUD Housing Choice Voucher (HCV) rental assistance program.

Patch DG\*5.3\*1075 modifies VistA to identify Veterans and former service members who are recipients of VA services under HUD-VASH.

Patch DG\*5.3\*1075 adds a new secondary eligibility and a new VHA Profile (VHAP) to identify patients who receive HUD-VASH services. VES and VistA users will be able to assign the HUD-VASH eligibility to patients, and the VES will automatically assign the new HUD-VASH Restricted Care VHAP. The new secondary eligibility and VHAP are shared between VES and VistA on the Health Level Seven (HL7) ORU/ORF-Z07 and ORU/ORF-Z11 messages. VES is the authoritative source for HUD-VASH eligibility.

Patch DG\*5.3\*1075 updates the DG EE SUMMARY SERVER Host/Port in VistA to support the ES move to the Amazon Web Services (AWS) GovCloud (US).

Patch DG\*5.3\*1075 updates the ENVIRONMENTAL FACTORS screen for the Agent Orange and Ion Radiation Exposure processing to enforce validation to prevent the creation of Z07 inconsistencies.

Patch DG\*5.3\*1075 modifies the ELIGIBILITY STATUS DATA, SCREEN <7> screen and the COMPENSATION AND PENSION, SCREEN <7> EXPANSION screen to set default values for certain compensation and pension eligibility prompts.

## List of Updates

This patch makes the following enhancements to VistA REE:

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### Section 1: Data Dictionary Updates

---

1. The HUD-VASH eligibility code is added to the Medical Administration Service (MAS) ELIGIBILITY CODE (#8.1) file. This entry is provided in the build file and installed with the patch.

NUMBER: 26	NAME: HUD-VASH
CARD COLOR: RED	ABBREVIATION: HUDV
VA CODE NUMBER: 13	TYPE: NON-VETERAN
PRINT NAME: HUD-VASH	SELECT AS ADDITIONAL: YES

2. The HUD-VASH eligibility code is added to the ELIGIBILITY CODE (#8) file. This entry is added to the file by the post install routine POST^DG531075P.

NAME: HUD-VASH	CARD COLOR: RED
ABBREVIATION: HUDV	VA CODE NUMBER: 13
TYPE: NON-VETERAN	PRINT NAME: HUD-VASH
SELECT AS ADDITIONAL: YES	MAS ELIGIBILITY CODE: HUD-VASH
ID FORMAT: VA STANDARD	AGENCY: VA

NOTE: Eligibility data is entered in ELIGIBILITY STATUS DATA, SCREEN <7> screen. VistA Registration options that display the ELIGIBILITY STATUS DATA, SCREEN <7> screen include:

Register a Patient	[DG REGISTER PATIENT]
Load/Edit Patient Data	[DG LOAD PATIENT DATA]
Eligibility Verification	[DG ELIGIBILITY VERIFICATION]
View Registration Data	[DG REGISTRATION VIEW]
Enter A Request/Notification	[FBCH ENTER REQUEST]

- a. Users cannot add the new HUD-VASH eligibility in Group [3] at the PRIMARY ELIGIBILITY CODE prompt.
- b. The new HUD-VASH eligibility code is not available for selection by the user until the current date/time is greater than or equal to the "DG PATCH DG\*5.3\*1075 ACTIVE" parameter date/time value. See item 8 below for information on this parameter.
- c. The Help Text ("?", "??") for the PRIMARY ELIGIBILITY CODE prompt does not list HUD-VASH in the selection list.
- d. While VistA users are not prohibited from entering the new HUD-VASH eligibility code as a secondary eligibility, VES calculates eligibility and returns the authoritative eligibilities on ORU/ORF-Z11 messages.

3. A new VHAP is added to the HEALTH BENEFIT PLAN (#25.11) file:

NUMBER: 97	NAME : HUD-VASH RESTRICTED CARE
PLAN CODE: 307	COVERAGE CODE: HUD1001
SHORT DESCRIPTION:	
HUDVASH	
LONG DESCRIPTION:	
Veterans who are enrolled and not enrolled Veterans and former service members can be seen for services related to their enrollment in the Housing and Urban Development-Veterans Affairs Supportive Housing (HUD-VASH) program. These Veterans and former service members are not subject to copayment requirements and are exempt from copayments for inpatient services and medications related to their HUD-VASH services.	
Veterans and former service members assigned this VHAP meet one of the following conditions:	
* Cancelled/Declined - Receive medical benefits for HUD-VASH conditions only	
* Rejected - Receive medical benefits for HUD-VASH and SC conditions only	
* Ineligible and SC 0% - Receive medical benefits for HUD-VASH and SC conditions only	
* Ineligible and MST - Receive medical benefits for HUD-VASH and MST conditions only	
* Ineligible with a bar to benefits (excluding Dishonorable, Bad Conduct General Court Martial and Fugitive Felon Program (FFP)) - Receive medical benefits for HUD-VASH conditions only	
* Former Service members with Other Than Honorable (OTH) discharges who present for certain services	
* Presumptive (38 USC 1702- 38 CFR 17.109)	
For eligible individuals, under Veterans Comprehensive Prevention, Access to Care, and Treatment Act of 2020 (COMPACT), Section 201, VA will furnish, reimburse, pay for emergent suicide care, make referrals, as appropriate, for care following the period of emergent suicide care. Eligible individuals are Veterans who served in the active military service, regardless of length of service, and who were discharged, excluding anyone who received a dishonorable discharge or was discharged or dismissed by reason	

4. The DESCRIPTION of the RADIATION EXPOSURE INDICATED? (#.32103) field of the PATIENT (#2) file is modified as shown below.

