



10-10EZ PHASE 3.0

RELEASE NOTES

DG*5.3*P624

EAS*1.0*P57

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VISTA System Design & Development

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Introduction

Overview

The current **VISTA** Enrollment Application System (EAS) enables a local **VISTA** treatment facility to electronically process a 10-10EZ Application for Health Benefits, which has been submitted by a veteran via a web-based application located on the VA web server. The 10-10EZ Application that is presented on the VA web server has been revised in both form and content.

The primary focus of the *10-10EZ Phase 3.0 Project* is to enhance the ability to enter and edit data via the **VISTA** User Interface at the field sites during the processing of Health Benefits applications. Intakes that are done at the sites by Mail-in and Walk-in applications currently account for 94% of total Health Benefits Applications within VHA.

Version 2.5 of the 10-10EZ software updated the EAS screens and data filing functionality to support the revised format of the June 2004 10-10EZ Application for Health Benefits form. These software updates included adding approximately 27 data elements to the EAS Data Comparison screen, enhancing the EAS data filing capabilities to store the new data in the VistA Patient Database, and changing the EAS-printed 10-10EZ form to match the format of the June 2005 10-10EZ Application for Health Benefits form.

Version 3.0 of the 10-10EZ software again aligns the EAS screens with the Feb 2005 10-10EZ Application for Health Benefits form and also continues that alignment into other VistA applications: Registration, Enrollment and Means Testing. Version 3.0 of the 10-10EZ software also delivers new end user functionality such as modifying Registration, Enrollment and Means Testing printing options to only offer the valid or active health benefits forms:

- 10-10EZ Application for Health Benefits form
- 10-10EZR Health Benefit Renewal form

The ability to print invalid or inactive health benefits forms (e.g.: 10-10, 10-10I, 10-10F, etc) was removed. Another component of new end user functionality is the automatic calculation of the Medical Expense Deductible. When an end user enters the gross medical expenses provided by the veteran, the VistA software will now automatically calculate the Adjusted Medical Expenses amount based upon the yearly Maximum Annual Pension Rate (MAPR) tables.

Purpose of this Manual

The purpose of this Release Notes document is to provide high-level user and technical information about enhancements to enrollment-related functionality in the EAS and HEC Legacy system.

This document will outline the detailed new features, new functions, and enhancements for the 10-10EZ Phase 3.0 project, which incorporates several enhancements.

Related Documents

- EAS_1_P57_LTC_UM.PDF Revised Long Term Care (LTC) Copayment User Manual
- EAS_1_P57_UM.PDF Revised Enrollment Application System User Manual
- EAS_1_P57_TM.PDF Revised Enrollment Application System Online 10-10EZ Technical Manual
- DG_5_3_P624_REG_UM.PDF Revised PIMS ADT User Manual, Registration Menu Module
- DG_5_3_P624_ADTO_UM.PDF Revised PIMS ADT User Manual, Outputs Menu Module
- DG_5_3_P624_MTS_UM.PDF Revised PIMS ADT User Manual, Means Test Supervisor Menu Module
- DG_5_3_P624_CETS_UM.PDF Revised PIMS ADT User Manual Copay, Exemption Test Supervisor Menu Module
- DG_5_3_P624_ADTBE_UM.PDF Revised PIMS ADT User Manual; Menus, Intro, Orientation, etc. Module
- DG_5_3_P624_SADT_UM.PDF Revised PIMS ADT User Manual, Supervisor ADT Menu
- DG_5_3_P624_PIMS_TM.PDF Revised PIMS ADT Technical Manual

Acronyms and Definitions

Acronyms

Acronym	Description
10-10EZ	A VA form used by veterans to apply for VHA healthcare benefits
10-10EZR	A VA form used by veterans who are already enrolled within the VHA to update personal, insurance, or financial information.
AO	Agent Orange
CBO	Chief Business Office
EAS	Enrollment Application System: An application that allows local <i>VISTA</i> systems to electronically process applications for enrollment and healthcare benefits filled out by veterans via a web-based application.
EAP	Enrollment Application Processor: This module enables the local <i>VISTA</i> system to electronically process a 10-10EZ application for enrollment and healthcare benefits, which has been submitted by a veteran via a web-based application located on the VHA ReachForm server.
EC	Environmental Contaminants
EGT	Enrollment Group Threshold
HEC	Health Eligibility Center
IVM	Income Verification Matching
MT	Means Test
NSC	Non-service-connected
PIMS	Patient Information Management System

