



Decision Support System (DSS)

FY 2009 Extracts

User Manual

Version 3.0

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## Revision History

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# Introduction

Decision Support System Extracts (DSS) V. 3.0 provides a means of exporting data from selected Veterans Health Information Systems and Technology Architecture (VistA) modules to a Decision Support System (DSS) resident in the VA Austin Information Technology Center (AITC).

This transfer is accomplished through a set of extract routines, intermediate files, audit reports, a transmission routine, and a purge routine. Data from VistA packages is stored by the extract routines in the intermediate files, where it is temporarily available for local use and auditing. The data is then transmitted to the AITC, where it is formatted and uploaded into commercial software. After the data has been successfully uploaded into the commercial software, it is purged from the intermediate files.

Extracts consist of the following functions:

- Implementation of extracts process
- Scheduling extracts
- Verifying extracts against other VistA reports
- Transmission of extracts to the commercial software
- Verification of transmission
- Purging extracts

## Related DSS Manuals

- DSS Extracts V. 3.0 Release Notes
- DSS Extracts V. 3.0 Installation Guide
- DSS Extracts V. 3.0 User Manual
- DSS Extracts V. 3.0 Technical Manual
- DSS Extracts V. 3.0 Data Definitions Guide

These documents can be found at

<http://www.va.gov/vdl/application.asp?appid=35>

## DSS Web Site

The Decision Support System web site is

<http://vaww.dss.med.va.gov/>

# Orientation

## Components of this User Manual

The “Using the Software -Extract Manager’s Menu” section of this manual is designed to serve as reference to the user, covering vital aspects of this tool. It is broken into five components.

- Maintenance
- Package Extracts
- SAS Extract Audit Reports
- Extract Audit Reports
- Transmission Management

## User Responses

In this manual, user responses are shown in bold type. In most cases, you need only enter the first few letters to increase speed and accuracy. Pressing the Return or Enter key, which is indicated by the symbol <RET>, must follow every response you enter. This symbol is not shown, but is implied, following bold type entries.

Enter a caret, indicated by the symbol (^), at almost any prompt to terminate the line of questioning and return to the previous level in the routine. Continue entering up-arrows to exit the system.

## Online Help

Online help is available at almost any prompt in the software by entering a single question mark (?). This will provide information to help you answer the prompt. In some instances, entering double (??) or triple (???) question marks will provide more detailed information.



# Before You Start Using the Software

## Set up Required DSS Information

Use the options in the submenus of the *Maintenance* submenu of the *Extract Manager's Options* menu listed below to set up information required for using the DSS Extracts V. 3.0 software. Refer to the section titled "Using the Software - Extract Manager's Options" for information about using the options. Refer to the DSS Extracts V. 3.0 Installation Guide for information about installing and implementing the software.

- Setup for DSS Clinic Information
- Setup for DSS Lab Results Information
- Setup for Inpatient Medications Information
- Setup for Inpatient Census Information

## Set up QUASAR

If your facility uses the QUASAR V. 2.0 software, and you wish to send Audiology and Speech Pathology data to DSS, take the following steps.

1. The DSS Site Manager, in conjunction with the Event Capture and QUASAR ADPACs, should use the Event Capture option *DSS Units for Event Capture (Enter/Edit)* to create two entries in the DSS UNIT file (#724). These two entries are to be used exclusively for the QUASAR/DSS extract. One entry should be created for Audiology (e.g., Audiology DSS Extract), the other for Speech Pathology (e.g., Speech Pathology DSS Extract) as shown in the following example.

```
Select Event Capture Management Menu Option: DSS Units for Event
Capture (Enter/Edit)

Select DSS Unit: AUDIOLOGY DSS EXTRACT
Are you adding 'AUDIOLOGY DSS EXTRACT' as a new DSS UNIT
(the 54TH)? YES
DSS UNIT Service: AUDIOLOGY AND SPEECH PATHOLOGY
DSS UNIT Cost Center: 822800 Audiology & Speech Pathology
DSS UNIT Medical Specialty: AUDIOLOGY
DSS UNIT Number: <RET>
ASSOCIATED STOP CODE: 203
CATEGORY (Y/N): NO
DATA ENTRY DATE/TIME DEFAULT: <RET>
Select DSS Unit: SPEECH PATHOLOGY DSS EXTRACT
```