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
2,.32103	RADIATION EXPOSURE INDICATED? .321;3 SET (Required)		
	WERE YOU EXPOSED TO RADIATION		
	'Y' FOR YES;		
	'N' FOR NO;		
	'U' FOR UNKNOWN;		
	INPUT TRANSFORM: S DFN=DA D SV^DGLOCK		
	LAST EDITED: FEB 10, 2022		
	HELP-PROMPT: Enter the RADIATION EXPOSURE INDICATED		
	associated with the enrollment priority		
	determination		
	DESCRIPTION: Enter 'Y' if the Veteran was exposed to		
	ionizing radiation:		
	2) Nagasaki/Hiroshima - Veteran was		
	exposed to ionizing radiation as a POW or		
	while serving in Hiroshima and/or		
	Nagasaki, Japan from August 6, 1945		
	through July 1, 1946.		
	3) Atmospheric Nuclear Testing - exposure		
	occurred at an atmospheric nuclear device		
	test site (e.g. the Pacific Islands, NM or		
	NV).		
	4) H/N and Atmospheric Testing - exposure		
	occurred as a POW in Hiroshima or Nagasaki		
	AND at an atmospheric nuclear device test		
	site.		
	5) Underground Nuclear Testing - exposure		
	occurred while at Longshot, Milrow, or		
	Cannikin underground nuclear tests at		
	Amchitka Island, AK prior to January 1,		
	1974.		
	6) Exposure at Nuclear Facility - exposure		
	occurred while at Department of Energy		
	plants at Paducah, KY, Portsmouth, OH or		
	the K25 area at Oak Ridge, TN for at least		
	250 days before February 1, 1992.		
	7) Other - a method that does not fit any		
	of the other categories		
	Only Veterans exposed by methods #2, 3 or		

4 are eligible for copayment exemption or enrollment in priority 6 based on their IR exposure.

Enter 'N' if not exposed or 'U' if unknown.

Once the record has been verified in VES only VES users may enter/edit this field.

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

CROSS-REFERENCE: ^^TRIGGER^2^.3212  
1)= X ^DD(2,.32103,1,1,1.3) I X S X=DIV S  
Y(2)=";"\_SS(\$D(^DD(2,.3212,0)):\$P(^0),U,3  
,1:""),Y(1)=SS(\$D(^DPT(D0,.321)):^(.321),  
1:"") S X=\$P(\$P(Y(2),";"\_P(Y(1),U,12)\_":",  
2),"",1) S DIU=X K Y S X=DIV S X="" X ^D  
D(2,.32103,1,1,1.4)  
  
1.3)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)  
=X S Y(1)=\$C(59)\_SS(\$D(^DD(2,.32103,0)):\$P  
(^0),U,3),1:"") S X=\$P(\$P(Y(1),\$C(59)\_Y(0)  
\_)\_"",2),\$C(59),1)="NO"  
  
1.4)= S DIH=SS(\$D(^DPT(DIV(0),.321)):^(.32  
1),1:""),DIV=X X "F %=0:0 Q:\$L(\$P(DIH,U,11  
,99)) S DIH=DIH\_U" S %=\$P(DIH,U,13,999),D  
IU=\$P(DIH,U,12),^(.321)=\$P(DIH,U,1,11)\_U\_D  
IV\_SS(%)\_"":U\_%,1:""),DIH=2,DIG=.3212 D ^DI  
CR:\$O(^DD(DIH,DIG,1,0))>0  
  
2)= Q  
  
CREATE CONDITION)=#.32103="NO"  
CREATE VALUE)=@  
DELETE VALUE)=NO EFFECT  
FIELD)=#.3212

CROSS-REFERENCE: ^^TRIGGER^2^.32111  
1)= X ^DD(2,.32103,1,2,1.3) I X S X=DIV S  
Y(1)=SS(\$D(^DPT(D0,.321)):^(.321),1:"") S  
X=\$P(Y(1),U,11) S DIU=X K Y S X=DIV S X=""  
X ^DD(2,.32103,1,2,1.4)  
  
1.3)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)  
=X S Y(1)=\$C(59)\_SS(\$D(^DD(2,.32103,0)):\$P  
(^0),U,3),1:"") S X=\$P(\$P(Y(1),\$C(59)\_Y(0)  
\_)\_"",2),\$C(59),1)="NO"  
  
1.4)= S DIH=SS(\$D(^DPT(DIV(0),.321)):^(.32

```

1),1:""),DIV=X X "F %=0:0 Q:$L($P(DIH,U,10
,99)) S DIH=DIH_U" S %=$P(DIH,U,12,999),D
IU=$P(DIH,U,11),^(.321)=$P(DIH,U,1,10)_U_D
IV_$S(%)":U_%,1:""),DIH=2,DIG=.32111 D ^D
ICR:$O(^DD(DIH,DIG,1,0))>0

```

```

2)= Q

```

```

CREATE CONDITION)= #.32103="NO"
CREATE VALUE)= @
DELETE VALUE)= NO EFFECT
FIELD)= #.32111

```

```

CROSS-REFERENCE: 2^AENR32103^MUMPS
1)= D AUTOUPD^DGENA2(DA)
2)= D AUTOUPD^DGENA2(DA)
3)= DO NOT DELETE
This cross-reference is used to update the
patient's current Patient Enrollment
record.

