



ASISTS GUI Technical Manual

Version 2.0
June 3, 2002

Department of Veterans Affairs
VistA System Design and Development

Preface

This Technical Manual presents the major features of the Automated Safety Incident Surveillance Tracking System (ASISTS). This manual is intended for use by anyone having access to the system, from the novice user to system manager, as a reference text and as a guide to understanding the package as a whole.

This manual is up-to-date through patch OOPS*2.0

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Orientation

How to Use This Manual

This manual uses several methods to highlight different aspects of the material:

- All uppercase is reserved for the representation of M code, variable names, or the formal name of options, field and file names, and security keys (e.g., the XUPROGMODE key).
- Various symbols are used throughout the documentation to alert the reader to special information. The following table gives a description of each of these symbols:

Symbol	Description
✓	Used to inform the reader of general information including references to additional reading material.
! (in a triangle)	Used to caution the reader to take special notice of critical information.

Table 1: Documentation Symbol Descriptions

Assumptions About the Reader

This manual is written with the assumption that the reader is familiar with the following:

- VistA computing environment (e.g., Kernel Installation and distribution System [KIDS])
- VA FileMan data structures and terminology
- Microsoft Windows
- M Programming language

How To Obtain Technical Information Online

Technical information about the ASISTS GUI program is available online. It can be obtained in a number of ways as described below.

1. VistA Documentation Library (VDL) <http://vista.med.va.gov/vdl/#App56>
2. PDF format from the following locations:

OI FIELD OFFICE

=====

ALBANY
HINES
SALT LAKE

FTP ADDRESS

=====

[ftp.fo-albany.med.va.gov](ftp://ftp.fo-albany.med.va.gov)
[ftp.fo-hines.med.va.gov](ftp://ftp.fo-hines.med.va.gov)
[ftp.fo-slc.med.va.gov](ftp://ftp.fo-slc.med.va.gov)

DIRECTORY

=====

anonymous.software
anonymous.software
anonymous.software

List File Attributes

The VA FileMan List File Attributes option allows you to generate documentation pertaining to files and file structure stored in the Data Dictionary.

Listing the data dictionary in Standard format yields the following Data Dictionary information for a specified file (e.g., ASISTS ACCIDENT REPORTING file [#2260]) :

- File name and description
- Fields in the file, including descriptions
- Identifiers
- Cross-references
- Files pointed to by the file specified
- Files that point to the file specified
- Input templates
- Print templates
- Sort templates

Listing the data dictionary in the Global Map format generates a list of all cross-references for the file selected, global location of each file in the file, input templates, print templates, and sort templates.

KIDS Build File

You can list the server-side components that are distributed with the ASISTS GUI program by using the Build File Print option. The menu path to that option is:

```
Programmer Options ... [XUPROG]
  KIDS   Kernel Installation & Distribution
System... [XPD MAIN]
  Utilities... [XPD UTILITY]
    Build File Print [XPD PRINT BUILD]
```

Introduction

This manual provides information about the structure of the Veterans Health Information Systems and Technology Architecture (VistA) software known as the Graphical User Interface for the Automated Safety Incident Surveillance Tracking System (also referred to as the ASISTS GUI program). This manual consists of technical material specifically intended for VistA systems managers and developers.

Product Overview

The ASISTS GUI program is considered to be a replacement to the already existing roll-and-scroll version of ASISTS. Its visual point-and-click interface duplicates all existing functionality within the ASISTS package, including reading data from and writing data to the same files. In addition, several data auto-population, error checking, and reporting features are unique to the ASISTS GUI program. These enhancements, combined with the increased ease of use that comes with Graphical User Interfaces constitute the sole reasons for installing this software.

Related Manuals and Other References

Readers who wish to learn more about the ASISTS program should consult the following:

- ASISTS V. 2.0 User Manual
- ASISTS V. 2.0 Installation Guide
- ASISTS V. 2.0 Release Notes
- ASISTS V. 2.0 Security Guide

Implementation and Maintenance

Naming Conventions

The namespace used by the ASISTS package is OOPS.

Electronic Signature

Supervisors (includes voluntary supervisors), Workers' Compensation and Employee Health personnel, employees, and Safety Officers will be using an electronic signature to sign their portion of the 2162, CA-1 or CA-2.

Broker Context Menu Option Assignment

Each ASISTS GUI user must be assigned OOPS GUI EMPLOYEE (Menu Context) option.

Employee Health and AOD

Assign the Broker Context Menu [OOPS GUI EMPLOYEE HEALTH MENU]

Supervisors

Assign the Broker Context Menu [OOPS GUI SUPERVISOR MENU]

Employees

Assign *every* employee the Broker Context Menu [OOPS GUI EMPLOYEE]

Safety Officer(s)

Assign the Broker Context Menu [OOPS GUI SAFETY OFFICER MENU]

Union Representatives

Assign the Broker Context Menu [OOPS GUI UNION MENU]

Security Key Assignment

ASISTS contains two (2) security keys, they reside on the Server (Vista) and are still required with the implementation of ASISTS GUI.

1. OOPS DOL XMIT DATA – Enables the holder of this key to manually transmit claims to the Austin Automation Center (AAC). This functionality will only be exercised if the original transmission failed or the MailMan message could not be read by the AAC.
2. OOPS XMIT 2162 DATA – This key is used to manually transmit 2162 data to the ASISTS National Database at the Austin Automation Center.

Mail Groups

Mail groups are created during installation. These mail groups reside on the Server (Vista) and will continue to be required with ASISTS GUI. Each needs to be populated with members as described here:

OOPS EH: Members of this group should be persons from Employee Health and Infection Control (when available). Messages are sent to this mail group every time an incident involves Exposure to Body Fluids, Needlesticks, or Sharps.

OOPS INJURY: Members of this group should be Human Resources Management (generally compensation specialists) and the safety officer (if the safety officer wants to be notified every time a record is created). The bulletin, OOPS CASE, is sent to this group every time a record is created for an incident involving an injury or illness. The bulletin, OOPS EMPLOYEE, is sent to this group every time an employee signs a CA-1 or CA-2.

OOPS NDB MESSAGES: This group should contain the individuals who should receive any messages regarding errors in the transmission of ASISTS 2162 data to the AAC.

OOPS SAFETY: Members of this group are the safety officers for the site. This group receives a bulletin, OOPS SAFETY, when the supervisor completes and signs a VA Form 2162.

OOPS UNION: Members of this group are union representatives. This group receives the bulletins OOPS CASE (when an accident record is created), OOPS

EMPLOYEE (when an employee signs off on a CA-1 or CA-2), and OOPS SUPERVISOR (when a supervisor signs off on a CA-1 or CA-2).

OOPS WC MESSAGE: Members of this mail group should be the individuals who need to be notified of error messages, or messages sent from the AAC. There must be at least one member in this mail group for the electronic transmission of claims to Department of Labor (DOL) to properly function.

OOPS WCP: Members of this mail group are the Workers' Compensation personnel. This group will receive a bulletin, OOPS WORKERS COMP. Messages will also be sent to this group during the electronic transmission of claims to DOL. One message will contain the claim numbers for the claims successfully processed in ASISTS and included in the MailMan message to DOL. The second message contains information on claims with invalid data in ASISTS and conveys the claim and field numbers that need to be corrected prior to the transmission of the claim to DOL.