Acronym	Description
SC	Service-connected
VA	Veterans Administration
VHA	Veterans Health Administration
<i>VISTA</i>	VHA Information Systems and Technology Architecture

Definitions

Term	Definition
Disenrollment	Voluntary request from veteran to discontinue enrollment in the VA Health Care system
GMT Thresholds	a.k.a. HUD Indices. Geographical income level thresholds set yearly by the U.S. Department of Housing and Urban Development
HL7	Health Level 7 is an interface specification designed to standardize the way in which health care information is transferred between systems. IVM utilizes the <i>VISTA</i> HL7 package to assist in transporting data using this specification.
IVM	Income Verification Match. A program designed to verify income and insurance data reported by the veteran with that received from IRS (Internal Revenue Service), SSA (Social Security Administration), and other sources
Means Test	Eligibility for VA hospital care and nursing home care is divided into two categories - mandatory and discretionary. An income assessment is made to determine whether a non service-connected veteran, who is not in receipt of VA monetary benefits or otherwise exempt from income assessment, is eligible for cost-free VA medical care. This income assessment is known as "Means Testing". Patients whose income is above the defined income levels must agree to make copayments to VA for outpatient and inpatient care rendered.
MT Thresholds	Income threshold levels set yearly within the VA for the purpose of establishing benefit levels for veterans
HEC Legacy System	M-based database currently in use

User Release Notes

New Features, Functions, and Enhancements

10-10EZ Phase 3.0 Project Stakeholder Requests

- Print the new 10-10EZ and 10-10EZR (dated Feb 2005) at any time in the business process within **VISTA**, through the Registration, Enrollment, and Financial Assessment applications. Also remove and/or modify any reference to the obsolete 1010 forms. These obsolete forms are:
 - 10/10 - Application for Medical Benefits
 - Supplemental 10/10 - Supplemental Data Sheet
 - 10/10T- Application for Medical Benefits (with Consent to Release Information, Co-payment Notice, Privacy Act Notice)
 - 10-10F - Financial Worksheet
 - 10-10I - Insurance Information Form
- Automatically calculate the medical expense deductible on **VISTA** per IAW 38 CFR3.272(g)
- Create a **VISTA** storage location for ‘Amount Contributed to Child Support’, as well as display and make the data element editable within the **VISTA** User Interface
- Auto-populate **VISTA** storage location A/O LOCATION with ‘Vietnam’, when applicant answers ‘Yes’ to 10-10EZ web application question “Were You Exposed to Agent Orange While Serving In Vietnam?”
- 10-10EZ web application will align its input or data validation rules on the Military Service Number (Section IV, Block 1D) with those rules in **VISTA**. The 10-10EZ web application will add a checkbox labeled "Same as SSN" in Section IV, Block (complies with other 'Same As' checkboxes used in other places on the web form).
- Modify ‘CHILD PERMANENTLY DISABLED”, CHILD BETWEEN 18-23, and CHILD’S RELATIONSHIP TO YOU on the 10-10EZ web application and eliminate the defaulting to ‘No’ when no dependents have been entered (only web form change needed).
- Change **VISTA** EAS 10-10EZ from printing ‘UNK’ to ‘Unknown’.
- Make the following data elements available in the **VISTA** user interface for the mail-in processing and the walk-in processing of the 10-10EZ and 10-10EZR. They will not be shared with the HEC or other **VISTA** sites:
 - DO YOU WANT AN APPOINTMENT WITH A VA DOCTOR OR PROVIDER AS SOON AS ONE BECOMES AVAILABLE?
 - E-MAIL ADDRESS
 - DATE OF RETIREMENT (APPLICANT)
 - DATE OF RETIREMENT (SPOUSE)
 - SPOUSE'S MAIDEN NAME
 - SPOUSE'S STREET ADDRESS 1
 - SPOUSE'S STREET ADDRESS 2

