VistA Patch Display Page: 1

=============================================================================

Run Date: MAR 16, 2018 Designation: DG\*5.3\*941 TEST v10

Package : REGISTRATION Priority : MANDATORY

Version : 5.3 Status : UNDER DEVELOPMENT

=============================================================================

Associated patches: (v)DG\*5.3\*664 <<= must be installed BEFORE `DG\*5.3\*941'

(v)DG\*5.3\*935 <<= must be installed BEFORE `DG\*5.3\*941'

(v)DG\*5.3\*940 <<= must be installed BEFORE `DG\*5.3\*941'

Subject: ADDRESS TYPE OF RESIDENTIAL, ADDR UPDATES AND HEALTH BENE PLAN UPDATE

Category: DATA DICTIONARY

ROUTINE

ENHANCEMENT

OTHER

INPUT TEMPLATE

Description:

===========

Patch DG\*5.3\*941 is being released to support the enhancements for the

Enterprise Health Benefits Determination (EHBD) program that focuses on

updates for the Enrollment System Modernization (ESM) project, which

supports Enrollment System Community Care (ESCC).

DG\*5.3\*941 is being released with IVM\*2.0\*164 and EAS\*1.0\*151 in

Host File DG\_53\_P941.KID.

DG\*5.3\*941 is also being released in support of the Enrollment System (ES)

5.2 release. Refer to Informational Patch EAS\*1.0\*159 (Enrollment

Application System) for additional details regarding the ES release.

With the install of this patch:

A new address type of Residential Address can be viewed, added or updated

in Veterans Health Information System and Technology Architecture (VistA)

Registration, Eligibility, & Enrollment (REE). This address is used by

Enrollment and Eligibility to retain the geographic residence of an

applicant or patient. It supports the Enrollment System Community Care

program's need to determine geographic distance from a treatment

facility. A Residential Address street address cannot include a P.O. Box. A

new field "Coding Accuracy Support System (CASS) Certified" was added

to all address types to store whether postal addresses meet United States

Postal Service (USPS) format standards. The CASS Certified field will not

be displayed or shared in Address Application Program Interfaces (APIs).

The Residential Address is available for viewing in other VistA packages

via Integration Control Registration (ICR) 2041 and 10037. This patch also

includes a Health Benefit Plan name change. This is described in the

Pre/Post Installation Overview section below.

VistA can receive from the Enrollment System, a new value for the Change

Source associated with the Residential Address, Permanent Address,

Residential Phone Number, Cellular Phone Number and Email Address. The

new value is "VET360" and VistA will accept and store it in the

corresponding PATIENT file (#2) field. The value of "VET360" refers to a

central repository for patient contact information which is also used for

address validation.

A defect was resolved by revising address type labels on the Patient

Address Update [DG ADDRESS UPDATE] Option to be consistent with the

changes made with Patch DG\*5.3\*925.

Listing of Updates:

===================

This patch makes the following enhancements to VistA REE:

PART 1: New Address Type of Residential

=======================================

1. The PATIENT file (#2) includes a new address type of Residential

Address consisting of the following fields:

a. CASS Certified (system-generated and not displayed)

b. Country

c. Address Line 1

d. Address Line 2

e. Address Line 3

f. Zip Code (4 Digit Extension)

g. City

h. State

i. County

j. Postal Code

k. Province

l. Source of Change

m. Site of Change

n. Last Update (system-generated, view only)

2. The following menu options incorporate the Address changes listed

below:

Load/Edit Patient Data [DG LOAD PATIENT DATA]

Patient Inquiry [DG PATIENT INQUIRY]

Preregister A Patient [DGPRE PRE-REGISTER OPTION]

Eligibility Verification [DG ELIGIBILITY VERIFICATION]

View Registration Data [DG REGISTRATION VIEW]

Register A Patient [DG REGISTER PATIENT]

Address Update [DG ADDRESS UPDATE]

Admit A Patient [DG ADMIT PATIENT]

3. Validation and consistency rules are consistent with those used for

the Permanent Mailing Address unless specified herein.

4. When creating or modifying the Residential Address the fields and

prompts are as shown.

a. Country - Required. Defaults to UNITED STATES. Selection limited to

the list of countries from the COUNTRY file (#779.004). For an

existing address, the Country on-file is displayed.

b. Address Line 1 - Optional, but required for saving.

Free Text 3-35 characters.

c. Address Line 2 - Optional. Free Text 3-30 characters.

d. Address Line 3 - Optional. Free Text 3-30 characters.

5. The system uses the selected Country to determine the following fields

presented to the user.

a. If Country = UNITED STATES:

i. Zip Code - Optional, but required for saving. Selection

must be a valid zip code from ZIP CODE file (#5.11). Once a Zip

Code is entered, the State and County will be populated

automatically.

ii. City - Optional, but required for saving. Selection is derived

from the zip code and user may be presented with more than one

choice.

b. If Country is not UNITED STATES:

i. City - Optional, but required for saving.