In order to accommodate multi-facility functionality, each of the mail groups above, with the exception of OOPS WC MESSAGE, can have a space dash space station number (e.g., " - 688") appended to the end of the mail group name. Messages are then transmitted to the station specific mail group based on the station number in the ASISTS case.

Bulletins

OOPS BILL OF RIGHTS: This bulletin is sent to the employee when an accident record is created.

EMPLOYEE BILL OF RIGHTS FOR ACCIDENTS AND OCCUPATIONAL ILLNESSES

The Federal Employees' Compensation Act (FECA) describes an employee's rights and entitlements to benefits following a work-related injury or illness.

You have the right to file a CA-1 (injury) or CA-2 (illness), to apply for compensation.

Entitlements include the option to receive medical treatment by either the VA Employee Health Unit or by your primary care physician.

You have the right to request union representation.

For additional information and explanation of your rights and responsibilities, contact your Workers' Compensation Specialist/Coordinator/Manager.

OOPS CASE: This bulletin is sent to the OOPS INJURY, OOPS EH (when a bodily fluid exposure), and OOPS UNION mail groups, and to the supervisor when the case is created.

An incident (injury, illness or accident) has occurred.

Date of incident: APR 27, 1998@09:57
Case #: 1998-00025
Injury/Illness: Injury

The 1st line supervisor is required to:

- a. Complete a Report of Accident through the option: Edit Report of Incident (if using Roll and Scroll) or Complete/Validate/Sign Accident Report 2162 (if using GUI).
- b. Inform the injured employee on rights and benefits for completing the CA-1 (Injury) or CA-2 (Illness) Compensation Claims.

The supervisors on this case are:

Supervisor: SUPERVISOR,NAME
Secondary Supervisor: SECONDARY,SUPER

OOPS CONSENT: This bulletin is sent to the union representative if the employee consents to sending sanitized information regarding the incident to the union. The employee selects the union that the bulletin should be sent to at the time they respond to the question that asks if they desire the union to be notified.

The employee has consented to a review of case: 2000-00098A. The following information is provided to the local bargaining unit for review.

Dt/Time Occurrence: AUG 21, 2000@19:58
Injury/Illness: Injury
Personnel Status: Employee
Type of Incident: Other
Sex: Male
Station Number: 500
Education:
Cost Center/Org: 81242150
Grade/Step: 13/4
Supervisor: HENRY,CLAYTON

Sec. Super:

OOPS EMPLOYEE: This bulletin is sent to supervisors, union representatives (OOPS UNION mail group), and HRM (OOPS INJURY mail group) when an employee signs a CA-1 or CA-2.

A CA-1 or CA-2 for the following incident has been signed by the employee.

Date of Incident
Case#

The Incident Report is ready for review by the supervisor. It must be completed and filed with the Agency Worker's Compensation office within 2-3 working days.

OOPS SAFETY: This bulletin is sent when the supervisor signs a 2162 to notify the Safety Officer that a case is ready for review.

A Report of Accident and Illness has been released for your review.

Name of Person Involved
Date of Injury/Illness:
Case#

OOPS SIGNATURE SECURITY: This bulletin is sent to the employee, supervisor, and the workers' compensation specialist if data entered by the employee has been modified after the employee electronically signed the claim. Sending the bulletin is a mechanism to assure that employee entered data is not changed using FileMan or direct MUMPS sets after the employee has signed the claim.

This is to notify the Employee, Supervisor, and Workers' Compensation Personnel that the Employee portion of a claim has been changed since the Employee electronically signed their portion of the claim.

The claim WAS NOT transmitted to the AAC. All electronic signatures have been removed. The claim must be reviewed, amended as required and resigned prior being transmitted to the AAC.

The affected claim number is: 2001-00003

OOPS SUPERVISOR: This bulletin is sent to union representatives when a supervisor signs a CA-1 or CA-2.

The supervisor has signed the CA-1 or CA-2 for the following incident:

Date of Incident
Case#

OOPS WC EDITED: This bulletin is sent to the supervisor if the Workers' Compensation specialist has changed the data entered by the supervisor in fields 146 (INJURED PERFORMING DUTY), 147 (NOT INJURED PERFORMING JOB), 148 (INJURY CAUSED BY EMPLOYEE), 149 (CAUSED BY EMPLOYEE EXPLAIN), 163 (SUPERVISOR AGREE/DISAGREE), 164 (SUPERVISOR NOT AGREE EXPLAIN), or 165 (REASON FOR CONTROVERTS COP) of the ASISTS ACCIDENT REPORTING (#2260) file. This bulletin is sent to the supervisor at the same time the claim is sent to the AAC.

The Supervisor's signature has been removed from the CA1 for the following incident:

Date of Incident: FEB 21, [2000@23:00](#)
Case #: 2000-00053

The Worker's Compensation Manager has signed the claim.

OOPS WCPBOR: This bulletin is sent to the Workers' Compensation specialist when the employee indicates that they do not understand the Employee Bill of Rights. The employee must indicate that they understand the Bill of Rights before they can electronically sign.

The following individual has indicated that they do NOT understand the Employee Bill of Rights and needs assistance from their Worker's Compensation Representative.

Individual: HOWELL, LYNN

OOPS WC SIGNED: This bulletin is sent to the supervisor and secondary supervisor when the Workers' Compensation specialist signs CA1 or CA2.

The Worker's Compensation Manager has signed the CA-1 or CA-2 for electronic transmission to DOL for the following incident:

Date of Incident: OCT 16, 2000
Case #: 2001-00002

OOPS WORKERS COMP: This bulletin is sent to the Workers' Comp specialist when the supervisor signs a CA1 or CA2.

The Supervisor signed the CA1/CA2 for the following incident on DEC 01, 2000@10:33:39:

Date of Incident: OCT 02, 2000@14:00
Case #: 2001-00001

Note to Supervisor: A copy of the CA1/CA2 must be printed out, hand signed and dated, and sent to the Worker's Compensation Manager's Office.

This message goes to the OOPS WCP mail group, contains claims that will be transmitted to DOL

Subj: ASISTS Record(s) transmitted to AAC for Station
499 [#13728231]
10/24/02@14:15 4 lines
From: MORRIS, DELISA - PERSONNEL SPECIALIST In 'IN'
basket. Page 1

The following claims have been transmitted to the AAC:
> 2003-00005 TEST, DELISA
> 2003-00006 TEST, ADAM
> 2003-00007 TEST, SAM

This message goes to the AST queue in Austin, message contains the claims that are transmitted to DOL. Does not go to a mail group.

Subj: ASISTS DOL DATA [#13728230] 10/24/02@14:15 32 lines
From: MORRIS, DELISA - PERSONNEL SPECIALIST In 'IN' basket.
Page 1

ODOL^ASISTS^0000499^20021024^00005-00007^001^|
OP01^200300005^TEST,
SAM^1^22222222^20021004^0500^2003^01^TEST^SAM^F^

This message is generated by ASISTS, the claim(s) in message were not transmitted to DOL because of missing required fields. Message is sent to the OOPS WCP mail group.