```

5. The DESCRIPTION of the RADIATION EXPOSURE METHOD (#.3212) field in the PATIENT (#2) file is modified as shown below.

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
2,.3212	RADIATION EXPOSURE METHOD .321;12 SET		
		'2' FOR HIROSHIMA/NAGASAKI; '3' FOR ATMOSPHERIC NUCLEAR TESTING; '4' FOR H/N AND ATMOSPHERIC TESTING; '5' FOR UNDERGROUND NUCLEAR TESTING; '6' FOR EXPOSURE AT NUCLEAR FACILITY; '7' FOR OTHER;	
	INPUT TRANSFORM:	S DFN=DA D IR^DGLOCK Q	
	LAST EDITED:	FEB 10, 2022	
	HELP-PROMPT:	Select from the listing available the method by which this patient was exposed to ionizing radiation.	
	DESCRIPTION:	This field represents the method by which the exposure to ionizing radiation occurred.  2) Nagasaki/Hiroshima - if the Veteran was exposed to ionizing radiation as a POW or while serving in Hiroshima and/or Nagasaki, Japan from August 6, 1945 through July 1, 1946.  3) Atmospheric Nuclear Testing - if exposure occurred at an atmospheric nuclear device test site (e.g. the Pacific	



Islands, NM or NV).

4) H/N and Atmospheric Testing - if exposure occurred as a POW in Hiroshima or Nagasaki AND at an atmospheric nuclear device test site.

5) Underground Nuclear Testing - if exposure occurred while at Longshot, Milrow, or Cannikin underground nuclear tests at Amchitka Island, AK prior to January 1, 1974.

6) Exposure at Nuclear Facility - if exposure occurred while at Department of Energy plants at Paducah, KY, Portsmouth, OH or the K25 area at Oak Ridge, TN for at least 250 days before February 1, 1992.

7) Other - a method that does not fit any of the other categories.

Only Veterans exposed by methods #2, 3 or 4 are eligible for copayment exemption or enrollment in priority 6 based on their IR exposure.

Once the record has been verified in VES only VES users may enter/edit this field.

DELETE TEST: 1,0)= S DFN=DA D IRD^DGLOCK1 I '\$D(X)

GROUP: IRD

NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY  
PROGRAMMER  
TRIGGERED by the RADIATION EXPOSURE  
INDICATED? field of the PATIENT File

CROSS-REFERENCE: 2^AENR3212^MUMPS  
1)= D AUTOUPD^DGENA2(DA)  
2)= D AUTOUPD^DGENA2(DA)  
3)= DO NOT DELETE  
This cross-reference is used to update the  
patient's current Patient Enrollment  
record.

6. The DESCRIPTION of the AGENT ORANGE EXPOS. INDICATED? (#.32102) field in the PATIENT (#2) file is updated as shown below.

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
2,.32102	AGENT ORANGE EXPOS. INDICATED? .321;2 SET (Required)		
	EXPOSED TO AGENT ORANGE		
	'Y' FOR YES;		
	'N' FOR NO;		
	'U' FOR UNKNOWN;		
	INPUT TRANSFORM: S DFN=DA D SV^DGLOCK		
	LAST EDITED: DEC 09, 2020		
	HELP-PROMPT: Enter 'Y' if this patient claims exposure to agent orange, 'N' if not, 'U' if unknown.		
	DESCRIPTION: For this Veteran applicant enter 'Y' if s/he was exposed to the chemical agent orange, 'N' if not, or 'U' if unknown.		
	Exposure can be claimed by those serving in the KOREAN DMZ between January 1, 1968 and December 31, 1969; or served in country in Vietnam or the offshore waters of Vietnam during Jan 9, 1962 to May 7, 1975.		
	When Consistency Check # 25 is active (AGENT ORANGE EXPOSURE INDICATED WITHOUT VIETNAM ERA PERIOD OF SERVICE), exposure cannot be claimed unless the Period of Service (#.323) field in the Patient (#2) file is answered VIETNAM ERA, which entails those serving in the Korean DMZ between January 1, 1968 and December 31, 1969 or served in country in Vietnam or the offshore waters of Vietnam during Jan 9, 1962 to May 7, 1975.		
	Once eligibility is verified in VES only VES users with edit capability may enter/edit this field.		
	GROUP: AO		
	NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER		
	CROSS-REFERENCE: ^^TRIGGER^2^.32107		
	1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)=X		
	S Y(1)=\$C(59)_P(\$G(^DD(2,.32102,0)),U,3)		

```

S X=$P($P(Y(1), $C(59)_Y(0)_"":",2), $C(59))
="NO" I X S X=DIV S Y(1)=$S($D(^DPT(D0,.32
1)):^(.321),1:"") S X=$P(Y(1),U,7),X=X S D
IU=X K Y S X="" X ^DD(2,.32102,1,1,1.4)