Free Text 2-15 characters.

ii. Province - Optional. Free Text 1-20 characters.

iii. Postal Code - Optional. Free Text 1-10 characters.

6. The system then prompts for the two phone number fields below.

a. Phone Number [RESIDENCE] - Optional. Free Text 4-20 characters.

b. Phone Number [WORK] - Optional. Free Text 4-20 characters.

7. The system then prompts for confirmation to save the changes to the

Address fields. The previous residential address fields are displayed

along with the updated fields.

BEGIN SCREEN CAPTURE \*

[OLD RESIDENTIAL ADDRESS]

123 MAIN STREET

APT 2

CHICAGO,ILLINOIS 60606

UNITED STATES

County: COOK 031

[NEW RESIDENTIAL ADDRESS]

123 MAIN STREET

UNIT 2

MILFORD,MASSACHUSETTS 01757

UNITED STATES

County: WORCESTER 027

Are you sure that you want to save the ADDRESS changes?

END SCREEN CAPTURE \*

8. If the user answers "N", the changes are discarded.

9. If the user answers "Y", the system validates the address entered.

If the address passes validation the changes are saved. If the

validation fails, the system rejects the changes, informs the user,

and presents the user with a message indicating the validation failure.

The validation consists of two steps.

a. The following fields are required and may not be empty.

- Address Line 1

- City

- State (for domestic address only)

- Zip Code (for domestic address only)

b. The address must be a valid residential address. See PART 2:

Determine Non-Residential Address.

BEGIN SCREEN CAPTURE \*

[OLD RESIDENTIAL ADDRESS]

123 MAIN STREET

APT 2

CHICAGO,ILLINOIS 60606

UNITED STATES

County: COOK 031

[NEW RESIDENTIAL ADDRESS]

CHICAGO,ILLINOIS 60606

UNITED STATES

County: COOK 031

Are you sure that you want to save the ADDRESS changes? YES

RESIDENTIAL ADDRESS [LINE 1], ZIP CODE and CITY fields are required.

RESIDENTIAL COUNTRY: UNITED STATES//

END SCREEN CAPTURE \*

BEGIN SCREEN CAPTURE \*

[OLD RESIDENTIAL ADDRESS]

123 MAIN STREET

APT 2

CHICAGO,ILLINOIS 60606

UNITED STATES

County: COOK 031

[NEW RESIDENTIAL ADDRESS]

P.O. BOX 123

APT 2

CHICAGO,ILLINOIS 60606

UNITED STATES

County: COOK 031

Are you sure that you want to save the ADDRESS changes? YES

You cannot enter 'P. O. Box' or 'General Delivery' for a Residential

Address.

RESIDENTIAL COUNTRY: UNITED STATES//

END SCREEN CAPTURE \*

10. The system then prompts for confirmation to save the changes to the

Phone Number fields. The previous phone number fields are displayed

along with the updated phone numbers.

BEGIN SCREEN CAPTURE \*

[OLD PHONE NUMBERS]

Phone: 555-555-5555

Office:

[NEW PHONE NUMBERS]

Phone: 111-222-3333

Office: 123-456-7890

Are you sure that you want to save the PHONE changes?

11. If the user answers "Y", the changes are saved. If the user answers

"N", the changes are discarded.

12. After the phone number are processed, if the address validation

described above had failed, the user is returned to the

RESIDENTIAL COUNTRY prompt.

13. When the user has completed editing a Residential Address and phone

Numbers, the system prompts the user "Copy the Residential Address

to the Permanent Mailing Address? NO//".

a. If the user selects "Yes", the system copies the Residential

Address fields to the Permanent Mailing Address, displays the

Permanent Mailing Address fields and requests confirmation to

update.

b. If the user selects "No", the copy is canceled and the system

returns to SCREEN <1.1>.

BEGIN SCREEN CAPTURE \*

RESIDENTIAL COUNTRY: UNITED STATES// UNITED STATES USA United States

RESIDENTIAL ADDRESS [LINE 1]: 14 MAIN STREET// 123 MAPLE AVE

RESIDENTIAL ADDRESS [LINE 2]: APT 2// @

RESIDENTIAL ZIP+4: 01757// 60606

Select one of the following:

1 CHICAGO\*

RESIDENTIAL CITY: MILFORD// 1 CHICAGO\*

STATE: ILLINOIS

COUNTY: COOK

PHONE NUMBER [RESIDENCE]: 555-555-5555// 312-555-5555

PHONE NUMBER [WORK]: 312-444-4444

[OLD RESIDENTIAL ADDRESS]

14 MAIN STREET

APT 2

MILFORD,MASSACHUSETTS 01757

UNITED STATES

County: WORCESTER 027

[NEW RESIDENTIAL ADDRESS]

123 MAPLE AVE

CHICAGO,ILLINOIS 60606

UNITED STATES

County: COOK 031

Are you sure that you want to save the ADDRESS changes? YES

Change saved.