Subj: ASISTS Record(s) not transmitted for Station 499
[#10987305]
07/30/01@18:00 6 lines
From: MORRIS, DELISA - IRM SITE MANAGER In 'Claims'
basket. Page 1

Case: 2001-00184 has missing required data or word
processing fields that are
larger than DOL requirements. Please edit the case(s); and
once completed,
the cases will be transmitted with the next scheduled
transmission.
>TRANSMIT TO WCMIS
>WC ELECTRONIC SIGNATU

This message goes to the OOPS WC Message mail group, indicates there were no claims to transmit to DOL.

Subj: ASISTS no claims to process [#123592319] 29 Oct 01
15:47 3 lines
From: ASISTS REPORT ON DAILY TRANSMISSION TO THE AAC In
'IN' basket. Page 1
New

There were no claims ready for transmission
to the Austin Automation Center when the.
scheduled task last ran.

This is the 2162 data that is transmitted to the ASI queue, have your IRM make sure
option OOPS SCHEDULED XMIT 2162 DATA is scheduled to run daily after hours.
Check patch OOPS*1*11

Subj: ASISTS NATIONAL DATABASE [#13394415] 08/30/02@09:47 105 lines
From: MORRIS, DELISA - PERSONNEL SPECIALIST In 'IN' basket.
Automatic Deletion Date: Nov 23, 2002 Page 1

NDB^OOPS^0000499^20020830^09:46:36^17^00142-00194^1103^002^|
OP1^2002-00142^TEST, DELISA^1^5^20020605^1100^^^1^499^82412
136^0621^05^07^High school
graduate/equivalent^P^11^7^LZ^^B^F^N^^^^^^^1^|
OP2^1^1^EMPLOYEE WAS ASSISTING PATIENT WHEN HE TRIPPED OVER CORD IN
ROOM. ^|
OP4^1^1^INSTRUCTED EMPLOYEE TO BE AWARE OF ENVIROMENT. ^|
OP5^1^1^none ^|
OP8^^^^^|

This message contains 2162 data that was not transmitted to the ASISTS National Database because required fields are missing on the case. Message goes to the OOPS NDB Messages mail group.

Subj: ASISTS Records Missing Necessary Data Elements {#25574249}
05/07/01
From: DOE, JOHN

Case: 1999-00182 has missing data that must be entered prior to
transmitting to AAC.
Missing SSN
Missing DOB
Case: 1999-00198 has missing data that must be entered prior to
transmitting to AAC.
Missing DOB

Austin processes data in the ASI queue at 8am on Friday, if nothing is in the queue for your station this warning message is generated. Message is transmitted to the OOPS NDB Messages mail group. Have IRM make sure option OOPS SCHEDULED XMIT 2162 DATA is scheduled to run daily after hours.

Subj: ASI/RNS #023441001752879 [#17448704] 10 Dec 02 10:02 CST 6
lines
From: <POSTMASTER@FOC-AUSTIN.VA.GOV> In 'IN' basket. Page 1 *New*

2ASI0024 RNS.
STATION # 499

1. No transmissions for 2162 data were receive'
'd from your site the past seven days.
2. If you did not close any 2162s during the past week,
no further action is necessary.
3. If you did close any 2162s during the past week,
please have OOPS SCHEDULED XMIT 2162 run nightly.

Equipment

Default PC Printer:

The ASISTS GUI Employee Bill of Rights, 2162 form, and other reports require that the personal computer have a valid default printer specified. See Microsoft operating system documentation for details on setting up default printers.

Files

The ASISTS GUI package contains 19 Server (VistA) files with file numbers ranging from 2260 through 2264. The File List section of this manual provides additional file information.

In addition to the Server (VistA) files, the following Client/PC files are used by ASISTS GUI.

End-User Workstation

\Program Files\ASISTS

ASISTS.exe	The Delphi program executable.
AsistsHelp.cnt	The Table of Contents file for the online help.
ASISTSHelp.hlp	The online Windows Help file for ASISTS.
Roboex32.Dll	The Dynamic Link Library used to display the online Help.
Serverlist.exe	Program used to define broker servers.
Xbox.bmp	Bitmap Image used on CA1 and CA2 reports.

OR

Consolidated Network Location

ASISTS.exe	The Delphi program executable.
AsistsHelp.cnt	The Table of Contents file for the online help.
ASISTSHelp.hlp	The online Windows Help file for ASISTS.
ReportsDBSetup.exe	Setup Program to install needed online report component.
Roboex32.Dll	The Dynamic Link Library used to display the online Help.
Serverlist.exe	Program used to define broker servers.
Xbox.bmp	Bitmap Image used on CA1 and CA2 reports.

Server (VistA) File List

File #	Global	Name	Description
2260	^OOPS(2260,	ASISTS ACCIDENT REPORTING	This file contains all information associated with an accident that results in injury and/or illness.
2261	^OOPS(2261,	ASISTS CHARACTERIZATION OF INJURY	This file contains a list of terms used to describe or categorize the type of injury sustained by the employee. Each term is associated with a code. File data is exported with the package and should not be edited by the site.
2261.1	^OOPS(2261.1,	ASISTS DOL ANATOMICAL LOCATION CODES	This file contains a list of terms and codes used to describe the body part that was affected by the injury. File data is exported with the package and should not be edited by the site.
2261.2	^OOPS(2261.2,	ASISTS CRITICAL TRACKING ISSUES	This file contains a list of terms used to categorize the type of injury sustained by the employee. Each term is associated with a code. File data is exported with the package and should not be edited by the site.
2261.3	^OOPS(2261.3,	ASISTS PERSONAL PROTECTIVE EQUIPMENT	This file contains items worn for protection against body fluid exposure. File data is exported with the package and should not be edited by the site.
2261.4	^OOPS(2261.4,	ASISTS SETTING OF INJURY	This file contains a list of patient care areas and other locations where accidents occur. Each location is associated with a code. File data is exported with the package and should not be edited by the site.
2261.5	^OOPS(2261.5,	ASISTS PURPOSE FOR USING SHARPS	This file contains a list of phrases describing the purpose for originally using the sharps item. Each entry is associated with a code. File data is exported with the package and should not be edited by the site.
2261.6	^OOPS(2261.6,	ASISTS OCCURRENCE OF SHARPS INJURY	This file contains a list of phrases describing how or when the injury occurred. Each entry is associated with a code. File data is exported with the package and should not be edited by the site.
2261.7	^OOPS(2261.7,	ASISTS DEVICE/EQUIPMENT	This file contains a list of terms used in describing the device or item that caused the injury. File data is exported with the package and should not be edited by the site.
2261.8	^OOPS(2261.8,	ASISTS RESULTS	This file contains a list of phrases