Are you adding 'SPEECH PATHOLOGY DSS EXTRACT' as a new DSS UNIT (the 55TH)? **YES**  
DSS UNIT Service: **AUDIOLOGY AND SPEECH PATHOLOGY**  
DSS UNIT Medical Specialty: **SPEECH PATHOLOGY**  
DSS UNIT Number: **<RET>**  
ASSOCIATED STOP CODE: **204**  
CATEGORY (Y/N): **NO**  
DATA ENTRY DATE/TIME DEFAULT: **<RET>**

2. In the above process, the Event Capture software *automatically* answers YES to the USE FOR EVENT CAPTURE field in the DSS UNIT file (#724). Use VA FileMan's *Enter or Edit File Entries* option to change the answer to NO for the USE FOR EVENT CAPTURE field for the two entries created in Step 1 above.
3. The QUASAR ADPAC, coordinating with the DSS Site Manager, should use the QUASAR option *A&SP Site Parameters* [ACKQAS SITE PARAMS] to enter data for the following two new fields in the A&SP SITE PARAMETER file (#509850.8) as shown in the example below.

AUDIOLOGY DSS UNIT LINK field – Answer with the Audiology DSS Unit created in Step 1 above.

SPEECH PATHOLOGY DSS UNIT LINK field – Answer with the Speech Pathology DSS Unit created in Step 1 above.

Select A&SP Supervisor Menu Option: **SET** Up/Maintenance

Select Set Up/Maintenance Option: **A&SP** Site Parameters  
This option allows you to configure the QUASAR package to meet facility needs.

Select A&SP SITE PARAMETERS SITE NAME: [Select your site name.]  
SITE NAME: [Your site name is here.]// **<RET>**  
USE ASP CLINIC FILE NUMBER: NO// **<RET>**  
USE MODIFIERS: NO// **<RET>**  
USE C&P: YES// **<RET>**  
BYPASS AUDIOMETRICS: YES// **<RET>**  
Select CLINIC LOCATION: SPEECH PATHOLOGY // **<RET>**  
CLINIC LOCATION: SPEECH PATHOLOGY // **<RET>**  
Select CLINIC LOCATION: **<RET>**  
AUDIOLOGY DSS UNIT LINK: ?  
Enter the name of the DSS unit to be used for audiology.  
AUDIOLOGY DSS UNIT LINK: **AUDIOLOGY DSS EXTRACT**  
SPEECH PATHOLOGY DSS UNIT LINK: ?  
Enter the name of the DSS unit to be used for  
speech pathology  
SPEECH PATHOLOGY DSS UNIT LINK: **SPEECH PATHOLOGY DSS EXTRACT**

# Using the Software - Extract Manager's Menu

## The Security Keys Structure

This KEY functionality is a function of the Kernel's Key Management functions. These simple adjustments make it possible to assign the [ECXMGR] Extract Manager's Options to a user so that they can view all DSS reporting functionality with the assignment of a single option. The security key then controls only those options that actually create/change data and as such should not be available to all DSS employees.

The ECXMGR key has been removed from the following menus:

[ECX MAINTENANCE]	Maintenance
[ECX TRANSMISSION]	Transmission Management

The ECXMGR key has been assigned to the following menus:

[ECXSCLOAD]	Create DSS Clinic Stop Code File
[ECXSCEdit]	Enter/Edit DSS Stop Codes for Clinics
[ECXSCAPPROV]	Approve Reviewed DSS Clinic Worksheet
[ECX IV DIV EDIT]	Enter/Edit IV Room Division
[ECXLABRS]	Link DSS Selected Lab Tests to Local Lab Tests
[ECX LAB RESULTS TRANS EDIT]	Add/Edit Lab Results Translation Table

The ECXPVE key has been assigned to the following menu:

[ECX PHA VOL EDIT]	Pharmacy Volume Edit
--------------------	----------------------

## Logon / Accessing DSS Options

Depending on your setup and permissions, you may have a short cut to the DSS menu. This is one method for reaching the DSS Menu:

1. Logon to VistA
2. On Systems Manager Menu, Select Option: *Core Applications*
3. On Core Applications Menu, Select Option: *Administrative Services Menus*
4. On Administrative Services Menus, Select Option: *DSS Extract Manager's Options*
5. View the Extract Manager's Menu and select an option.