Press ENTER to continue:

[OLD PHONE NUMBERS]

Phone: 555-555-5555

Office:

[NEW PHONE NUMBERS]

Phone: 312-555-5555

Office: 312-444-4444

Are you sure that you want to save the PHONE changes? YES

Change saved.

Press ENTER to continue:

Copy the Residential Address to the Permanent Mailing Address? NO// YES

Residential Address to copy to the Permanent Mailing Address:

123 MAPLE AVE County: COOK(031)

CHICAGO,IL 60606

UNITED STATES

Are you sure you want to copy? // YES

Copy completed.

Press ENTER to continue:

END SCREEN CAPTURE \*

14. The user cannot exit the Residential Address prompts by entering an

up-carat "^".

15. The Last Update field is system generated and displayed as view-only.

16. VistA PATIENT DEMOGRAPHIC DATA, SCREEN <1> is updated as follows:

a. Group [1]: The Phone Number [Residence] and Phone Number [Work]

are no longer presented to the user with the Permanent Mailing

Address on Registration screens.

b. Group [4]: The Permanent Mailing Address group of fields are

removed. The fields 'Cell Phone', 'Pager #' and 'Email Address'

are added.

c. Group [5]: The fields 'Language Date/Time', 'Preferred Language'

are added. Temporary Mailing Address fields are removed.

BEGIN SCREEN CAPTURE \*

PATIENT DEMOGRAPHIC DATA, SCREEN <1>

REGPATIENT,TESTADDRESS; 666-12-1144 NSC VETERAN

==========================================================================

[1] Name: REGPATIENT,TESTADDRESS SS: 666-12-1144

DOB: SEP 1,1965

Family: REGPATIENT Birth Sex: FEMALE MBI:

UNANSWERED

Given: TESTADDRESS [2] Alias: < No alias entries on

file >

Middle:

Prefix:

Suffix:

Degree:

Self-Identified Gender Identity: UNANSWERED

[3] Remarks: NO REMARKS ENTERED FOR THIS PATIENT

[4] Cell Phone: PII

Pager #: PII

Email Address: UNANSWERED

[5] Language Date/Time: UNANSWERED

Preferred Language: UNANSWERED

<RET> to CONTINUE, 1-5 or ALL to EDIT, ^N for screen N or '^' to QUIT:

END SCREEN CAPTURE \*

17. VistA ADDITIONAL PATIENT DEMOGRAPHIC DATA, SCREEN <1.1> is redesigned

as follows:

a. Group [1] Residential Address is added with the following fields:

- Address Line 1

- Address Line 2

- Address Line 3

- City

- State, Zip Code, County - for UNITED STATES address

- Province, Postal Code - for foreign address

- Country (default equals "United States" for a new address)

- Phone (Phone Number [Residence])

- Office (Phone Number [Work])

b. Group [2] 'Cell Phone', 'Pager #', and 'Email Address' are removed.

c. Group [2] Permanent Mailing Address - is added with the same group

of fields as originally presented in SCREEN <1>, group [4], with

the

removal of the 'Phone:' and 'Office:' fields.

d. Group [3] 'Language Date/Time' and 'Preferred Language' are

removed.

e. Group [3] Temporary Mailing Address is added with the same group of

fields as originally presented in SCREEN <1>, group [5].

f. Group [4] Confidential Mailing Address is added - same group of

fields as originally presented in ADDITIONAL PATIENT DEMOGRAPHIC

DATA, SCREEN <1.1>, group [1].

BEGIN SCREEN CAPTURE \*

ADDITIONAL PATIENT DEMOGRAPHIC DATA, SCREEN <1.1>

REGPATIENT,TESTADDRESS; PII NSC VETERAN

==========================================================================

[1] Residential Address: [2] Permanent Mailing Address:

123 MAIN STREET 14 MAPLE AVE

MILFORD,MA 31707-10 CHICAGO,IL 60606

UNITED STATES UNITED STATES

County: WORCESTER (027) County: COOK (031)

Phone: 555-444-4444 Bad Addr:

Office: UNANSWERED

[3] Temporary Mailing Address: [4] Confidential Mailing Address

Address:

123 MAIN STREET NONE ON FILE

MILFORD,MA 01757

UNITED STATES

County: WORCESTER (027)

Phone: UNANSWERED Phone: NOT APPLICABLE

From/To: JUL 10,2017-JUL 11,2017 From/To: NOT APPLICABLE

Categories: NOT APPLICABLE

<RET> to CONTINUE, 1-4 or ALL to EDIT, ^N for screen N or '^' to QUIT:

END SCREEN CAPTURE \*

18. The Demographic Help Screens for SCREEN <1> and SCREEN <1.1> reflect

the changes described above in #9 and #10.

19. On the ADDITIONAL PATIENT DEMOGRAPHIC DATA, SCREEN <1.1>, when the

user is adding a Permanent Mailing Address that is currently blank and

a Residential Address was entered, the system prompts the user

"Copy the Residential Address to the Permanent Mailing Address? NO//".

a. If the user selects "Yes", the system copies the Residential

Address fields to the Permanent Mailing Address, and displays

the Permanent Mailing Address fields and requests confirmation to

add.

b. If the user selects "No", the system proceeds by prompting for each

Permanent Mailing Address field.

