# Eligibility and Enrollment (E&E)

# Veterans Health Information Systems and Technology Architecture (VistA)
# Registration, Eligibility & Enrollment (REE)

# Registration (DG) Patch DG*5.3*1118

# Release Notes



**June 2024**

**Department of Veterans Affairs (VA)**

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

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# 1    Introduction

The release of VistA REE PackMan patch DG*5.3*1118 is being released to support enhancements for the Eligibility and Enrollment (E&E) program.

Patch DG*5.3*1118 is also being released in support of the Veterans Health Administration (VHA) Enrollment System (VES) 6.10 release.

# 2    Purpose

The Release Notes cover the changes to the VistA REE Registration (DG) system 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 release is distributed as a PackMan patch. Refer to the Software and Documentation Retrieval Instructions section of the patch description for information on obtaining the PackMan patch DG*5.3*1118 and related documentation.

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*1118.

## 4.1 New Features and Functions Added

There are no new features or functions added to VistA REE for DG*5.3*1118.

## 4.2 Enhancements and Modifications

Patch DG*5.3*1118 modifies two entries in the PERIOD OF SERVICE file (#21).

Patch DG*5.3*1118 modifies seven entries in the INCONSISTENT DATA ELEMENTS file (#38.6) and via a pre-install routine checks two additional entries to ensure their names are correct.

Patch DG*5.3*1118 adds text to the HELP PROMPT, DESCRIPTION and TECHNICAL DESCRIPTION fields of the TOXIC EXPOSURE RISK ACTIVITY field (#.32116) in the PATIENT file (#2).

Table 1 shows the enhancements and modifications included in the DG*5.3*1118 release as tracked in Atlassian Jira.

**Table 1: DG*5.3*1118 Enhancements and Modifications**

| Jira Epic # | Summary |
|---|---|
| VES-16903 | Vietnam Military Service Episode Dates (VistA) |
| VES-37080 | Phase 5 - Remove Z07 Inconsistency Checks from VistA to ES (VistA) |
| VES-39459 | Change TERA Display in VistA |

## List of Updates

**DG*5.3*1118** makes the following enhancements to VistA REE:

This patch makes the following enhancements to VistA REE:
```
*************************************************************************
SECTION 1: DATA DICTIONARY UPDATES
*************************************************************************
```

1. The BEGIN DATE field (#.04) and the BRIEF DESCRIPTION field (#20) in the PERIOD OF SERVICE file (#21) for the VIETNAM ERA entry is modified to NOV 01, 1955 and 11/1/1955-5/7/1975 respectively. This update occurs via a post-install routine. Refer to the Pre/Post Installation Overview section of the patch description for details on this process.

```
NAME: VIETNAM ERA                       ABBREVIATION: VE
  CODE: 7                               BEGIN DATE: NOV 01, 1955
  END DATE: MAY 07, 1975                WAR/PEACE: WAR
  LATEST DOB: 1960                      PTF CODE: 6
  BRIEF DESCRIPTION: (11/1/1955-5/7/1975)
ELIGIBILITY: SERVICE CONNECTED 50% to 100%
ELIGIBILITY: AID & ATTENDANCE
ELIGIBILITY: SC LESS THAN 50%
ELIGIBILITY: NSC, VA PENSION
ELIGIBILITY: NSC
ELIGIBILITY: HUMANITARIAN EMERGENCY
ELIGIBILITY: DOM. PATIENT
ELIGIBILITY: HOUSEBOUND
ELIGIBILITY: PRISONER OF WAR
ELIGIBILITY: PURPLE HEART RECIPIENT
```

2. The END DATE field (#.05) and the BRIEF DESCRIPTION field (#20) in the PERIOD OF SERVICE file (#21) for the POST-KOREAN entry is modified to OCT 31, 1955 and 2/1/1955-10/31/1955 respectively. This update occurs via a post-install routine. Refer to the Pre/Post Installation Overview section of the patch description for details on this process.

```
NAME: POST-KOREAN                       CODE: 5
  BEGIN DATE: FEB 01, 1955              END DATE: OCT 31, 1955
  WAR/PEACE: PEACE                      LATEST DOB: 1949
  PTF CODE: 5                           BRIEF DESCRIPTION:
(2/1/1955-10/31/1955)
ELIGIBILITY: SERVICE CONNECTED 50% to 100%
ELIGIBILITY: AID & ATTENDANCE
```

```
ELIGIBILITY: SC LESS THAN 50%
ELIGIBILITY: NSC, VA PENSION
ELIGIBILITY: NSC
ELIGIBILITY: HUMANITARIAN EMERGENCY
ELIGIBILITY: DOM. PATIENT
ELIGIBILITY: HOUSEBOUND
ELIGIBILITY: PRISONER OF WAR
ELIGIBILITY: PURPLE HEART RECIPIENT
```