			describing the type event (e.g., spills, contaminated sheets, person contact) that resulted in a body fluid exposure. File data is exported with the package and should not be edited by the site.
2261.9	^OOPS(2261.9,	ASISTS SAFETY CHARACTERISTICS	This file contains valid responses for describing the safety characteristics of the device that was being used when the incident occurred.
2262	^OOPS(2262,	ASISTS SITE PARAMETER	This file contains default values for the OWCP District Office and for Physician information by Station number. If Physician information is entered for a Station number, then that data will be used as the default value for physician information in the CA1 or CA2.
2262.1	^OOPS(2262.1,	ASISTS DOL DISTRICT OFFICE	This file contains the valid District Office codes that must be used for the submission of CA1/CA2 claims to DOL (Department of Labor). This file MUST NOT be altered as doing so may cause DOL to reject the submission.
2262.2	^OOPS(2262.2,	ASISTS DEVICE SIZE	This file contains valid device sizes for the needle or syringe, if the object causing injury were either one. Needle size would be the gauge and syringe size would be cc.
2262.3	^OOPS(2262.3,	ASISTS NEEDLESTICK BRANDS	This file contains the brand names of devices that are used in incidents involving needlesticks and sharps.
2263	^OOPS(2263,	ASISTS DOL TYPE OF INJURY CODES	This file contains the valid Type of Injury Codes and descriptions for submission of CA1/CA2 claims to DOL (Department of Labor). This file MUST NOT be altered as doing so may cause DOL to reject the submission.
2263.1	^OOPS(2263.1	ASISTS DOL SOURCE OF INJURY CODES	This file contains the valid codes and descriptions for the Source of Injury codes used for submitting claims to the DOL (Department of Labor). This file MUST NOT be altered as doing so may cause DOL to reject the submission.
2263.2	^OOPS(2263.2	ASISTS DOL CAUSE OF INJURY CODES	This file contains the valid codes and description for the Cause of Injury Codes For submission of a CA1/CA2 claim to DOL (Department of Labor). This file MUST NOT be altered as doing so may cause DOL to reject the submission.

2263.3	^OOPS(2263.3	ASISTS DOL NATURE OF INJURY CODES	This file contains the valid codes and descriptions for the Nature of Injury Codes for submission of a CA1/CA2 claim to the DOL (Department of Labor). This file MUST NOT be altered as doing so may cause DOL to reject the submission.
2263.4	^OOPS(2263.4	ASISTS DOL OCCUPATION CODES	This file contains the valid codes and descriptions for the Occupation Codes for submission of a CA1/CA2 claim to the DOL (Department of Labor). This file MUST NOT be altered as doing so may cause DOL to reject the submission.
2263.5	^OOPS(2263.5	ASISTS DOL PROVIDER TITLE	This file contains the valid titles that can be used for Providers for submission of CA1/CA2 claims to the DOL (Department of Labor). This file MUST NOT be altered as doing so may cause DOL to reject the submission.
2263.6	^OOPS(2263.6	ASISTS OWCP CHARGEBACK CODES	This file contains valid OWCP Chargeback codes that must be used in the submission of CA1/CA2 claims to the DOL (Department of Labor). This file MUST NOT be altered as doing so may cause DOL to reject the submission.
2263.7	^OOPS(2263.7,	ASISTS UNION INFORMATION	This file contains information regarding the Union representative who should receive notification if an employee gives consent for sharing information regarding the incident.

File Flow Chart

FILE # and NAME

POINTS TO

2260	ASISTS ACCIDENT REPORTING	4	INSTITUTION
		5	STATE
		200	NEW PERSON
		2261	ASISTS CHARACTERIZATION OF INJURY
		2261.1	ASISTS DOL ANATOMICAL LOCATION CODES
		2261.2	ASISTS CRITICAL TRACKING ISSUE
		2261.3	ASISTS PERSONAL PROTECTIVE EQUIPMENT
		2261.4	ASISTS SETTING OF INJURY
		2261.5	ASISTS PURPOSE FOR USING SHARPS
		2261.6	ASISTS OCCURRENCE OF SHARPS INJURY
		2261.7	ASISTS DEVIE/EQUIPMENT
		2261.8	ASISTS RESULTS
		2262.1	ASISTS DOL DISTRICT OFFICE
		2263	ASISTS DOL TYPE OF INJURY CODES
		2263.1	ASISTS DOL SOURCE OF INJURY CODES

2263.2 ASISTS DOL CAUSE OF INJURY CODES
 2263.3 ASISTS DOL NATURE OF INJURY CODES
 2263.5 ASISTS DOL PROVIDER TYPE
 2263.6 ASISTS OWCP CHARGEBACK CODES