BEGIN SCREEN CAPTURE \*

ADDITIONAL PATIENT DEMOGRAPHIC DATA, SCREEN <1.1>

REGPATIENT,TESTADDRESS; 666-12-1144 NSC VETERAN

[1] Residential Address: [2] Permanent Mailing Address:

123 MAIN STREET UNK. CITY/STATE

MILFORD,MA 31707-10

UNITED STATES

County: WORCESTER (027) County: UNANSWERED

Phone: 555-444-4444 Bad Addr:

Office: UNANSWERED

[3] Temporary Mailing Address: [4] Confidential Mailing Address:

123 MAIN STREET NONE ON FILE

MILFORD,MA 01757

UNITED STATES

County: WORCESTER (027)

Phone: UNANSWERED Phone: NOT APPLICABLE

From/To: JUL 10,2017-JUL 11,2017 From/To: NOT APPLICABLE

Categories: NOT APPLICABLE

<RET> to CONTINUE, 1-4 or ALL to EDIT, ^N for screen N or '^' to QUIT: 2

Copy the Residential Address to the Permanent Mailing Address? NO//

END SCREEN CAPTURE \*

20. On the ADDITIONAL PATIENT DEMOGRAPHIC DATA, SCREEN <1.1>, when the

user has edited and saved a Permanent Mailing address and the

Permanent Mailing address is an allowable Residential Address (not a

P.O. Box or General Delivery and has the required fields) the system

prompts the user "Copy the Permanent Mailing Address to the

Residential Address?"

- If the user selects "Yes", the system copies the Permanent Mailing

Address fields to the Residential Address, displays the Residential

Address fields and requests confirmation to update.

BEGIN SCREEN CAPTURE \*

This is your current Permanent Mailing Address.

14 MAPLE AVE County: COOK(031)

CHICAGO,IL 60606

UNITED STATES

Current Residential Address:

123 MAIN STREET County: WORCESTER(027)

MILFORD,MA 01757

UNITED STATES

Copy the Permanent Mailing Address to the Residential Address? y YES

Permanent Mailing Address to copy to Residential Address:

14 MAPLE AVE County: COOK(031)

CHICAGO,IL 60606

UNITED STATES

Are you sure you want to copy? //

END SCREEN CAPTURE \*

21. A history of Residential address changes is maintained by the system

via VA FileMan auditing.

PART 2: Determine Non-Residential Address

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1. The system prevents a user from saving a Residential Address that is in

a non-residential format with General Delivery or P.O. Box. A

non-residential address is defined as Address Line 1 starting with any

of the following in upper case, lower case, mixed case, (with or

without a period):

"Post Office"

"P.O." or "PO"

"General Delivery"

"Box" when immediately followed by a number.

2. The user can enter a non-residential address format when:

a. The Veteran's Residential address is Alaska or Hawaii

b. The Veteran resides in one of the United States territories (Guam,

American Samoa, CNMI (Mariana Islands), U.S. Virgin Islands, or

Philippines)

3. If the user attempts to save a Residential Address that violates the

non-residential address rules defined above, saving the record is not

allowed. The following error message is displayed: "You cannot enter

'P.O. Box' or 'General Delivery' for a Residential Address".

PART 3: Patient Address Updates

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1. When editing the Temporary Mailing Address, the prompts for these

fields are renamed as follows:

a. TEMP MAILING ADDRESS ACTIVE?:

b. TEMP MAILING ADDRESS START DATE:

c. TEMP MAILING ADDRESS END DATE:

2. In the Patient Address Update [DG ADDRESS UPDATE] option, on the

screen for editing the Permanent Mailing Address, the 'PHONE NUMBER

[RESIDENCE]' and 'PHONE NUMBER [OFFICE]' fields are removed.

3. The Patient Inquiry Screen [DG PATIENT INQUIRY] is modified so the

first screen mimics the format of SCREEN <1.1>.

a. Residential Address group of fields is added.

b. Permanent Mailing Address, Temporary Mailing Address, and

Confidential Mailing Address groups of field are shifted on the

screen to mimic the same positions as in SCREEN <1.1>.

c. The Cell phone number and email remain displayed with the Permanent

Mailing Address.

4. A new CASS Certified field was added for Residential Address,

(RESIDENTIAL ADDR CASS IND field .1159), Confidential Mailing,

(CONFIDENTIAL ADDR CASS IND field .14117), Temporary Mailing,

(TEMPORARY ADDR CASS IND field .12115), and Permanent Mailing address,

(STREET ADDRESS CASS IND field .1118) types. This new field will be set

to "NC" Not Checked when a user enters a new address or edits an

existing address.

PART 4: Add Residential Address to Address Sharing APIs

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The VADPT routine includes the Residential Address. It now returns the

Residential Address with the Patient Address data. This applies to ICR

10061 at entry point "ADD^VADPT". This provides other VistA packages with

the ability to edit the Residential Address, which is planned for a future

release.