3. Field (#5) CHECK/DON'T CHECK and field (#6) USE FOR Z07 CHECK in the INCONSISTENT DATA ELEMENTS File (#38.6) will be verified to be 'DON'T CHECK' and 'NO' respectively. If not, they will be reset to those values. The entries are listed here after being reset:

```
NUMBER: 4                         NAME: DOB UNSPECIFIED
  TEXT: 'DATE OF BIRTH' IS UNSPECIFIED  KEY REQUIRED: NO KEY REQUIRED
  SET ELIG DR STRING: NO          CHECK/DON'T CHECK: DON'T CHECK
  USE FOR Z07 CHECK: NO
 DESCRIPTION:   Inconsistency results if the 'DOB' prompt is not
 answered.

NUMBER: 11                        NAME: SC PROMPT INCONSISTENT
  TEXT: 'SERVICE CONNECTED' PROMPT INCONSISTENT WITH NON-VET STATUS
  KEY REQUIRED: ELIGIBILITY VERIFIED    SET ELIG DR STRING: YES
  CHECK/DON'T CHECK: DON'T CHECK        USE FOR Z07 CHECK: NO
 DESCRIPTION:   Inconsistency results if the 'SERVICE CONNECTED' prompt
 is inconsistent with the 'VETERAN (Y/N)' prompt.

NUMBER: 19                        NAME: ELIG/NONVET STAT
INCONSISTENT
  TEXT: 'ELIGIBILITY CODE' INCONSISTENT WITH NON-VET STATUS
  KEY REQUIRED: ELIGIBILITY VERIFIED    SET ELIG DR STRING: YES
  CHECK/DON'T CHECK: DON'T CHECK        USE FOR Z07 CHECK: NO
 DESCRIPTION:   Inconsistency results if the 'VETERAN (Y/N)' prompt is
 answered NO but the 'ELIGIBILITY CODE' assigned is a veteran specific
 code.

NUMBER: 34                        NAME: POW CLAIMED, NONVET
  TEXT: 'PRISONER OF WAR' CONFINEMENT INDICATED FOR NON-VETERAN
  KEY REQUIRED: SERVICE VERIFIED        SET ELIG DR STRING: YES
  CHECK/DON'T CHECK: DON'T CHECK        USE FOR Z07 CHECK: NO
 DESCRIPTION:   Inconsistency results if the patient is a non-veteran and
 the 'WERE YOU A PRISONER OF WAR' prompt is answered YES.

NUMBER: 309                       NAME: PATIENT RELATIONSHIP INVALID
  TEXT: RELATIONSHIP TO PATIENT IS NOT A VALID VALUE
  KEY REQUIRED: NO KEY REQUIRED         SET ELIG DR STRING: NO
  CHECK/DON'T CHECK: DON'T CHECK        USE FOR Z07 CHECK: NO
 DESCRIPTION:   The value of Relationship to Patient does not match one of
 the valid values.

NUMBER: 310                       NAME: DEPENDENT EFF. DATE REQUIRED
```

```
  TEXT: DEPENDENT(S) EFFECTIVE DATE IS MISSING
  KEY REQUIRED: NO KEY REQUIRED          SET ELIG DR STRING: NO
  CHECK/DON'T CHECK: DON'T CHECK         USE FOR Z07 CHECK: NO
 DESCRIPTION:   A dependent is present but the effective date is null.


NUMBER: 312                              NAME: PERSON MUST HAVE NATIONAL
ICN
  TEXT: PERSON MUST HAVE NATIONAL ICN   KEY REQUIRED: NO KEY REQUIRED
  SET ELIG DR STRING: NO                 CHECK/DON'T CHECK: DON'T CHECK
  USE FOR Z07 CHECK: NO
 DESCRIPTION:   Person does not have National ICN.
```

4.  The TOXIC EXPOSURE RISK ACTIVITY field (#.32116) in the PATIENT file (#2) has text added to the HELP PROMPT, DESCRIPTION and TECHNICAL DESCR fields as shown below:

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


2,.32116        TOXIC EXPOSURE RISK ACTIVITY .321;16 SET (BOOLEAN Data Type)