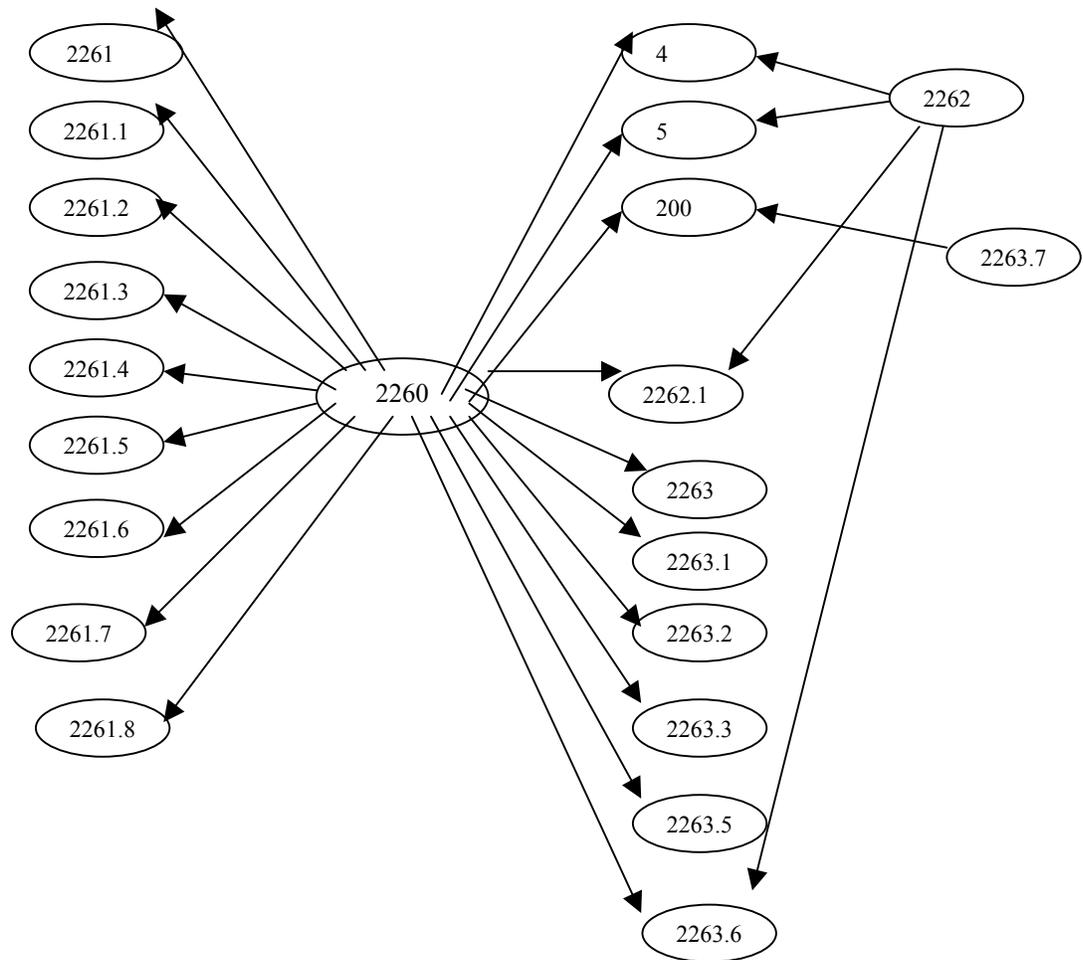
POINTED TO BY

No FILES point to 2260

<u>FILE # and NAME</u>	<u>POINTS TO</u>	<u>POINTED TO BY</u>
2261 ASISTS CHARACTERIZATION OF INJURY	None	2260 ASISTS ACCIDENT REPORTING
2261.1 ASISTS DOL ANATOMICAL LOCATION CODES	None	2260 ASISTS ACCIDENT REPORTING
2261.2 ASISTS CRITICAL TRACKING ISSUES	None	2260 ASISTS ACCIDENT REPORTING
2261.3 ASISTS PERSONAL PROTECTIVE EQUIPMENT	None	2260 ASISTS ACCIDENT REPORTING
2261.4 ASISTS SETTING OF INJURY	None	2260 ASISTS ACCIDENT REPORTING
2261.5 ASISTS PURPOSE FOR USING SHARPS	None	2260 ASISTS ACCIDENT REPORTING
2261.6 ASISTS OCURRENCE OF SHARPS INJURY	None	2260 ASISTS ACCIDENT REPORTING
2261.7 ASISTS DEVICE/EQUIPMENT	None	2260 ASISTS ACCIDENT REPORTING
2261.8 ASISTS RESULTS	None	2260 ASISTS ACCIDENT REPORTING

2262	ASISTS SITE PARAMETER	4	INSTITUTION	None	
		5	STATE		
2262.1	ASISTS DOL DISTRICT OFFICE				
2263.5	ASISTS PROVIDER TITLE				
2262.1	ASISTS DOL DISTRICT OFFICE	None		2260	ASISTS ACCIDENT REPORTING
				2262	ASISTS SITE PARAMETER
2263	ASISTS DOL TYPE OF INJURY CODES	None		2260	ASISTS ACCIDENT REPORTING
2263.1	ASISTS DOL SOURCE OF INJURY CODES	None		2260	ASISTS ACCIDENT REPORTING
2263.2	ASISTS DOL CAUSE OF INJURY CODES	None		2260	ASISTS ACCIDENT REPORTING
2263.3	ASISTS DOL NATURE OF INJURY CODES	None		2260	ASISTS ACCIDENT REPORTING
2263.5	ASISTS PROVIDER TITLE OF	None		2260	ASISTS ACCIDENT REPORTING
				2262	ASISTS SITE PARAMETER
2263.6	ASISTS OWCP CHARGEBACK CODES	None		2260	ASISTS ACCIDENT REPORTING
2263.7	ASISTS UNION INFORMATION	200	NEW PERSON	2260	ASISTS ACCIDENT REPORTING

File diagram



Cross References

Cross-references can be retrieved using the List File Attributes option in Fileman. If further explanation is required, see the on-line documentation section in this Manual.

Utilities

General-purpose utility functions are contained in OOPSUTL1, OOPSUTL2, OOPSUTL3, OOPSUTL4, OOPSUTL5 and OOPSUTL6.

Resource Requirements

ASISTS GUI 2.0

The new ASISTS GUI package is designed to print reports (CA1 and CA2 included) to any windows printer defined to the personal computer running the system. However, if the Roll and Scroll system is still being used, Printing of the

CA-1 and CA-2 forms requires a Hewlett Packard laser jet, or compatible, PCL (Printer Control Language) Level 5.

Global Translation, Journaling, and Protection

There are no special recommendations or needs for the routines and files distributed with the ASISTS GUI package.

Routines

There are 21 routines for the ASISTS GUI package located in the OOPS namespace. Use the option First Line Routine Print within Routine Tools under Programmer Options to obtain a list of routines and a brief description of each.

OOPSGUI0	Retrieves Case or Person Information and sorts case listings.
OOPSGUI1	Determines Menus available, validates and files signature information and checks status of Paid Fields.
OOPSGUI2	Retrieves Case (2260) information, processes witness information, retrieves the Default Physician, and sets a single field value in file 2260.
OOPSGUI3	Controls record locking, retrieves body parts, work schedule and station information.
OOPSGUI4	Retrieves Paid file information, retrieves non Paid employee information, person information (for Supervisor and Union) and creates a new case/record.
OOPSGUI5	Saves either 2162, CA1 or CA2 data.
OOPSGUI6	Controls Union and Site parameter file entries, changes case status and files new Amended cases.
OOPSGUI7	Entry point of GUI transmission of DOL or NDB data, clears supervisor fields if OWCP has edited case, tracks Employee Union Consent and retrieves single field information from the 2260 file.
OOPSGUI8	Validates that a claim can be signed and that none of the signatures are the same. Allows OWCP to sign for supervisor if approved to, clears a signature, and retrieves NOI codes.
OOPSGUI9	Validates required fields for 2162, CA1 or CA2, including date validation.

OOPSGUIF	Retrieves Data for the OSHA and Needlestick log reports, retrieves Occupation Descriptions.
OOPSGUIT	Retrieves and formats data for the Type of Incident and Accident Report Status reports.
OOPSDOL, OOPSDOL1, OOPSDOL2, OOPSDOLX,	Extracts CA1 and CA2 data from claims signed by the workers' compensation specialist. Packages the data into MailMan messages that are transmitted to the Austin Automation Center.
OOPSMBUL	Sends Mail Bulletins to specific Mail Groups.
OOPSNDB, OOPSNDBX	Extracts 2162 data on closed cases and transmits it to the ASISTS National database in the AAC.
OOPSUTL1, OOPSUTL2, OOPSUTL3, OOPSUTL4, OOPSUTL5, OOPSUTL6	These are utility routines used in ASISTS for error checking and other related functions.
OOPSVAl1	Allows either the Employee, Supervisor, or Workers' Compensation specialist to electronically sign the claim directly.
OOPSWCE	Worker's Compensation Specialist data entry screen to complete and sign that the claim can be electronically transmitted to DOL.
OOPSWCSE	Employee Health and Safety giving approval for Workers' Compensation specialist signing for employee.

The following routines are part of the ASISTS Roll and Scroll system; these routines should not be removed from the system until the Previous Version (Roll and Scroll) of ASISTS is no longer in production or being accessed/used by anyone.

OOPSCA	Creates an amendment so that a CA1 or CA2 claim can be edited.
OOPSCA1, OOPSCA2, OOPSDS12	Displays the CA1 or CA2 data to either the CRT or to any printer

OOPSCC	Creates an Accident/Illness stub record
OOPSCSN	Finds and/or assigns an ASISTS case number to the Accident/Illness record (claim).
OOPSDIS	Displays the stub record portion of the 2162.
OOPSDM	Prints the Employee Bill of Rights
OOPSEMP1, OOPSEMP2, OOPSEMPB	Employee data entry screen for CA1 and CA2 claim data.
OOPSESIG	Electronic Signature code entry.
OOPSESP	Allows data entry/edit of the ASISTS Site Parameter File.
OOPSESR	Allow selected data elements entered on the stub record (2162) to be edited.
OOPSF167	This is a temporary routine released with OOPS*1.0*8 that should be used to make changes to the PAY RATE PER Field (#167, file #2260). This was required because the data type for this field was changed. This routine should be removed from the users menu when the data correction has been completed.
OOPSLOG	Prints the Log of Federal Occupational Injuries and Illness Report.
OOPSPC10, OOPSPC11	Prints the Employee portion of the CA1 claim form.
OOPSPC20, OOPSPC21	Prints the Supervisor's portions of the CA1 claim form.
OOPSPC30	Prints the Receipt portion of the CA1 claim form.
OOPSPC40, OOPSPC41	Prints the Employee's portions of the CA2 claim form.
OOPSPC50, OOPSPC51	Prints the Supervisor's portions of the CA2 claim form.
OOPSPC60	Prints page 3 of the CA2 claim form.