PART 5: ADDRESS CHANGE SOURCE Fields Updates

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The Z05 received from the Enrollment System can include any of the

following: Residential or Permanent Address, a Residence or Cellular

Phone Number or an Email Address. If VistA accepts the update, now the

Change Source can contain the value "VET360" and VistA will store

"VET360" in the corresponding PATIENT file (#2) Change Source field.

The change source fields are:

ADDRESS CHANGE SOURCE (Permanent Address)

RESIDENTIAL ADDR CHANGE SOURCE

RESIDENCE NUMBER CHANGE SOURCE

CELLULAR NUMBER CHANGE SOURCE

EMAIL ADDRESS CHANGE SOURCE

PART 6: DEFECT - DG Address Update Prompt Labels

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On the screen in Registration menu option Patient Address Update [DG

ADDRESS UPDATE]:

1. The labels in the prompt are modified from "Do you want to update the

(P)ermanent Address, (T)emporary Address, or (B)oth?" to "Do you want

to update the (P)ermanent Mailing Address, (T)emporary Mailing Address,

or (B)oth?".

BEGIN SCREEN CAPTURE \*

Select OPTION NAME: DG ADDRESS UPDATE Patient Address Update

Patient Address Update

Veteran Name/SSN: REGADDRESS, TESTADDRESS

5-1-42 666223939 NO NSC VETERAN

Enrollment Priority: GROUP 6 Category: IN PROCESS End Date:

Do you want to update the (P)ermanent Mailing Address, (T)emporary Mailing

Address, or (B)oth?

END SCREEN CAPTURE \*

2. The following Temporary Mailing Address field prompts were

updated as follows:

TEMP MAILING ADDRESS ACTIVE

TEMP MAILING ADDRESS START DATE

TEMP MAILING ADDRESS END DATE

BEGIN SCREEN CAPTURE \*

TEMP MAILING ADDRESS ACTIVE?: YES YES

TEMP MAILING ADDRESS START DATE: T+1 (JAN 24, 2018)

TEMP MAILING ADDRESS END DATE: 2/6/18 (FEB 06, 2018)

TEMPORARY ADDRESS COUNTRY: UNITED STATES// UNITED STATES USA United

States

TEMPORARY STREET [LINE 1]: // 999 TEMP AVE.

TEMPORARY STREET [LINE 2]: // TEMP SUITE 2

TEMPORARY STREET [LINE 3]: //

TEMPORARY ZIP+4: 45212

Select one of the following:

1 CINCINNATI\*

2 NORWOOD

TEMPORARY CITY: // 2 NORWOOD

TEMPORARY STATE: OHIO

TEMPORARY COUNTY: HAMILTON

TEMPORARY PHONE NUMBER: // 513-908-4455

END SCREEN CAPTURE \*

PART 7: HEALTH BENEFIT PLAN NAME CORRECTED

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In the HEALTH BENEFIT PLAN file (#25.11) the name of a Health Benefit Plan

(HBP) is corrected. "Veteran Plan - VC Unusual and Excessive Burden" is

changed to "Veteran Plan - VC Unusual or Excessive Burden."

PART 8: PATIENT FILE (#2) ADDRESS TRIGGER - ADTTM8

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1. When any Residential Address field is changed (see list below), it

modifies the Residential Address Change Date and Time field

RESIDENTIAL ADDR CHANGE DT/TM (#.1158)

RESIDENTIAL ADDRESS [LINE 1]

(#.1151) New

RESIDENTIAL ADDRESS [LINE 2]

(#.1152) New

RESIDENTIAL ADDRESS [LINE 3]

(#.1153) New

RESIDENTIAL CITY

(#.1154) New

RESIDENTIAL STATE

(#.1155) New

RESIDENTIAL ZIP+4

(#.1156) New

RESIDENTIAL COUNTY

(#.1157) New

RESIDENTIAL PROVINCE

(#.11571) New

RESIDENTIAL POSTAL CODE

(#.11572) New

RESIDENTIAL COUNTRY

(#.11573) New

2. Any modification of the Residential Address Change Date and Time field

RESIDENTIAL ADDR CHANGE DT/TM (#.1158) triggers the update of the

Residential Address Source of Change field RESIDENTIAL ADDR CHANGE

SOURCE (#.11582).

PART 9: ADDRESS FIELDS CONVERTED TO UPPERCASE

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All address text fields on SCREEN <1.1> are modified to automatically

convert the text entered to uppercase. This applies to address lines 1,

2, and 3, City, Province, Postal Code for Residential Address, Permanent

Mailing Address, Temporary Mailing Address, and Confidential Mailing

Address.