## Extract Manager’s Menu

The Extract Manager’s Menu [ECXMGR] is the main menu for the Decision Support System. The options listed can vary based on the user’s Security Keys settings, as described above.

Each option expands to a sub-menu giving detailed options for that area.

The remainder of this manual is organized according to the options shown on this menu and its sub-menus.

Select Extract Managers Options Option: ?

M	Maintenance ...
P	Package Extracts ...
S	SAS Extract Audit Reports ...
E	Extract Audit Reports Menu ...
T	Transmission Management ...

## Maintenance

### **Maintenance Menu**

Choosing the Maintenance option from the Extract Managers Menu will display the following menu and options. Many of these will then display sub-menus and additional options.

Select Extract Manager's Options Option: **M** Maintenance

- 1 CBOC Activity Report
- 2 CPT Inquiry
- 3 DSS Department Management ...
- 4 Laboratory ...
- 5 Nutrition Worksheets ...
- 6 Pharmacy ...
- 7 Print Feeder Keys
- 8 Print Feeder Locations
- 9 Prosthetics ...
- 10 Setup for DSS Clinic Information ...
- 11 Setup for DSS Lab Results Information ...  
    \*\*> Out of Order: MENU OPTION NO LONGER USED
- 12 Setup for Inpatient Census Information ...
- 13 Setup for Inpatient Medications Information ...
- 14 Surgery ...

Select Maintenance Option:

# Maintenance

## CBOC Activity Report

### Introduction

This report includes information from every Clinical (CLI) record (by extract #) which has a Community Based Outpatient Clinic status of YES. The report is grouped by feeder key, division, and clinic. It lists Patient Name, SSN, and Date of Visit. Totals for unique SSNs and Visits will be printed with each clinic, division, and feeder key with an overall total for the station.

When purging a CLI extract, a check will be made to determine if the CBOC activity report has been run. If the report has not been run, the user will be told that the report has not been run and asked if they still wish to purge the data. If the report has been run, no additional prompts will be seen.

### Example

```
Selectable Clinic Extracts for CBOC Activity Report
Extract #      Run Date      Rec Count      Date Range of Extract      Division      Page: 1
-----
1863          03/20/2003      10065      01/01/2003 - 01/31/2003      442
1881          04/03/2003      9519       02/01/2003 - 02/28/2003      442
1899          04/23/2003      9444       03/01/2003 - 03/31/2003      442
1917          08/04/2003      9546       03/01/2003 - 03/31/2003      442
Generate the CBOC Activity Report for the following extract: (1863-2104): 2104
```

```
CBOC Activity Report
MAR 01, 2002 - MAR 31, 2002
Feeder Key: ##### Division: ##### Clinic: #####
Patient          SSN          VISIT DATE/TIME
-----
DSSPATIENT,ONE      000456789      OCT 12, 2002 @ 10:30:01
DSSPATIENT,TWO      666456789      OCT 14, 2002 @ 10:30:01
DSSPATIENT,THREE    666543009      OCT 12, 2002 @ 10:30:01
DSSPATIENT,FOUR     000768777      OCT 14, 2002 @ 10:30:01
      Total Unique for Clinic:          3          4
      Total Unique for Division: #####          <- When applicable
      Total Unique for Feeder Key: #####          <- When applicable
      Total Unique (entire report): #####          <- At end of report
<** Form feed on clinic, division, and feeder key **>
Use division number not name (ex: 528AB)
Truncate clinic name to 20 characters
```

## Maintenance CPT Inquiry

### Introduction

This inquiry allows the user to select a CPT code. It then displays the Short Name, Category, and Description for the selected code.