OOPSPC70, OOPSPC71	Prints part 1 and 2 of the instructions for completing the CA1 claim form.
OOPSPC80, OOPSPC81	Prints part 1 and 2 of the instructions for completing the CA2 claim form.
OOPSPCA	Called by OOPSPRT2 and is the secondary driver routine for printing the hardcopy CA1 or CA2 claim form.
OOPSPI2	Pre-Install routine for OOPS*1.0*2
OOPSPRT	Prints the Print Report of Accident Report.
OOPSPRT1	Prints the Print Accident Report Status Report
OOPSPRT2	Allow the Employee, Supervisor, or Safety Officer to print a blank CA1 or CA2 and is the driver routine for printing a hardcopy of the CA1 or CA2 claim form.
OOPSPUT1	Utility routine for formatting fields for printing on the hardcopy CA1 or CA2 claim form.
OOPSSOF1	Allows the Safety Officer to complete the report of accident.
OOPSSOF2	Allows the Safety Officer to change the status of a case.
OOPSSUP1, OOPSSUP2 OOPSSUP3, OOPSSUPB	Supervisor data entry screen to complete the bottom portion of the 2162 and the Supervisors portion of the CA1 or CA2 claim form. The Supervisor can also sign the claim from this routine.
OOPSWCE1, OOPSWCE2	Worker's Compensation Specialist data entry screen to complete and sign that the claim can be electronically transmitted to DOL.

Exported Options

The following options are exported with the ASISTS GUI:

Name	Menu Text	Type
OOPS GUI EMPLOYEE	ASISTS GUI Employee Menu (Context)	Broker (Client/Server)
OOPS GUI EMPLOYEE HEALTH	ASISTS GUI Employee Health Menu (Context)	Broker (Client/Server)
OOPS GUI SAFETY OFFICER	ASISTS GUI Safety Menu (Context)	Broker (Client/Server)

OOPS GUI SUPERVISOR	ASISTS GUI Supervisor Menu (Context)	Broker (Client/Server)
OOPS GUI UNION	ASISTS GUI Union Menu (Context)	Broker (Client/Server)
OOPS GUI WORKERS' COMP	ASISTS GUI Workers' Comp Menu (Context)	Broker (Client/Server)

Table 2: Exported Options

Client/server applications are type “B”, Broker (Client/Server), in the OPTION file (#19). The user must have the client/server application option assigned to them as with any other assigned option in VistA. The Client/server application will only run for those users who are allowed to activate it. The ASISTS GUI **REQUIRES** that **ALL** users have the **OOPS GUI EMPLOYEE** option as all broker calls used by the application are registered by that option. The other options only control which parts of the ASISTS GUI a user can access.

✓ *The client/server application options will not be displayed in the user's menu tree.*

The following options will still exist as long as the ASISTS Roll and Scroll version is installed and running.

ASISTS Employee Health Menu [OOPS EMP HEALTH MENU]

Approve Workers' Comp Signing for Employee [OOPS EMP HLT WCP EMP SIGN]

Create Accident/Illness Record [OOPS CREATE CASE]

Display CA1/CA2 [OOPS EMP HLT DISP CA1/CA2]

Edit Stub Record [OOPS EMP HLT EDIT STUB]

Log of Federal Occupational Injuries and Illnesses [OOPS LOG]

Log of Needlestick Incidents [OOPS NEEDLESTICK LOG]

Print Accident Report Status [OOPS SAFETY PRINT STATUS]

Print CA1/CA2 [OOPS SAFETY PRINT CA]

Print Employee Bill of Rights [OOPS PRINT BILL]

Print Report of Accident [OOPS SAFETY PRINT]

ASISTS Employee Menu [OOPS EMP MENU]

Complete Employee CA-1 & CA-2 [OOPS EMP ENTRY]

Display CA1 or CA2 [OOPS EMP DISPLAY CA1/CA2]

Print CA1/CA2 [OOPS EMP PRINT CA]

Print Employee Bill of Rights [OOPS PRINT BILL]

Validate and Sign CA-1 or CA-2 [OOPS EMP VALIDATE]

ASISTS Supervisor Menu [OOPS SUP MENU]

Create Accident/Illness Record [OOPS CREATE CASE]
Create Amendment [OOPS CREATE AMENDMENT (SUP)]
Display CA1 or CA2 [OOPS SUP DISPLAY CA1/CA2]
Edit Report of Incident [OOPS SUP ENTRY]
Print Accident Report Status [OOPS SUP PRINT STATUS]
Print CA1/CA2 [OOPS SUP PRINT CA]
Print Employee Bill of Rights [OOPS PRINT BILL]
Print Report of Accident [OOPS SUP PRINT]
Validate and Sign CA1,CA2 or 2162 [OOPS SUP VALIDATE]

ASISTS Safety Officers Menu [OOPS SAFETY MENU]

Create Accident/Illness Record [OOPS CREATE CASE]
Approve Workers' Comp Signing for Employee [OOPS SAFETY WCP EMP SIGN]
Change the Status of a Case [OOPS SAFETY CLOSE]
Complete Report of Accident (2162) [OOPS SAFETY ENTER 2162]
Create Amendment [OOPS CREATE AMENDMENT (SO)]
Display CA1 or CA2 [OOPS SAFETY DISPLAY CA1/CA2]
Edit Report of Incident [OOPS SAFETY SUP ENTRY]
Edit Site Parameter [OOPS EDIT SITE PARAMETER]
Edit Stub Record [OOPS SAFETY EDIT STUB RECORD]
Log of Federal Occupational Injuries and Illnesses [OOPS LOG]
Log of Needlestick Incidents [OOPS NEEDLESTICK LOG]
Manual Transmit of National Database (2162) Data
[OOPS MANUAL 2162 DATA XMIT]
Print Accident Report Status [OOPS SAFETY PRINT STATUS]
Print CA1/CA2 [OOPS SAFETY PRINT CA]
Print Employee Bill of Rights [OOPS PRINT BILL]
Print Report of Accident [OOPS SAFETY PRINT]
Validate and Sign 2162 [OOPS SAFETY VALIDATE]

ASISTS Union Menu [OOPS UNION MENU]

Log of Federal Occupational Injuries and Illnesses [OOPS UNION LOG]
Print Accident Report Status [OOPS SAFETY PRINT STATUS]
Print Employee Bill of Rights [OOPS PRINT BILL]
Print Report of Accident [OOPS UNION PRINT]

ASISTS Worker's Compensation Menu [OOPS WORKER'S COMP MENU]