Patch Components:

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Files & Fields Associated:

File Name (Number) Field Name (Number) New/Modified/Deleted

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PATIENT (#2) RESIDENTIAL ADDRESS [LINE 1]

(#.1151) New

RESIDENTIAL ADDRESS [LINE 2]

(#.1152) New

RESIDENTIAL ADDRESS [LINE 3]

(#.1153) New

RESIDENTIAL CITY

(#.1154) New

RESIDENTIAL STATE

(#.1155) New

RESIDENTIAL ZIP+4

(#.1156) New

RESIDENTIAL COUNTY

(#.1157) New

RESIDENTIAL PROVINCE

(#.11571) New

RESIDENTIAL POSTAL CODE

(#.11572) New

RESIDENTIAL COUNTRY

(#.11573) New

RESIDENTIAL ADDR CHANGE DT/TM

(#.1158) New

RESIDENTIAL ADDR CASS IND

(#.1159) New

RESIDENTIAL ADDR CHANGE SITE

(#.11581) New

RESIDENTIAL ADDR CHANGE SOURCE

(#.11582) New

TEMPORARY ADDR CASS IND

(#.12115) New

CONFIDENTIAL ADDR CASS IND

(#.14117) New

STREET ADDRESS CASS IND

(#.1118) New

ADDRESS CHANGE SOURCE

(#.119) Mod

RESIDENCE NUMBER CHANGE SOURCE

(#.1322) Mod

CELLULAR NUMBER CHANGE SOURCE

(#.1311) Mod

EMAIL ADDRESS CHANGE SOURCE

(#.137) Mod

STREET ADDRESS [LINE 1]

(#.111) Mod

STREET ADDRESS [LINE 3]

(#.113) Mod

CITY

(#.114) Mod

PROVINCE

(#.1171) Mod

POSTAL CODE

(#.1172) Mod

TEMPORARY STREET [LINE 1]

(#.1211) Mod

TEMPORARY STREET [LINE 2]

(#.1212) Mod

TEMPORARY STREET [LINE 3]

(#.1213) Mod

TEMPORARY CITY

(#.1214) Mod

TEMPORARY ADDRESS PROVINCE

(#.1221) Mod

TEMPORARY POSTAL CODE

(#.1222) Mod

CONFIDENTIAL STREET [LINE 1]

(#.1411) Mod

CONFIDENTIAL STREET [LINE 2]

(#.1412) Mod

CONFIDENTIAL STREET [LINE 3]

(#.1413) Mod

CONFIDENTIAL CITY

(#.1414) Mod

CONFIDENTIAL ADDR PROVINCE

(#.14114) Mod

CONFIDENTIAL ADDR POSTAL CODE

(#.14115) Mod

Forms Associated:

Form Name File # New/Modified/Deleted

--------- ------ --------------------

N/A

Mail Groups Associated:

Mail Group Name New/Modified/Deleted

--------------- --------------------

N/A

Options Associated:

Option Name Type New/Modified/Deleted

----------- ---- --------------------

N/A

Protocols Associated:

Protocol Name New/Modified/Deleted

------------- --------------------

N/A

Security Keys Associated:

Security Key Name

-----------------

N/A

Templates Associated:

Template Name Type File Name (Number) New/Modified/Deleted

------------- ---- ------------------ --------------------

N/A

Additional Information:

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N/A

New Service Requests (NSRs):

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N/A

Patient Safety Issues (PSIs):

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N/A

Defect Tracking System Ticket(s) & Overview:

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N/A

Problem:

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N/A

Resolution:

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N/A

Test Sites:

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TBD

Software and Documentation Retrieval Instructions:

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Patches for this installation are combined in the following Host File for

distribution: DG\_53\_P941.KID.

The Host File was created to simplify installation at Veterans Health

Administration (VHA) facilities. This file can be obtained from one of

the anonymous SFTP directories.

File Name Contents Retrieval Format

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DG\_53\_P941.KID DG\*5.3\*941 ASCII

IVM\*2.0\*164

EAS\*1.0\*151

Updated documentation describing the new functionality introduced by this

patch is available.

The preferred method is to retrieve files from download.DNS.URL.

This transmits the files from the first available server. Sites may also

elect to retrieve files directly from a specific server.

Sites may retrieve the software and/or documentation directly using Secure

File Transfer Protocol (SFTP) from the ANONYMOUS.SOFTWARE directory at the

following OI Field Offices:

Hines: DNS.URL

Salt Lake City: DNS.URL

The documentation will be in the form of Adobe Acrobat files.

Documentation can also be found on the VA Software Documentation Library

at: http://DNS/URL/

Title File Name SFTP Mode

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Release Notes DG\_5\_3\_P941\_KID\_RN.PDF (binary)

User Manual - Registration Menu DG\_5\_3\_941\_REG\_UM.PDF (binary)

PIMS Technical Manual PIMSTM.PDF (binary)

Patch Installation:

Pre/Post Installation Overview:

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The post install process will run routine DG53P941 to change the name of

Health Benefit Plan (HBP) "Veteran Plan - VC Unusual and Excessive

Burden" to "Veteran Plan - VC Unusual or Excessive Burden." in the

HEALTH BENEFIT PLAN file (#25.11). The routine will first check to see if

this plan exists. If the plan does not exist, the system will issue a

message that it does not exist and no action is taken. If the plan does

exist, the name change will be stored and a message will display that the

plan was corrected in the HEALTH BENEFIT PLAN file (#25.11).