### Example

Select CPT: ??

```
Choose from:
10000      DRAINAGE OF SKIN LESION      INACTIVE CODE
10001      DRAINAGE OF 2ND SKIN LESION  INACTIVE CODE
10002      DRAINAGE OF SKIN LESIONS    INACTIVE CODE
10003      DRAIN & TREAT SKIN LESION    INACTIVE CODE
10020      DRAINAGE OF BOIL            INACTIVE CODE
10021      FNA W/O IMAGE
10022      FNA W/IMAGE
10040      ACNE SURGERY
10060      DRAINAGE OF SKIN ABSCESS
10061      DRAINAGE OF SKIN ABSCESS
10080      DRAINAGE OF PILONIDAL CYST
10081      DRAINAGE OF PILONIDAL CYST
10100      DRAINAGE OF INFECTED NAIL    INACTIVE CODE
10101      DRAINAGE OF INFECTED NAIL(S) INACTIVE CODE
10120      REMOVE FOREIGN BODY
10121      REMOVE FOREIGN BODY
10140      DRAINAGE OF HEMATOMA/FLUID
10141      DRAINAGE OF HEMATOMA        INACTIVE CODE
10160      PUNCTURE DRAINAGE OF LESION
^
```

Select CPT: **10160**            PUNCTURE DRAINAGE OF LESION

CPT Inquiry

Date: OCT 07, 2003

-----  
CPT Code: 10160                    Short Name: PUNCTURE DRAINAGE OF LESION  
Category: INTEGUMENTARY SYSTEM  
Description: PUNCTURE ASPIRATION OF ABSCESS, HEMATOMA, BULLA, OR CYST

## Maintenance

### DSS Department Management

Choosing the DSS Department Management option from the Maintenance Menu will display the following sub-menu and options.

Select DSS Department Management Option: ?

- 1      Enter/Edit DSS Division Identifier
- 2      Enter/Edit DSS Ward

**Maintenance**  
**DSS Department Management**  
**Enter/Edit DSS Division Identifier**

This option should only be used by the DSS Site Manager.

**Introduction**

Use this option to enter or edit the DSS Division Identifier associated with any medical center division. You can select any division currently in the MEDICAL CENTER DIVISION file (#40.8). If no identifier exists for the division you selected, you can enter one at the " Enter the DSS Division Identifier:" prompt. This identifier must be exactly one-character in length, either a single numeric digit or an uppercase letter. If there is already an identifier for the division you selected, the software displays it and asks if you want to change it.

**Example**

```
Select Medical Center Division: ALBANY
Division:                ALBANY
Station number:         500
Primary division?:     Yes
DSS Identifier:         A
Do you want to change this identifier? NO// Y YES
Enter the DSS Division Identifier: 1
```

## Maintenance

### DSS Department Management

#### Enter/Edit DSS Ward

This option should only be used by the DSS Site Manager.

#### Introduction

Use this option to enter or edit the DSS Production Unit and suffix, if needed, associated with each medical center ward within your division. If the ward you selected exists in the DSS WARD file (#727.4), the DSS Department Code is displayed, and the software asks if you want to edit it. If the ward you selected does not exist in the DSS WARD file (#727.4), the software prompts you to enter a DSS Production Unit and suffix to complete the DSS Department Code. The suffix must have at least one character, no more than three characters, and must not contain an embedded up-arrow. The hyphen character < - > should not be used unless this DSS Department code was previously established in DSS/Austin. After you enter or edit information, the new DSS Department code is displayed, and you are asked to verify its accuracy.