Change the Status of a Case [OOPS SAFETY CLOSE]
 Complete Employee CA-1 & CA-2 [OOPS SAFETY EMP ENTRY]
 Complete Report of Accident (2162) [OOPS SAFETY ENTER 2162]
 Create Accident/Illness Record [OOPS CREATE CASE]
 Create Amendment [OOPS CREATE AMENDMENT (SO)]
 Display CA1 or CA2 [OOPS SAFETY DISPLAY CA1/CA2]
 Edit Report of Incident [OOPS SAFETY SUP ENTRY]
 Edit Stub Record [OOPS SAFETY EDIT STUB RECORD]
 Enter/Edit Union Information [OOPS WC EDIT UNION INFO]
 Manual Transmission of DOL Data [OOPS DOL MANUAL XMIT DATA]
 Print Accident Report Status [OOPS SAFETY PRINT STATUS]
 Print CA1/CA2 [OOPS SAFETY PRINT CA]
 Print Employee Bill of Rights [OOPS PRINT BILL]
 Print Report of Accident [OOPS SAFETY PRINT]
 Validate and Sign CA1 or CA2 [OOPS WC VALIDATE]
 Workers' Comp Elect. Sign For Employee [OOPS WC SIGN FOR EMPLOYEE]
 Worker's Compensation Edit CA1/CA2 [OOPS WC EDIT CA1/CA2]

Exported RPCs

The ASISTS GUI distributes the following remote procedure calls (RPCs):

A remote procedure call (RPC) is M code that can take optional parameters to perform a task and then return either a single value or an array to the client application. In the message sent to VISTA, client applications will include the name of the requested RPC to be activated. These RPCs are registered in the REMOTE PROCEDURE file (#8994) containing available and authorized RPCs.

RPC Name	Line Tag	Routine	Return Value
OOPS APPROVE SIGN FOR EMPLOYEE	EN1	OOPSGUI8	Array
OOPS CHANGE CASE STATUS	CHGCASE	OOPSGUI6	Single Value
OOPS CHECK PAID EMP DATA	VALEMP	OOPSGUI1	Single Value
OOPS CLEAR SIGNATURE	CSIGN	OOPSGUI8	Single Value
OOPS CREATE AMENDMENT	AMEND	OOPSGUI6	Single Value
OOPS DELETE SITEPAR STATION	SITEPKIL	OOPSGUI6	Single Value
OOPS DELETE UNION	UNIKILL	OOPSGUI6	Single Value
OOPS DELETE WITNESS	DELWITN	OOPSGUI2	Array
OOPS EDIT 2260	EDIT	OOPSGUI5	Array
OOPS EDIT SITE PARAMETER	PARMEDT	OOPSGUI6	Single Value
OOPS EDIT SITEPAR STATION	SITEPEDT	OOPSGUI6	Single Value
OOPS EMPLOYEE DATA	PAID	OOPSGUI4	Array
OOPS GET 2260 DATA	GET	OOPSGUI2	Array
OOPS GET ASISTS CASE	ASISTS	OOPSGUI4	Array
OOPS GET BODY PART	BODY	OOPSGUI3	Array
OOPS GET CASE NUMBERS	GETCASE	OOPSGUI0	Array
OOPS GET CKRANGE	GETSCHED	OOPSGUI3	Array

OOPS GET DATA	GETDATA	OOPSGUI3	Array
OOPS GET DEFAULT MD	DEFMD	OOPSGUI2	Array
OOPS GET DUPLICATES	DUP	OOPSGUI4	Array
RPC Name	Line Tag	Routine	Return Value
OOPS GET NOI CODE	GETNOI	OOPSGUI8	Array
OOPS GET OSHA DATA	OSHA	OOPSGUIF	Global Array
OOPS GET POINTED TO	GETLIST	OOPSGUI3	Array
OOPS GET PRT ACC STATUS RPT	ACCID	OOPSGUIT	Global Array
OOPS GET SINGLE FIELD	GETFLD	OOPSGUI7	Single Value
OOPS GET SITE PARAMETER	SITEPGET	OOPSGUI6	Array
OOPS GET STATION INFORMATION	STATINFO	OOPSGUI3	Array
OOPS GET SUPERVISOR	SUPER	OOPSGUI4	Array
OOPS GET UNION	UNIGET	OOPSGUI6	Array
OOPS GET WITNESSES	WITR	OOPSGUI2	Array
OOPS INCIDENT REPORT	ENT	OOPSGUIT	Array
OOPS LOAD OOPS	LOAD	OOPSGUI4	Array
OOPS MANUAL XMIT DATA	ENT	OOPSGUI7	Array
OOPS NEEDLESTICK LOG	NSTICK	OOPSGUIF	Global Array
OOPS NEW PERSON DATA	PER	OOPSGUI4	Array
OOPS PUT UNION	UNIEDT	OOPSGUI6	Single Value
OOPS RELEASE RECORD LOCK	CLRLCK	OOPSGUI3	Single Value
OOPS REMOTE GET USER OPTIONS	OPT	OOPSGUI1	Single Value
OOPS REPLACE DATE/TIME	DTFC	OOPSGUI8	Single Value
OOPS REPLACE MULTIPLE	REPLMULT	OOPSGUI3	Array
OOPS REPLACE WP	REPLWP	OOPSGUI2	Array
OOPS SET FIELD	SETFIELD	OOPSGUI2	Array
OOPS SET RECORD LOCK	SETLCK	OOPSGUI3	Single Value
OOPS UNION CONSENT	CONSENT	OOPSGUI7	Array
OOPS VALIDATE AND SIGN	SETSIGN	OOPSGUI1	Array
OOPS VALIDATE TIME	DTVALID	OOPSGUI2	Array
OOPS WCEDIT	OWCPCLR	OOPSGUI7	Single Value
OOPS WITNESS CREATE	ADDWITN	OOPSGUI2	Array
OOPS WITNESS DELETE	DELWITN	OOPSGUI2	Array
OOPS WITNESS EDIT	EDTWITN	OOPSGUI2	Array

Archiving and Purging

No archiving or purging is available with this release.

Callable routines/Entry Points/APIs

There are no callable routines in this package.

External Relations

The ASISTS package relies on the following external packages to run effectively:

VA FileMan V. 21
Kernel V. 8
MailMan V. 7.1
PAID V. 4
RPC Broker V.1.1

On the Client/PC side of ASISTS GUI 2.0 the following are the system requirements:

- Intel Pentium 90 or higher (P166 recommended).
- Microsoft Windows 95, 98, NT 4.0, or Windows 2000.
- Memory: 32MB of RAM (64MB or more recommended).
- Full Client Install Hard disk space: 19MB.
- Reports Install (Optional) on Client Machine Hard disk space: 8MB.
- VGA or higher resolution monitor.
- Mouse or other pointing device.
- Networks supported: Any Microsoft Windows 95, 98, Windows NT, or Windows 2000 or higher compatible network.

DBIA

There are two (2) DB Integration Agreements with PAID: #2364 and #2923.