                LAST EDITED:      MAR 21, 2024
                HELP-PROMPT:      This field is not editable in VistA and
                                  is only shared so that it may be displayed
                                  to a VistA user along with the patient's
                                  other Environmental Factors. Any required
                                  updates can only be made in VES.
                DESCRIPTION:      This field should be set to YES if the
                                  patient claims exposure to Toxic Exposure
                                  Risk Activity (TERA), NO if there was no
                                  exposure or UNKNOWN if exposure is not
                                  known. The Toxic Exposure Risk Activity
                                  indicator will be entered and
                                  maintained by the VHA Enrollment System
                                  and shared with VistA via HL7 messaging.
                                  The field will not be editable in VistA
                                  and is only shared so that it may be
                                  displayed to a VistA user along with the
                                  patient's other Environmental Factors.

                                  The TERA Indicator is stored internally
                                  as 1 for YES, 0 for No and NULL for
                                  UNKNOWN.

                TECHNICAL DESCR:  The Toxic Exposure Risk Activity (TERA)
                                  Indicator is stored internally as 1 for
                                  YES, 0 for No and NULL for UNKNOWN.
                                  It will be entered and maintained by
                                  the VHA Enrollment System and shared
                                  with VistA via HL7 messaging.
```

```
                                    Write access for this field is "ˆ". This
                                    field is UNEDITABLE.


                        WRITE AUTHORITY:   ˆ
                                           UNEDITABLE
```

**************************************************************************
SECTION 2: REGISTRATION SCREEN UPDATES
**************************************************************************

The ENVIRONMENTAL FACTORS screen of the Environment Factors data group (3) on the
MILITARY SERVICE DATA, SCREEN <6> screen has been updated. The TERA prompt will display
UNKNOWN if the TOXIC EXPOSURE RISK ACTIVITY field (#.32116) of the PATIENT file (#2) is
NULL. The default value for a patient is "UNKNOWN" if no value was entered.

```
TEST,PATIENT A     MMM DD, YYYY
###-##-####     NSC VETERAN
=============================================================
                  **** ENVIRONMENTAL FACTORS ****


<1>    A/O Exp.:            Reg:              Exam:
<2>     ION Rad.:           Reg:            Method:
[3] SW Asia Cond: NO        Reg:              Exam:
[4]   N/T Radium:
<5> Camp Lejeune:
<6>          TERA: UNKNOWN


Only VES users may enter/edit Agent Orange or ION Radiation Exposure or
Toxic Exposure Risk Activity (TERA).
```

**Figure 1: ENVIRONMENTAL FACTORS Screen**

**************************************************************************
SECTION 3: VADPT API & ICR MODIFICATIONS
**************************************************************************

In support of external packages requiring access to the new TOXIC EXPOSURE RISK ACTIVITY field
(#.32116) of the PATIENT file (#2), patch DG*5.3*1118 modifies the supported Integration Control
Registration (ICR) #10061 for the Service data Application Programming Interface (API) in
SVC^VADPT. The new TOXIC EXPOSURE RISK ACTIVITY field (#.32116) field is accessible in the
(15) node of the array created by SVC^VADPT (API). The format of this field will be the internal and
external values separated by a "^" character. The data in node 15 will be either "1^YES", "0^NO", or, if
the value of the field is NULL, the return value will be "^UNKNOWN".

For example: VASV(15)="^UNKNOWN"

The optional input variable VAHOW can be set to return the data in alpha subscripts. The TERA
indicator is returned in the "TERA" subscript.

For example: VASV("TERA")="0^NO"

> NOTE: For additional information on the SVC^VAPDT API, see the Patient Information
> Management System (PIMS) Technical Manual located on the Veteran Affairs (VA) Software
> Document Library.

## 4.3  Known Issues

No known or open issues were identified in this release.

## 4.4  Product Documentation

The following documents apply to this release:

| Documentation Title | File Name |
|---|---|
| DG*5.3*1118 Release Notes | DG_5_3_1118_RN.PDF |
| PIMS Version 5.3 Technical Manual | PIMS_TM.PDF |
| PIMS Version 5.3 User Manual - Registration Menu | PIMS_REG_UM.PDF |

Refer to the Software and Documentation Retrieval Instructions section of the patch descriptions for information on obtaining the DG*5.3*1118 PackMan patch and related documentation.

Documentation can be found on the VA Software Documentation Library at: http://www.va.gov/vdl/.