#### Example

```
Select WARD LOCATION NAME: ICU/CCU
Ward: ICU/CCU
Ward Bedsection: MEDICINE
Ward Specialty: MEDICAL ICU/CCU
Ward Service: MEDICINE
Division: TROY/500B <2>
DSS Department for Ward ICU/CCU
  Service <U> = NURSING
  Prod. Unit <E2> = TICU
  Division <2> = TROY/500B
  Suffix =
Do you want edit this DSS Department? YES// <RET>
You may edit the DSS Production Unit and suffix,
Select DSS PRODUCTION UNIT: E1 SICU
Do you want to enter a suffix? NO// Y YES
Enter suffix: 2D
DSS Department for Ward ICU/CCU
  Service <U> = NURSING
  Prod. Unit <E1> = SICU
  Division <2> = TROY/500B
  Suffix = 2D
Is this ok? YES// <RET>
```

## Maintenance Laboratory

Choosing the Laboratory option from the Maintenance Menu will display the following sub-menu and options.

Select Laboratory Option: ?

- 1 Add/Edit Lab Results Translation Table
- 2 Lab Results Extract Untranslatable Results Report
- 3 Lab Results LOINC Code Report

## Maintenance Laboratory Add/Edit Lab Results Translation Table

### Introduction

This option allows the editing of existing entries or the addition of new entries in the LAB RESULTS TRANSLATION file (#727.7). Free text results (non-numeric) are stored in this file with their corresponding translation codes. See [Appendix B](#) for further information, if necessary.

### Example

Select Maintenance Option: **Add/Edit** Lab Results Translation Table

ADD/EDIT LAB RESULTS TRANSLATION TABLE

This option allows the editing of existing entries or the addition of new entries in the LAB RESULTS TRANSLATION file (#727.7). Free text results (non-numeric) are stored in this file with their corresponding translation codes

Select LAB RESULTS TRANSLATION: ?

Answer with LAB RESULTS TRANSLATION, or NUMBER

Do you want the entire 65-Entry LAB RESULTS TRANSLATION List? Y (Yes)

Choose from:

1	NEG
2	POS
3	N
4	POSITIVE
5	NE
6	P
7	NEGATIV
8	NEGATIVE
9	NEG.
10	ND
11	NEG#
12	NONREACT
13	NR
14	NRE
15	NONREACTIVE
16	NONREACTIVE
17	NON REAC
18	NOTDET
19	NON-REACT
20	POS#
21	POS.
22	WK.POS
23	R
24	REAC
25	REACT
26	REACTIVE
27	REACTIVE*
28	WK.POS.
29	WK POS
30	DETEC
31	DETECTED.
32	EQUIV
33	EQUIVOCAL
34	BDL
35	BRDLNE

## Maintenance Laboratory Add/Edit Lab Results Translation Table

36	BRDLINE
37	BORDERLINE
38	REPEAT
39	NRG
40	LSG
41	DONE
42	NEH
43	MEG
44	NGE
45	REM
46	NREACT
47	SEE COM
48	SEE RPT
49	TYPE 1
50	2B
51	3A
52	BAS
53	POD
54	N-I
55	PEND
56	RPC
57	QNS
58	FFT
59	**POS
60	***POS
61	+/-=POS
62	=+POS
63	INCONC.
64	+
65	-

You may enter a new LAB RESULTS TRANSLATION, if you wish  
Answer must be 1-30 characters in length

Select LAB RESULTS TRANSLATION: **pend**  
...OK? Yes// **<RET>** (Yes)

RESULT: PEND// **<RET>**

TRANSLATION CODE: Result cannot be translated// **??**

Numeric Translation Code that the Result will be translated to.

Choose from:

- 0 Negative, Non-Reactive
- 1 Positive, Reactive
- 2 Borderline, Indeterminate
- 3 Test Not Performed, Qty not sufficient or other reason
- 5 Result cannot be translated

TRANSLATION CODE: Result cannot be translated// **<RET>**

Select LAB RESULTS TRANSLATION:

# Maintenance Laboratory Lab Results Extract Untranslatable Results Report

## Introduction

This report prints a listing of results that are not translatable (have no entry in the LAB RESULTS TRANSLATION file (#727.7)). It is a pre-extract type audit report and should be run prior to the generation of the actual extract. Running this report has no effect on the actual extract.

You will be prompted for the date range for which you would like to scan the LAR Extract records. Beginning and ending dates must be in the same month and year.

See [Appendix B](#) for further information, if necessary.