```

```

1.4)= S DIH=$G(^DPT(DIV(0),.321)),DIV=X S
$P(^(.321),U,7)=DIV,DIH=2,DIG=.32107 D ^DI
CR

```

2)= Q

```

CREATE CONDITION)= #.32102="NO"
CREATE VALUE)= @
DELETE VALUE)= NO EFFECT
FIELD)= #.32107

```

CROSS-REFERENCE: ^^TRIGGER^2^.3211

```

1)= X ^DD(2,.32102,1,2,1.3) I X S X=DIV S
Y(1)=$S($D(^DPT(D0,.321)):^(.321),1:"") S
X=$P(Y(1),U,10),X=X S DIU=X K Y S X="" S D
IH=$G(^DPT(DIV(0),.321)),DIV=X S $P(^(.321
),U,10)=DIV,DIH=2,DIG=.3211 D ^DICR

```

```

1.3)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)
=X S Y(1)=$C(59)_P($G(^DD(2,.32102,0)),U,3)
3) S X=$P($P(Y(1), $C(59)_Y(0)_"":",2), $C(59)
)="NO"

```

2)= Q

```

CREATE CONDITION)= #.32102="NO"
CREATE VALUE)= @
DELETE VALUE)= NO EFFECT
FIELD)= #.3211

```

CROSS-REFERENCE: ^^TRIGGER^2^.32109

```

1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)=X
S Y(1)=$C(59)_P($G(^DD(2,.32102,0)),U,3)
S X=$P($P(Y(1), $C(59)_Y(0)_"":",2), $C(59))
="NO" I X S X=DIV S Y(1)=$S($D(^DPT(D0,.32
1)):^(.321),1:"") S X=$P(Y(1),U,9),X=X S D
IU=X K Y S X="" X ^DD(2,.32102,1,3,1.4)

```

```

1.4)= S DIH=$G(^DPT(DIV(0),.321)),DIV=X S
$P(^(.321),U,9)=DIV,DIH=2,DIG=.32109 D ^DI
CR

```

2)= Q

```

CREATE CONDITION)= #.32102="NO"
CREATE VALUE)= @
DELETE VALUE)= NO EFFECT
FIELD)= #.32109

```

CROSS-REFERENCE: 2^AENR32102^MUMPS  
 1)= D AUTOUPD^DGENA2(DA)  
 2)= D AUTOUPD^DGENA2(DA)  
 3)= DO NOT DELETE  
 This cross-reference is used to update the patient's current Patient Enrollment record.

CROSS-REFERENCE: ^^TRIGGER^2^.3213  
 1)= X ^DD(2,.32102,1,5,1.3) I X S X=DIV S  
 Y(1)=\$S(\$D(^DPT(D0,.321)):^(.321),1:"") S  
 X=\$P(Y(1),U,13),X=X S DIU=X K Y S X="" S D  
 IH=\$G(^DPT(DIV(0),.321),DIV=X S \$P(^(.321),U,13)=DIV,DIH=2,DIG=.3213 D ^DICR  
  
 1.3)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)=X S  
 Y(1)=\$C(59)\_\$P(\$G(^DD(2,.32102,0)),U,3) S  
 X=\$P(\$P(Y(1),\$C(59)\_Y(0)\_"":",2),\$C(59),1)="NO"  
  
 2)= Q  
  
 CREATE CONDITION)= #.32102="NO"  
 CREATE VALUE)= @  
 DELETE VALUE)= NO EFFECT  
 FIELD)= #.3213

7. The DESCRIPTION of the AGENT ORANGE EXPOSURE LOCATION (#.3213) field in the PATIENT (#2) file is updated as shown below.

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
2,.3213	AGENT ORANGE EXPOSURE LOCATION .321;13 SET (Required)		
	Agent Orange Exposure Location		
		'B' FOR BLUE WATER NAVY;	
		'K' FOR KOREAN DMZ;	
		'V' FOR VIETNAM;	
		'O' FOR OTHER;	
	LAST EDITED:	DEC 29, 2020	
	HELP-PROMPT:	Enter where the patient was exposed to agent orange.	
	DESCRIPTION:	For this Veteran applicant who was exposed to agent orange (EXPOSED TO AGENT ORANGE prompt must be answered YES) enter the location where the exposure occurred. Once eligibility is verified in VES only VES users may enter/edit this field. This field cannot be deleted as long as agent orange exposure is indicated.	

```

SCREEN:          S DIC("S")="I $$CHKAOEL^DGRP6EF(Y) "
EXPLANATION:     Available locations are shown.
DELETE TEST:     1,0)= S DFN=DA D AOD^DGLOCK1 I '$D(X)

NOTES:           XXXX--CAN'T BE ALTERED EXCEPT BY
                  PROGRAMMER
                  TRIGGERED by the AGENT ORANGE EXPOS.
                  INDICATED? field of the PATIENT File

CROSS-REFERENCE: 2^AENR3213^MUMPS
                  1)= D AUTOUPD^DGENA2(DA)
                  2)= D AUTOUPD^DGENA2(DA)
                  3)= DO NOT DELETE
                  This MUMPS cross-reference is used to
                  update the patient's current Patient
                  Enrollment record.