DBIA 2364 allows for use of the following PAID fields:

.01	EMPLOYEE
6	STATION NUMBER
8	SSN
10	EDUCATION
13	GRADE
16	OCCUPATION SERIES
31	SEX
32	DATE OF BIRTH
38	STEP
458	COST CENTER/ORGANIZA
604	LEVEL
80	SEPARATION IND
19	PAY BASIS
20	PAY PLAN
26	RETIREMENT CODE
28	SALARY
186	RESIDENCE STATE
186.1	RESIDENCE ADDRESS LINE 1
186.3	RESIDENCE ADDRESS LINE 3
186.4	RESIDENCE ADDRESS ZIP CODE

DBIA 2923 allows ASISTS the use of \$Order of through the top level of ^PRSPC(I). ASISTS gets a count of the number of PAID employees at each facility who are not

separated. That information is used in statistical analysis for blood-borne pathogen reporting. After getting the IEN of each PAID employee, the routine will use a FileMan read to determine whether the employee is separated. The routine will be executed on a monthly basis.

DBIA 936 with the KERNEL which allows for use of the routine XUSESIG. This routine, when called from the top, allows the user to setup a personal electronic signature code. It is used within application code to allow the user immediate 'on-the-fly' access to setup the electronic signature, rather than force the user to leave the application and enter a different option to do the same.

Internal Relationships

The ASISTS GUI package is a full version release and requires no previous patches.

Package-wide Variables

There are no package-wide variables.

On-line Documentation

The ASISTS GUI package has extensive online help written/compiled as a standard window help file. From any screen within the ASISTS GUI application pressing the F1 key at any time can access help. The online help is driven by screen images that match the screens in the online application. From these images context sensitive help is available. Also, included in the online help file is a table of contents, an index, and a Glossary. The majority of the Help from the Roll n Scroll system has been implemented in the new online version.

On-line technical documentation pertaining to the ASISTS software, in addition to that which is

located in the help prompts and on the help screens, which are found throughout the ASISTS package, may be generated through utilization of several Kernel options. These include but are not limited to %INDEX; Menu Management, Inquire option and Print Option File; VA FileMan, Data Dictionary Utilities, List File Attributes.

For a more exhaustive option listing and further information about other utilities which supply on-line technical information, please consult the DHCP Kernel Reference Manual.

%INDEX

This option analyzes the structure of a routine(s) to determine in part if the routine(s) adhere(s) to DHCP Programming Standards. The %INDEX output may include the following components: compiled list of Errors and Warnings, Routine Listing, Local

Variables, Global Variables, Naked Globals, Label References, and External References. By running %INDEX for a specified set of routines, the user is afforded the opportunity to discover any deviations from DHCP Programming Standards which exist in the selected routine(s) and to see how routines interact with one another, that is, which routines call or are called by other routines.

To run %INDEX for the ASISTS package, specify the following namespaces at the "routine(s) ?>" prompt: OOPS*.

ASISTS initialization routines which reside in the UCI in which %INDEX is being run, as well as local routines found within the ASISTS namespace, should be omitted at the "routine(s) ?>" prompt. To omit routines from selection, preface the namespace with a minus sign (-).

INQUIRE OPTION

This Menu Management option provides the following information about a specified option(s): option name, menu text, option description, type of option and lock, if any. In addition, all items on the menu are listed for each menu option.

To secure information about ASISTS options, the user must specify the name or namespace of the option(s) desired. The namespace associated with the ASISTS package is OOPS.

PRINT OPTION FILE

This utility generates a listing of options from the OPTION file. The user may choose to print all of the entries in this file or may elect to specify a single option or range of options. To obtain a list of ASISTS options, the following option namespace should be specified: OOPS.

LIST FILE ATTRIBUTES

This VA FileMan option allows the user to generate documentation pertaining to files and file structure. Utilization of this option via the "Standard" format will yield the following data dictionary information for a specified file(s): file name and description, identifiers, cross-references, files pointed to by the file specified, files which point to the file specified, input templates, print templates, and sort templates. In addition, the following applicable data is supplied for each field in the file: field name, number, title, global location, description, help prompt, cross-reference(s), input transform, date last edited, and notes.

Using the "Global Map" format of this option generates an output which lists all cross-references for the file selected, global location of each field in the file, input templates, print templates, and sort templates. For a comprehensive listing of ASISTS files, please refer to the File Section of this manual.

Software Product Security

Data Management

Information in this program is covered by the Privacy Act. The level of security for employee records will receive the same degree of protection as the Veteran patients.

Users of this package should be authorized personnel only.

See ASISTS V. 2.0 Security Manual for further information on the VA Fileman Field Protection features of ASISTS V. 2.0.

Remote Systems

As a Broker aware product written in Delphi 5, the ASISTS GUI connects to the M server from a client workstation. This connection is subject to authentication, as any normal logon requires. If the user possesses the OOPS GUI EMPLOYEE option and successfully logs on to the VistA Server, they will have the ability to run the application. Data is read from and written to the VistA Server to the ASISTS GUI client via the RPC Broker connection server connection. The ASISTS GUI client can be anywhere on the VA's TCP/IP network.

Encryption is used when a user's access, verify, and electronic signature codes are sent from the client to the server.

See RPC Broker V. 1.1 Technical Manual page 31-32 for further information on RPC Broker's security features.

Glossary

2162	Report of Accident.
AOD	Administrative Officer of the Day.
ASISTS	Automated Safety Incident Surveillance Tracking System.
Bulletin	Message sent to mail group members.
CA-1	Federal Employee's Notice of Traumatic Injury and Claim for Continuation of Pay/Compensation. If the injury/illness is due to a single incident, a CA-1 is filed.
CA-2	Notice of Occupational Disease and Claim for Compensation. If the illness is a result of more than one incident or more than a single shift, then a CA-2 is filed.
Case number	A number created from the fiscal year and an incrementing number to designate a specific incident. E.g., The 89 th record created in FY 1998 would be: 1998-00089.
Case status	A record may be considered: Open Closed Deleted Replaced by amendment
DOI	Date of injury/illness.
DOL	Department of Labor
Electronic signature	An encrypted signature stored in VISTA to show that a report or portion of a report is complete.
GUI	Graphical User Interface.
OOPS EH	Mail group comprised of personnel from Employee Health and Infection Control.
OOPS INJURY	Mail group comprised of personnel from Human Resources Management, generally compensation specialists.
OOPS NDB MESSAGES	Mail group comprised of individuals who should receive messages regarding the transmission of ASISTS 2162 data to the AAC.

OOPS SAFETY	Mail group comprised of one or more safety officers.
OOPS UNION	Mail group comprised of union representatives.
OOPS WC MESSAGE	Mail group with individuals who need to be notified of error messages, or messages sent from the AAC. There must be at least one member in this mail group for the electronic transmission of claims to Department of Labor (DOL) to properly function.
OOPS WCP	Mail group for the Workers' Compensation personnel.
OSHA	Occupational Safety and Health Administration.
OWCP	Office of Worker's Compensation Programs.
OWCP Chargeback Code	Found on the CA-1 and CA-2 and indicates the Chargeback code that the claim should be charged to.
Source code	Found on the CA-1 and CA-2. Code standing for Object or Substance that is used along with the Type code which stands for Action.
Type code	Found on the CA-1 and CA-2. Code standing for Action that is used along with the Source code, which stands for Object or Substance.
VA Form 2162	Report of Accident.