## Example

Select Maintenance Option: **Lab Results** Extract Untranslatable Results Report

This report prints a listing of results that are not translatable i.e. have no entry in the Lab Results Translation File (#727.7).

This report is a pre-extract type audit report and should be run prior to the generation of the actual extract. Running this report has no effect on the actual extract.

Enter the date range for which you would like to scan the LAR Extract records.

Starting with Date: **1 Jan 02** (JAN 01, 2002)  
Ending with Date: **31 Jan 02** (JAN 31, 2002)  
DEVICE: HOME// <RET>

LAR Extract Untranslatable Results Audit Report Page: 1  
Start Date: JAN 01, 2002  
End Date: JAN 31, 2002 Report Run Date: JAN 02, 2003

Pat. Name	SSN	Date/Time Collected	Test Code	Test Name	Result
DSS1	666456789	1/24/02@09:50	27	LDLC	comment
DSS2	000456789	1/6/02@23:36	2	POTASSIUM (SERUM)	canc
DSS3	666999999	1/7/02@09:41	27	LDLC	comment
DSS4	000768777	1/13/02@00:45	21	PROTIME	canc
DSS5	000123421	1/12/02@07:44	25	FOLATE	>20
DSS6	666666333	1/26/02@06:00	25	FOLATE	>20
DSS7	666555321	1/25/02@11:54	32	MICROALBUMIN	<0.3
DSS8	000666990	1/7/02@14:10	19	PSA (PROSTATIC SPECIFI	>100
DSS9	000555678	1/22/02@14:26	25	FOLATE	>20
DSS0	000878887	1/23/02@06:00	25	FOLATE	>20

# Maintenance Laboratory Lab Results LOINC® Code Report

## Introduction

This report prints a listing showing the DSS LOINC® Codes file (#727.29) and its definitions of LAR Test Numbers and the local tests assigned to them. It also compares the LOINC Code assigned by DSO for a LAR Test to the LOINC Codes found on the local database. The latter is based on the linking of Workload Codes to LOINC Codes at the particular location. Differences are marked with an asterisk following the Local LOINC Code column and must be resolved. DSO can guide the location in this.

## Example

Select Maintenance Option: **Lab Results** LOINC Code Report

LAB RESULTS DSS LOINC CODE REPORT

Page:

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Report Run Date/Time: SEP 23, 2008

DSS Site: JACK C. MONTGOMERY VAMC (623)

LAR TEST#	LAR TEST NAME	LAR UNITS	LAR LOINC	LOCAL LOINC	LOCAL TEST NAME	LOC SPEC TYPE	LOC WKLD IEN	LOC WKLD CD
0001	Hemoglobin	G/DL	718-7	718-7	FREE HGB	BLOOD	3860	
85657.0000								
0001	Hemoglobin	G/DL	718-7	718-7	HGB	BLOOD	296	
83020.0000								
0001	Hemoglobin	G/DL	718-7	718-7	HGB	DEFAULT LOINC	296	
83020.0000								
0002	Potassium (Serum)	MEQ/L or	2823-3	2823-3	TT-POTASSIUM	PLASMA	499	
84140.0000								
0002	Potassium (Serum)	MEQ/L or	2823-3	2823-3	TT-POTASSIUM	SERUM	499	
84140.0000								
0003	Sodium (Serum)	MEQ/L or	2951-2	2951-2	TT-SODIUM	PLASMA	577	
84295.0000								
0003	Sodium (Serum)	MEQ/L or	2951-2	2951-2	TT-SODIUM	SERUM	577	
84295.0000								
0004	Lithium (Serum)	MMOL/L	14334-7	14334-7	LITHIUM	SERUM	1048	
81744.0000								
0004	Lithium (Serum)	MMOL/L	14334-7	14334-7	LITHIUM	DEFAULT LOINC	1048	
81744.0000								
0004	Lithium (Serum)	MEQ/L or	3719-2		*			
0005	BUN (Blood Urea Nitrogen	MG/DL	3094-0	3094-0	BUN MCAL	PLASMA	643	
84520.0000								
0005	BUN (Blood Urea Nitrogen	MG/DL	3094-0	3094-0	TT-BUN	PLASMA	4471	
82356.0000								
0005	BUN (Blood Urea Nitrogen	MG/DL	3094-0	3094-0	TT-BUN	SERUM	4471	
82356.0000								
0005	BUN (Blood Urea Nitrogen	MG/DL	3094-0	3094-0	UREA NITROGEN	SERUM	643	
84520.0000								
0006	WBC (Total WBC Count)	K/UL or K	6690-2	6690-2	LEUKOCYTE COUNT	BLOOD	5274	
88390.0000								
0006	WBC (Total WBC Count)	K/UL or K	6690-2	6690-2	WBC	BLOOD	666	
85030.0000								
0006	WBC (Total WBC Count)	K/UL or K	26464-8		*			
0006	WBC (Total WBC Count)	K/UL or K	804-5		*			
0007	Digoxin	NG/ML	10535-3	10535-3	DIGOXIN	PLASMA	890	
81697.0000								
0007	Digoxin	NG/ML	10535-3	10535-3	DIGOXIN	SERUM	890	
81697.0000								
0007	Digoxin	NG/ML	10535-3	10535-3	DIGOXIN	DEFAULT LOINC	890	
81697.0000								
0008	Theophylline	UG/ML	4049-3	4049-3	THEOPHYLLINE	PLASMA	1331	
81950.0000								
0008	Theophylline	UG/ML	4049-3	4049-3	THEOPHYLLINE	SERUM	1331	
81950.0000								