```

8. A new parameter DG PATCH DG\*5.3\*1075 ACTIVE is added to the PARAMETER DEFINITION (#8989.51) file. The parameter value is a timestamp.

```

NAME: DG PATCH DG*5.3*1075 ACTIVE
DISPLAY TEXT: Active date/time for patch DG*5.3*1075
VALUE DATA TYPE: date/time          VALUE DOMAIN: ::T
VALUE HELP: Enter the date/time when patch DG*5.3*1075 becomes active.
DESCRIPTION:
This parameter contains the date/time when the functionality in patch
DG*5.3*1075 becomes active.
PRECEDENCE: 1                        ENTITY FILE: PACKAGE

```

An instance of this parameter is created in the PARAMETER file (#8989.5) with a timestamp value of Aug 03, 2022@1700 indicating when the new HUD-VASH eligibility code will be active. The timestamp value is set via post-install routine POST^DG531075P.

```

ENTITY (PKG): REGISTRATION          PARAMETER: DG PATCH DG*5.3*1075
ACTIVE
INSTANCE: 1                        VALUE: AUG 03, 2022@17:00

```

9. The ELIGIBILITY (#.01) field of the PATIENT ELIGIBILITIES (#361) subfile of the PATIENT (#2) file is modified. The SCREEN logic is modified to add the routine invocation \$\$HUDCK^DGLOCK1(Y).

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
2.0361,.01	ELIGIBILITY	0;1 POINTER TO ELIGIBILITY CODE FILE (#8) (Multiply asked)	
	INPUT TRANSFORM:	S DIC("S")="I '\$P(^0),U,7),\$S(\$P(^0),U,8):1,'\$D(^DPT(D0,.36)):0,1:Y=+^(.36)),\$\$ELGCHK^DGRPTU(D0),\$HUDCK^DGLOCK1(Y)" D ^DICK DIC S DIC=DIE,X=+Y K:Y<0 X I \$D(X) S DINUM=X	
	LAST EDITED:	MAR 25, 2022	
	HELP-PROMPT:	Select other eligibilities to which this	

DESCRIPTION: patient may be entitled.  
Enter all eligibilities under which this patient may receive care. The patients primary eligibility as well as all other eligibilities he is entitled to is stored in this multiple.

TECHNICAL DESCR: Unlike previous versions of the PATIENT file, in this version ALL the patient's eligibilities are stored in this multiple.

When the user enters/edits that patient's PRIMARY ELIGIBILITY CODE, that code is automatically stored in the multiple as well as in the PRIMARY ELIGIBILITY CODE field.

This change was necessary to accommodate the VA/DOD sharing

SCREEN: S DIC("S")="I '\$P(^0),U,7),\$S(\$P(^0),U,8):1,'\$D(^DPT(D0,.36)):0,1:Y=+^(.36)),\$\$ELGCHK^DGRPTU(D0),\$HUDCK^DGLOCK1(Y)"

EXPLANATION: Select other eligibilities for the patient . The primary may be selected but it must already exist.

DELETE TEST: 1,0)= S DFN=DA(1) D EV^DGLOCK D:\$D(X) COV^DGLOCK3(DA) I '\$D(X)!(+\$G(^DPT(DA(1),.36))=DA) W:\$D(X) !?5,"Deleting primary eligibility is not allowed"

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

CROSS-REFERENCE: 2.0361^B  
1)= S ^DPT(DA(1),"E","B",\$E(X,1,30),DA)=""  
2)= K ^DPT(DA(1),"E","B",\$E(X,1,30),DA)

CROSS-REFERENCE: 2^AEL1^MUMPS  
1)= S ^DPT("AEL",DA(1),+X)=""  
2)= K ^DPT("AEL",DA(1),+X) I X=\$\$FIND1^DIC(8,"","B","COLLATERAL OF VET") D ARCHALL^DGRP1152U(DA(1))

When an eligibility is deleted, the KILL logic will remove the item from the "AEL" cross reference and then check if "COLLATERAL OF VET" eligibility is being removed. If so, code is called to archive all CCP entries in the COMMUNITY CARE PROGRAM sub-file (#2.191) of the PATIENT file (#2). The ARCHIVE (#.04) field of the CCP entry is set to 1.

CROSS-REFERENCE: ^^TRIGGER^2.0361^.03

1)= K DIV S DIV=X,D0=DA(1),DIV(0)=D0,D1=DA  
,DIV(1)=D1 S Y(1)=\$S(\$D(^DPT(D0,"E",D1,0))  
:^ (0),1:"") S X=\$P(Y(1),U,3),X=X S DIU=X K  
Y X ^DD(2.0361,.01,1,3,1.1) X ^DD(2.0361,  
.01,1,3,1.4)

1.1)= S X=DIV S X="" I \$D(^DIC(8,DA,0)),\$D  
(^DIC(8.2,\$P(^ (0),U,10),"LONG")) X ^("LON  
G")

1.4)= S DIH=\$G(^DPT(DIV(0),"E",DIV(1),0)),  
DIV=X S \$P(^ (0),U,3)=DIV,DIH=2.0361,DIG=.0  
3 D ^DICR

2)= K DIV S DIV=X,D0=DA(1),DIV(0)=D0,D1=DA  
,DIV(1)=D1 S Y(1)=\$S(\$D(^DPT(D0,"E",D1,0))  
:^ (0),1:"") S X=\$P(Y(1),U,3),X=X S DIU=X K  
Y S X="" S DIH=\$G(^DPT(DIV(0),"E",DIV(1),  
0)),DIV=X S \$P(^ (0),U,3)=DIV,DIH=2.0361,DI  
G=.03 D ^DICR

CREATE VALUE)= S X="" I \$D(^DIC(8,DA,0)),\$  
D(^DIC(8.2,\$P(^ (0),U,10),"LONG")) X ^("LO  
NG")

DELETE VALUE)= @  
FIELD)= LONG

CROSS-REFERENCE: 2^AO^MUMPS

1)= S DFN=DA(1) D EN^DGMTR K DGREQF  
2)= S DFN=DA(1) D EN^DGMTR K DGREQF

This cross-reference is used to determine  
whether or not a means test or co-pay test  
is required.