The post install process will also run routine IVM2164P to add new entries

listed in Post-Install Instructions section to the IVM DEMOGRAPHIC UPLOAD

FIELDS file (#301.92). If an entry already exists, it will be deleted and

recreated with new data elements.

Pre-Installation Instructions:

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The following KIDS build DG\_53\_P941.KID will be installed. This patch

should NOT be installed while the IVM BACKGROUND JOB [IVM BACKGROUND JOB]

is running.

1. The IVM BACKGROUND JOB [IVM BACKGROUND JOB] should be unscheduled.

Use the Schedule/Unschedule Options [XUTM SCHEDULE] option on the

Taskman Management [XUTM MGR] menu. Note the currently scheduled

date/time.

2. The HL7 incoming/outgoing filers should be stopped. Stop All Messaging

Background Processes by using the [HL STOP ALL] option on the Filer

and Link Management Options [HL MENU FILER LINK MGT] menu on the

HL7 Main Menu [HL MAIN MENU].

3. Use Global Output Function to backup the PATIENT file (#2) data

dictionary by running the command below (be sure to enter "V" for the

parameters). You will need to specify a local directory and file name

for the Device.

DEVISC1A1:DEVVOO>D ^%GOGEN

Device: USER$:[VISTA]dg\_53\_941\_backup.gbl

Parameters? ("WNS") => V

Global ^DD(2 -- NOTE: translation in effect

Global ^

DEVISC1A2:DEVVOO>

If the system you are installing this patch on is a LINUX system, you will

need to run a different utility, GOGEN^%ZSPECIAL. Enter the following

command:

D GOGEN^%ZSPECIAL

Device: /srv/vista/xxx/user/sftp/dg\_53\_941\_backup.gbl

Parameters? ("WNS") => V

Global ^DD(2 -- NOTE: translation in effect

Global ^

DEVISC1A2:DEVVOO>

where "xxx" is the site designation, then follow the

instructions above for entering the globals to save.

4. The following options should be disabled during installation:

Load/Edit Patient Data [DG LOAD PATIENT DATA]

Patient Inquiry [DG PATIENT INQUIRY]

Preregister A Patient [DGPRE PRE-REGISTER OPTION]

Eligibility Verification [DG ELIGIBILITY VERIFICATION]

View Registration Data [DG REGISTRATION VIEW]

Register A Patient [DG REGISTER PATIENT]

Address Update [DG ADDRESS UPDATE]

Admit A Patient [DG ADMIT PATIENT]

View Patient Address [EAS VIEW PATIENT ADDRESS]

Demographics Upload [IVM UPLOAD DEM]

5. This patch may be installed with users on the system, however, because

the Registration options need to be placed out of order, we suggest it

be installed after business hours. This patch should take less than 5

minutes to install.

Installation Instructions:

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1. Download DG\_53\_P941.KID into your local directory.

2. From the Kernel Installation and Distribution System (KIDS) Menu,

select the Installation menu.

3. Use Load a Distribution option. You may need to prepend a directory

name. When prompted for "Enter a Host File: ", respond with

DG\_53\_P941.KID

Example: USER$:[ABC]DG\_53\_P941.KID

4. From the installation menu, you may elect to use the following

options. When prompted for the INSTALL NAME enter DG\*5.3\*941.

a. Backup a Transport Global - This option will create a backup message

of any routines exported with this patch. It will not backup any

other changes such as DDs or templates.

b. Compare Transport Global to Current System - This option will allow

you to view all changes that will be made when this patch is installed.

It compares all components of this patch (routines, DDs, templates,

etc.).

c. Verify Checksums in Transport Global - This option will allow you to

ensure the integrity of the routines that are in the transport global.

5. From the Installation Menu, select the Install Package(s) option and

choose the patch to install.

6. When prompted 'Want KIDS to INHIBIT LOGONs during the install? NO//'

respond NO.

7. When prompted 'Want to DISABLE Scheduled Options, Menu Options, and

Protocols? NO//'respond YES.

Press RETURN to continue or '^' to stop

VistA Patch Display Page: 2

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Run Date: MAR 16, 2018 Designation: DG\*5.3\*941 TEST v10

Package : REGISTRATION Priority : MANDATORY

Version : 5.3 Status : UNDER DEVELOPMENT

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8. When prompted 'Enter options you wish to mark as 'Out Of Order':'

Enter the following options:

Load/Edit Patient Data [DG LOAD PATIENT DATA]

Patient Inquiry [DG PATIENT INQUIRY]

Preregister A Patient [DGPRE PRE-REGISTER OPTION]

Eligibility Verification [DG ELIGIBILITY VERIFICATION]

View Registration Data [DG REGISTRATION VIEW]

Register A Patient [DG REGISTER PATIENT]

Address Update [DG ADDRESS UPDATE]

Admit A Patient [DG ADMIT PATIENT]

View Patient Address [EAS VIEW PATIENT ADDRESS]

Demographics Upload [IVM UPLOAD DEM]

9. When prompted 'Enter protocols you wish to mark as 'Out Of Order':'

press <enter>.