- SPOUSE'S STREET ADDRESS 3
 - SPOUSE'S CITY
 - SPOUSE'S STATE
 - SPOUSE'S ZIP
 - SPOUSE'S TELEPHONE NUMBER
 - DEPENDENT ADDRESS FIELDS;
 - DEPENDENT'S STREET ADDRESS 1
 - DEPENDENT'S STREET ADDRESS 2
 - DEPENDENT'S STREET ADDRESS 3
 - DEPENDENT'S CITY
 - DEPENDENT'S STATE
 - DEPENDENT'S ZIP
 - IS CHILD 18-23 IN SCHOOL
 - VETERAN CELL PHONE NUMBER
 - VETERAN PAGER NUMBER
- Receive, display, and accept the Veteran Cell Phone Number and Veteran Pager Number through the *VISTA* EAS application to support the current Nov 2004 and Feb 2005 10-10EZ Application for Health Benefits forms.
 - Within the VistA Applicant/Spouse Employment Data screen, the Employment Retirement Date (Year), for either Veteran or Spouse, will not be required when the Employment Status = RETIRED. This will allow sites who have experienced mailed-in 10-10EZ forms where the Date of Retirement has been left blank to complete the form without entering a date. However, for the on-line 10-10EZ form, the Date of Retirement (Year) will remain a required entry when the Retired checkbox is checked.
 - Within the VistA DG Means Test, DG Copay Test and EASEC LTC Copay Exemption Test applications, users will receive the 'PRINT 10-10EZR?' prompt first. Only when the 'PRINT 10-10EZR?' response is NO will the user receive the 'PRINT 10-10EZ?' prompt.
 - Since the Gross Annual Income (GAI) and Net Worth (NW) money categories in the current VistA user interface do not exactly match the money categories on the paper Feb 2005 10-10EZ/EZR forms, the VistA software will:
 - Add the following VistA screen money categories (separately for veteran, spouse and each dependent child) and print the totaled dollar amount in block '3. LIST OTHER INCOME AMOUNTS (Social Security, compensation, pension, interest, dividends.) EXCLUDING WELFARE.' of the Previous Calendar Gross Annual Income section of the 10-10EZ and 10-10EZR forms:
 - [1] Social Security (Not SSI) +
 - [2] U.S. Civil Service +
 - [3] U.S. Railroad Retirement +
 - [4] Military Retirement +
 - [5] Unemployment Compensation +
 - [6] Other Retirement +
 - [8] Interest, Dividend, Annuity +
 - [9] Worker's Comp or Black Lung
 - Add the following VistA screen money categories (separately for veteran and spouse) and print the totaled dollar amount in block '1. CASH AMOUNT IN

BANKS (e.g., checking and savings accounts, certificates of deposit, individual retirement accounts, stocks and bonds)' of the Previous Calendar Net Worth section of the 10-10EZ and 10-10EZR forms:

- [1] Cash, Amts in Bank Accts +
- [2] Stocks and Bonds
- Subtract the following VistA screen money categories (separately for veteran and spouse) and print the resulting dollar amount in block '3. VALUE OF OTHER PROPERTY OR ASSETS (e.g., art, rare coins, collectables) MINUS THE AMOUNT YOU OWE ON THESE ITEMS. INCLUDE VALUE OF FARM, RANCH OR BUSINESS ASSETS. Exclude household effects and family vehicles.)' of the Previous Calendar Net Worth section of the 10-10EZ and 10-10EZR forms:
 - [4] Other Property or Assets –
 - [5] Debts

Technical Release Notes

Patient Information Management Systems (PIMS) (DG*5.3*624)

The following must be installed BEFORE DG*5.3*624:

- (v)DG*5.3*395
- (v)DG*5.3*563
- (v)DG*5.3*570
- (v)DG*5.3*642
- (v)DG*5.3*610
- (v)DG*5.3*638

Host File Information

The software for this patch is being distributed in a host file. The host file will contain two KIDS files.