CROSS-REFERENCE: 2^AENR01^MUMPS

1)= D AUTOUPD^DGENA2(DA(1))  
2)= D AUTOUPD^DGENA2(DA(1))  
3)= DO NOT DELETE

This cross-reference is used to update the  
patient's current Patient Enrollment  
record.

When deleting an eligibility, at the point  
the kill logic of this x-ref is executed  
the data still exists in the global. To  
determine whether an eligibility still  
exists the "B" x-ref is checked - if not  
there, the eligibility is ignored.

FILES POINTED TO	FIELDS
ELIGIBILITY CODE (#8)	ELIGIBILITY (#.01)

10. The INPUT TRANSFORM of the NUMBER (#.01) field of the PATIENT CONTACT RELATION (#12.11) file is modified to only allow whole numbers.

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
12.11,.01	NUMBER	0;1	NUMBER (Required)
	INPUT TRANSFORM:	K:+X'=X!(X>999)!(X<1)!(X?.E1"."1N.N) X	
	LAST EDITED:	FEB 04, 2022	
	HELP-PROMPT:	Type a whole number between 1 and 999.	
Patient	DESCRIPTION:	This field contains the number of the	
		Contact Relation.	
	CROSS-REFERENCE:	12.11^B	
		1)= S ^DG(12.11,"B",\$E(X,1,30),DA)=""	
		2)= K ^DG(12.11,"B",\$E(X,1,30),DA)	
		This cross-reference allows the user to	
		lookup an entry by the NUMBER field.	



---

## Section 2: Registration Screen Updates

---

1. The Patient Inquiry [DG PATIENT INQUIRY] option displays the new HUD-VASH eligibility with Other Eligibilities: when HUD-VASH eligibility is assigned to the patient.

```
DGPATIENTONE,TEST ONE; #####-##-## MMM, DD, YYYY
=====

Combat Vet Status: NOT ELIGIBLE                      End Date: 08/31/2025
COMPACT Act Status: ELIGIBLE
Primary Eligibility: HUMANITARIAN EMERGENCY (VERIFIED)
Other Eligibilities: HUD-VASH
    Unemployable: NO
    Permanent & Total Disabled: NO

Status      : PATIENT HAS NO INPATIENT OR LODGER ACTIVITY IN THE COMPUTER
Type <Enter> to continue or '^' to exit: ^
```

**Figure 1: Patient Inquiry Option**

2. Vista Registration options that display the ELIGIBILITY STATUS DATA, SCREEN <7> screen include:
  - Register a Patient [DG REGISTER PATIENT]
  - Load/Edit Patient Data [DG LOAD PATIENT DATA]
  - Eligibility Verification [DG ELIGIBILITY VERIFICATION]
  - View Registration Data [DG REGISTRATION VIEW]
  - Enter a Request/Notification [FBCH ENTER REQUEST]
  - a. Users cannot add the new HUD-VASH in Group [3] at the PRIMARY ELIGIBILITY CODE prompt on the ELIGIBILITY STATUS DATA, SCREEN <7>.
  - b. The Help Text ("?", "??") for the PRIMARY ELIGIBILITY CODE prompt does not list HUD-VASH in the selection list.
3. The FEE BASIS (FB) package also displays the ELIGIBILITY STATUS DATA, SCREEN <7> screen in the Enter a Request/Notification [FBCH ENTER REQUEST] option.
4. The ENVIRONMENTAL FACTORS screen is updated as follows:
  - a. If the patient's eligibility has been verified by VES, the user is prevented from entering or editing data in Group [1] (Agent Orange Exposure) and Group [2] (ION Radiation Exposure). The informational message "Eligibility is Verified. Only VES users may enter/edit Agent Orange or ION Radiation Exposure." is displayed as well.

NOTE: "Eligibility verified by VES" is defined as the ELIGIBILITY STATUS ENTERED BY (#.3616) field = POSTMASTER and the ELIGIBILITY STATUS (#.3611) field in the PATIENT (#2) file equal to "V" (VERIFIED).

```

DGPATIENT,ONE      XXX XX, XXXX
XXX-XX-XXX      NSC VETERAN
=====
                **** ENVIRONMENTAL FACTORS ****

<1>      A/O Exp.: NO          Reg:          Exam:
<2>      ION Rad.: NO          Reg:          Method:
[3] SW Asia Cond:          Reg:          Exam:
[4]      N/T Radium:
<5> Camp Lejeune:

Eligibility is Verified in VES. Only VES users may enter/edit Agent Orange
or ION Radiation Exposure.

SELECT AN ENVIRONMENTAL FACTOR (3-4) OR (Q)UIT: QUIT//