10. If prompted 'Delay Install (Minutes): (0 - 60): 0//'

respond 0.

Post-Installation Instructions:

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The IVM BACKGROUND JOB [IVM BACKGROUND JOB] should be rescheduled.

Use the Schedule/Unschedule Options [XUTM SCHEDULE] option on the

Taskman Management [XUTM MGR] menu.

The HL7 incoming filers should be restarted. Use the Restart/Start All

Links and Filers [HL TASK RESTART] option on the Filer and Link

Management Options [HL MENU FILER LINK MGT] menu on the HL7 Main Menu

[HL MAIN MENU].

The post-installation routine DG53P941 and IVM2164P should be manually

deleted from your system using the KERNEL option Delete Routines [XTRDEL]

The post-install routine, IVM2164P, delivered with patch IVM\*2.0\*164,

will add thirty two new records to the IVM DEMOGRAPHIC UPLOAD FIELDS file

(#301.92). If records already exists, IVM2164P deletes them and then

adds records with new data elements. The new records will contain the

data listed in the Post-Install Instructions for IVM\*2.0\*164 at the

completion of the post-install process.

Back-Out Plan

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In the event a site determines that this patch should be backed out, the

site should submit a CA Service Desk Manager (CA SDM) ticket with the

National Service Desk (NSD) for assistance with the procedure.

Refer to the "DG\_53\_P941.KID Deployment, Installation, Back-out, and

Rollback Guide" for complete instructions.

Routine Information:

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

;;5.3;Registration;\*\*[Patch List]\*\*;Aug 13, 1993;Build 43

The checksums below are new checksums, and

can be checked with CHECK1^XTSUMBLD.

Routine Name: DG53P941

Before: n/a After: B4792773 \*\*941\*\*

Routine Name: DGADDUT2

Before: B7195938 After: B6214510 \*\*688,851,925,941\*\*

Routine Name: DGADDUTL

Before: B59041473 After: B62220802 \*\*658,695,730,688,808,851,872,

915,925,941\*\*

Routine Name: DGCNTRY

Before: B3718332 After: B4455344 \*\*688,941\*\*

Routine Name: DGDDDTTM

Before: B5522558 After: B7898513 \*\*665,653,688,754,941\*\*

Routine Name: DGREGAED

Before: B42299807 After: B43930519 \*\*522,560,658,730,688,808,915,941\*\*

Routine Name: DGREGCOP

Before: n/a After: B2145529 \*\*941\*\*

Routine Name: DGREGCP1

Before: n/a After: B29343646 \*\*941\*\*

Routine Name: DGREGCP2

Before: n/a After: B3251423 \*\*941\*\*

Routine Name: DGREGRED

Before: n/a After: B55962900 \*\*941\*\*

Routine Name: DGREGTED

Before: B30516214 After: B31206434 \*\*688,851,941\*\*

Routine Name: DGRP1

Before: B40910302 After: B36820867 \*\*109,161,506,244,546,570,629,

638,649,700,653,688,750,851,

907,925,941\*\*

Routine Name: DGRPCADD

Before: B18204630 After: B21262149 \*\*489,624,688,754,887,941\*\*

Routine Name: DGRPD

Before: B79894914 After:B100802857 \*\*109,124,121,57,161,149,286,

358,436,445,489,498,506,513,

518,550,545,568,585,677,703,

688,887,907,925,936,940,941\*\*

Routine Name: DGRPE

Before: B71849762 After: B78319537 \*\*32,114,139,169,175,247,190,

343,397,342,454,415,489,506,

244,547,522,528,555,508,451,

626,638,624,677,672,702,689,

735,688,797,842,865,871,887,

941\*\*

Routine Name: DGRPH

Before: B25194652 After: B27215074 \*\*114,343,397,415,489,545,638,

624,689,842,941\*\*

Routine Name: DGRPU

Before: B88766469 After: B89347012 \*\*33,114,489,624,672,689,688,

935,941\*\*

Routine Name: DGRPU1

Before: B6201118 After: B6546031 \*\*139,169,415,527,508,664,941\*\*

Routine Name: DGRPV

Before: B19742844 After: B19689062 \*\*109,114,247,190,327,365,343,

397,415,489,546,545,451,624,

677,672,689,716,688,797,842,

871,887,941\*\*

Routine Name: VADPT1

Before: B50294297 After: B56956372 \*\*415,489,516,614,688,754,887,941\*\*

Routine Name: VAFCQRY3

Before: B63911334 After: B92786229 \*\*575,707,754,941\*\*

Routine Name: VAFHLZAV

Before: n/a After: B4403961 \*\*941\*\*

Routine list of preceding patches: 664, 935, 940