Host File Name: EAS_1_P57.KID

Builds:

- DG*5.3*624
- EAS*1.0*57

Added and Modified Fields

Added Files #	File Name	Field #	Field Name
2	Patient	.134	Phone Number [Cellular]
		.135	Pager Number
		1010.1511	Appointment Request Date
408.21	Individual Annual Income	1.12	Gross Medical Expense
408.22	Income Relation	.19	Amount Contributed To Child

Modified Files #	File Name	Field #	Field Name
2	Patient	.133	Email Address
		.2515	Spouse's Employment Status
		.2516	Spouse's Date of Retirement
		.31115	Employment Status
		.31116	Date of Retirement
		.362	Disability Ret. from Military
		1010.159	Appointment Request on 1010EZ
408.13	Income Person	1.1	Maiden Name
		1.2	Street Address 1

Modified Files #	File Name	Field #	Field Name
		1.3	Street Address 2
		1.4	Street Address 3
		1.5	City
		1.6	State
		1.7	Zip
		1.8	Telephone Number
408.21	Individual Annual Income	1.01	Adjusted Medical Expense
408.22	Income Relation	.18	Child 18-23 in School

Data Dictionary Changes

The Registration Patch DG*5.3*624 is distributed with Enrollment Application System Patch EAS*1.0*57 in a single host file in order to:

- Update data dictionaries for the PATIENT file (#2), the INCOME PERSON file (#408.13), the INDIVIDUAL ANNUAL INCOME file (#408.21), and the INCOME RELATION file (#408.22)
- Allow fields added through 1010EZ Phase 2.5 (EAS*1.0*51 & DG*5.3*597) to be displayed and editable through Registration, Load/Edit, and Means Test options
- Remove routines, options, and protocols related to printing obsolete 1010 forms

Templates

The following input templates are exported with this patch:

- [DGMT ENTER/EDIT EXPENSES] FILE #408.21
- [DGMT ENTER/EDIT DEPENDENTS] FILE #408.22

The following list template is exported with this patch:

- [DGMT DEPENDENTS] Dependents Module

The following print templates are exported with this patch:

- [DGDISPOSTIONS] FILE #2
- [DGOPENDISPOSITIONS] FILE #2

The following list template is removed with this patch:

- [DGRPT 1010T REGISTRATION] 10-10T Registration

Options

The following options are exported with this patch:

- [DG REGISTRATION 10/10 REPRINT] 10-10 Print
- [DG CO-PAY TEST] ADD
- [DG CO-PAY EDIT] EDIT
- [DG MEANS TEST] ADD
- [DG MEANS TEST] COMPLETE
- [DG MEANS TEST] EDIT

The following option is removed with this patch:

- [DGRPT 10-10T REGISTRATION] 10-10T Registration

Protocols

The following protocols are exported with this patch:

- [DGEN PATIENT ENROLLMENT MENU] Patient Enrollment
- [DGENCD CATASTROPHIC DISABILITY] Catastrophic Disability
- [DGENUP PRINT 1010EZ-EZR] Print 1010EZ/EZR

The following protocols are removed with this patch:

- [DGRPT INTERVIEW] Interview
- [DGRPT MENU] 10-10T Registration

Enrollment Application System (EAS*1.0*57)

EAS*1*60 must be installed BEFORE EAS*1*57.

This patch will install along with DG*5.3*624 - each a part of a single host file. KIDS will install DG*5.3*624 before it installs EAS*1*57.

Data Element Changes

A few data elements will be added to or changed in file 711 (1010EZ Mapping) for collection, display, updating, filing, and printing. They include:

Display Name	Map-to File	Map-to Field
Amt To Child Support	408.22	.19 (Change from .1)

Display Name	Map-to File	Map-to Field
Cell Phone	2	.134 (New)
Pager #	2	.135 (New)

Callable Routines, Entry Points, and Application Programmer Interfaces (APIs)

EAS contains 1 new callable entry point API Routine EASEZPDG under Integration Agreement 4600 for Phase 3.0.