```

**Figure 2: ENVIRONMENTAL FACTORS Screen**

- b. When editing ION Radiation Exposure data, the RADIATION EXPOSURE METHOD: prompt only displays if the user answered YES to Radiation Exposure Indicated?.
  - i If the user answers YES to RADIATION EXPOSURE INDICATED? and leaves the RADIATION EXPOSURE METHOD: blank, the screen requires the user to respond. The system displays "??", the Help Prompt text, and then redisplay the prompt.

```

DGPATIENT,ONE      XXX XX, XXXX
XXX-XX-XXXX      NSC VETERAN
=====
                **** ENVIRONMENTAL FACTORS ****

[1]      A/O Exp.: NO          Reg:          Exam:
[2]      ION Rad.: NO          Reg:          Method:
[3] SW Asia Cond:          Reg:          Exam:
[4]      N/T Radium:
<5> Camp Lejeune:

SELECT AN ENVIRONMENTAL FACTOR (1-4) OR (Q)UIT: QUIT// 2  ION Rad
RADIATION EXPOSURE INDICATED?: NO// Y  YES
RADIATION EXPOSURE METHOD: ??
  Select from the listing available the method by which this patient was
  exposed to ionizing radiation.
  Choose from:
    2      HIROSHIMA/NAGASAKI
    3      ATMOSPHERIC NUCLEAR TESTING
    4      H/N AND ATMOSPHERIC TESTING
    5      UNDERGROUND NUCLEAR TESTING
    6      EXPOSURE AT NUCLEAR FACILITY
    7      OTHER
RADIATION EXPOSURE METHOD:

```

**Figure 3: RADIATION EXPOSURE INDICATED? Prompt**

- ii If the user enters caret (^) at the RADIATION EXPOSURE METHOD: prompt, the action is aborted.
  - . The value of the RADIATION EXPOSURE METHOD (#.3212) field is left unchanged.
  - . If the RADIATION EXPOSURE INDICATED (#.32103) field was changed from NO to YES, it is reverted to NO.
  - . If the RADIATION EXPOSURE INDICATED (#.32103) field was changed from UNK to YES, it is reverted to UNK.
  - . If the RADIATION EXPOSURE INDICATED (#.32103) field was changed from NULL to YES, it is set to NO.
  - . The user is returned to the ENVIRONMENTAL FACTORS screen.

```

DGPATIENT,ONE      XXX XX, XXXX
XXX-XX-XXXX      NSC VETERAN
=====
                **** ENVIRONMENTAL FACTORS ****

[1]      A/O Exp.: NO          Reg:          Exam:
[2]      ION Rad.: NO          Reg:          Method:
[3] SW Asia Cond:          Reg:          Exam:
[4]      N/T Radium:
<5> Camp Lejeune:

SELECT AN ENVIRONMENTAL FACTOR (1-4) OR (Q)UIT: QUIT// 2  ION Rad
RADIATION EXPOSURE INDICATED?: NO// Y  YES
RADIATION EXPOSURE METHOD: ^

DGPATIENT,ONE      XXX XX, XXXX
XXX-XX-XXXX      NSC VETERAN
=====
                **** ENVIRONMENTAL FACTORS ****

[1]      A/O Exp.: NO          Reg:          Exam:
[2]      ION Rad.: NO          Reg:          Method:
[3] SW Asia Cond:          Reg:          Exam:
[4]      N/T Radium:
<5> Camp Lejeune:

SELECT AN ENVIRONMENTAL FACTOR (1-4) OR (Q)UIT: QUIT//

```

**Figure 4: RADIATION EXPOSURE METHOD: Prompt**

- c. When editing Agent Orange Exposure data, the behavior of the AGENT ORANGE EXPOSURE LOCATION: prompt is updated if the user aborts by entering a caret (^).
  - The value stored in the AGENT ORANGE EXPOSURE LOCATION (#.321) field is left unchanged.

- If the AGENT ORANGE EXPOS. INDICATED? (#.32102) field was changed from NO to YES, it is reverted to NO.
  - If the AGENT ORANGE EXPOS. INDICATED? (#.32102) field was changed from UNK to YES, it is reverted to UNK.
  - If the AGENT ORANGE EXPOS. INDICATED? (#.32102) field was changed from NULL to YES, it is set to NO.
  - The user is returned to the ENVIRONMENTAL FACTORS screen.
5. The ELIGIBILITY STATUS DATA, SCREEN <7> screen is modified. The following prompts display a default value of "NO" if the patient is a non-Veteran and display a default value of "UNANSWERED" if the patient is a Veteran.
- a. "Aid & Attendance:"
  - b. "Housebound:"
  - c. "VA Pension:"

```

                                ELIGIBILITY STATUS DATA, SCREEN <7>
DGPATIENTTWO,TWO      XXX XX,XXXX
XXX-XX-XXXX      NON-VETERAN (OTHER)
=====
[1]      Patient Type: NON-VETERAN (OTHER)                Veteran: NO
          Svc Connected: N/A                               SC Percent: N/A
          Rated Incomp.: UNANSWERED
          Claim Number: UNANSWERED
          Folder Loc.: UNANSWERED
[2]      Aid & Attendance: NO                               Housebound: NO
          VA Pension: NO
          VA Disability: UNANSWERED
          Total Check Amount: NOT APPLICABLE
          GI Insurance: UNANSWERED                         Amount: UNANSWERED
[3]      Primary Elig Code: HUMANITARIAN EMERGENCY
          Other Elig Code(s): NO ADDITIONAL ELIGIBILITIES IDENTIFIED
          Period of Service: OTHER NON-VETERAN

[4]      Service Connected Conditions as stated by applicant
          -----
          NONE STATED
<RET> to CONTINUE, 1-4 or ALL to EDIT, ^N for screen N or '^' to QUIT:

```

**Figure 5: ELIGIBILITY STATUS DATA, SCREEN <7>**

6. The COMPENSATION AND PENSION, SCREEN <7> EXPANSION screen is modified as follows.
- a. The following labels display a default value of "NO" if the patient is a non-Veteran and initially display "UNANSWERED" if the patient is a Veteran.
    - i "Aid & Attendance:"
    - ii "Housebound:"
    - iii "VA Pension:"

- b. The following prompts display a default of NO if the patient is a non-Veteran and no default value if the patient is a Veteran.

- i RECEIVING A&A BENEFITS?:
- ii RECEIVING HOUSEBOUND BENEFITS?:
- iii RECEIVING A VA PENSION?:

COMPENSATION AND PENSION, SCREEN <7> EXPANSION	
DGPATIENTTWO,TWO; XXX-XX-XXXX	NON-VETERAN (OTHER)
=====	
Aid & Attendance: NO	
Housebound: NO	
VA Pension: NO	
VA Disability: UNANSWERED	
Total Check Amount: NOT APPLICABLE	
GI Insurance: UNANSWERED	
Amount: UNANSWERED	
RECEIVING A&A BENEFITS?: NO// NO	
RECEIVING HOUSEBOUND BENEFITS?: NO// NO	
RECEIVING A VA PENSION?: NO// NO	
RECEIVING VA DISABILITY?:	
GI INSURANCE POLICY?:	

**Figure 6: COMPENSATION AND PENSION, SCREEN <7> EXPANSION**

7. During consistency check processing the following prompts are updated.
- a. The prompts display a default of NO if the patient is a non-Veteran and no default value if the patient is a Veteran.
    - i RECEIVING A&A BENEFITS?:
    - ii RECEIVING HOUSEBOUND BENEFITS?
    - iii RECEIVING A VA PENSION?:
  - b. The above prompts are updated in the following options during consistency check processing:
 

Preregister a Patient	[DGPRE PRE-REGISTER OPTION]
Load/Edit Patient Data	[DG LOAD PATIENT DATA]
Register a Patient	[DG REGISTER PATIENT]
Eligibility Verification	[DG ELIGIBILITY VERIFICATION]
Edit Inconsistent Data for a Patient	[DG CONSISTENCY PATIENT]
Fee Basis: Enter a Request/Notification	[FBCH ENTER REQUEST]

```

DGPATIENTTWO,TWO      MON DD,YYYY
###-##-####          NON-VETERAN (OTHER)
=====
13 - POS UNSPECIFIED+      14 - ELIG CODE UNSPECIFIED
62 - EMERGENCY CONTACT NAME MISSING  99 - CAN'T PROCESS FURTHER

Inconsistencies followed by [+] will prevent a Z07

DO YOU WANT TO UPDATE THESE INCONSISTENCIES NOW? Yes//  (Yes)
E-NAME:
TYPE: NON-VETERAN (OTHER)//
VETERAN (Y/N)? : NO//
RECEIVING A&A BENEFITS?: NO// NO
RECEIVING HOUSEBOUND BENEFITS?: NO// NO
RECEIVING A VA PENSION?: NO// NO
POW STATUS INDICATED?: U UNKNOWN
PRIMARY ELIGIBILITY CODE:
PERIOD OF SERVICE:

Checking data for consistency...

```

**Figure 7: Check for Inconsistencies Screen**

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### Section 3: DG EE Summary Server Updates

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The server host and port number is updated for the DG EE SUMMARY SERVER web server. The post-install routine POST^DG531075P updates the server with the appropriate host and port number based on the type of system in which the patch is installed: Production, Pre-Production (Mirror), Software Quality Assurance (SQA) or Development.

## 4.3 Defects and Fixes

Table 2 lists the defects and fixes and corresponding Jira identification numbers included in DG\*5.3\*1075.

**Table 2: Defects and Fixes in DG\*5.3\*1075**

Jira ID	Summary
VES-20870	<b>Defect:</b> The input transform for the NUMBER (#.01) field in the PATIENT CONTACT RELATION (#12.11) file allows decimal number values. <b>Fix:</b> Modified the input transform to allow whole numbers only.
VES-20880	<b>Defect:</b> Routine DGREG line 1 is not Standards and Conventions (SAC) compliant. <b>Fix:</b> Updated line 1 to remove slashes between initials.
VES-21427	<b>Defect:</b> Routine DGRP3 line 2 is not SAC compliant. <b>Fix:</b> Updated line 2 to remove the * between patch numbers.
VES-21986	<b>Defect:</b> Trigger in ELIGIBILITY field #.01 of PATIENT ELIGIBILITIES subfile (#361) contains non-SAC compliant \$N functions in the compiled code. <b>Fix:</b> Trigger for the LONG ID (#.03) field deleted and recreated, resulting in compiled code that does not have the obsolete \$N function.

## 4.4 Known Issues

No known or open issues were identified in this release.

## 4.5 Product Documentation

The following documents apply to this release:

<u>Documentation Title</u>	<u>File Name</u>
DG*5.3*1075 Release Notes	DG_5_3_1075_RN.PDF
User Manual Version 5.3 - Registration Menu	PIMS_REG_UM.PDF
PIMS Version 5.3 Technical Manual	PIMS_TM.PDF

Changes to the Income Verification Match (IVM) Technical Manual are described in Informational Patch IVM\*2.0\*206.

Documentation can be found on the VA Software Documentation Library (VDL) at:  
<http://www.va.gov/vdl/>.