## Using the Software – Extract Manager’s Menu

0008	Theophylline	UG/ML	4049-3	4049-3	THEOPHYLLINE	DEFAULT LOINC	1331
81950.0000							
0009	AST (Aspartate Transfera	U/L	1920-8	1920-8	SGOT	PLASMA	101563
84455.5323							
0009	AST (Aspartate Transfera	U/L	1920-8	1920-8	SGOT	SERUM	101563
84455.5323							
0009	AST (Aspartate Transfera	U/L	30239-8		*		
0010	Glucose (Serum)	MG/DL	2345-7	2345-7	2 Hour GTT	DEFAULT LOINC	3284
81162.0000							
0010	Glucose (Serum)	MG/DL	2345-7	2345-7	3 Hour GTT	DEFAULT LOINC	3285
81163.0000							
0010	Glucose (Serum)	MG/DL	2345-7	2345-7	5 Hour GTT	DEFAULT LOINC	2455
83002.0000							
0010	Glucose (Serum)	MG/DL	2345-7	2345-7	GLU	PLASMA	2587
81352.0000							
0010	Glucose (Serum)	MG/DL	2345-7	2345-7	GLU	SERUM	2587
81352.0000							
0010	Glucose (Serum)	MG/DL	2345-7	2345-7	GLUCOSE	PLASMA	101848
84330.8210							
0010	Glucose (Serum)	MG/DL	2345-7	2345-7	GLUCOSE MCAL	SERUM	101848
84330.8210							
0010	Glucose (Serum)	MG/DL	2345-7	2345-7	TT-GLUCOSE	PLASMA	268
84330.0000							
0010	Glucose (Serum)	MG/DL	2345-7	2345-7	TT-GLUCOSE	SERUM	268
84330.0000							

Note: '\*' denotes difference between LAR LOINC and LOCAL LOINC

## Maintenance

### Nutrition Worksheets

Choosing the Nutrition Worksheets option from the Maintenance Menu will display the following sub-menu and options.

Select Nutrition Worksheets Option: ?

- 1 Enter/Edit Nutrition Division Worksheet
- 2 Print Nutrition Division Worksheet
- 3 Enter/Edit Nutrition Product Worksheet
- 4 Print Nutrition Product Worksheet

Maintenance  
 Nutrition Worksheets  
Enter/Edit Nutrition Division Worksheet  
Print Nutrition Division Worksheet

**Introduction**

The Nutrition Division Worksheet allows DSS to capture expensive special diets, capture patient meals, and dietary orders. This worksheet is by division.

**Sample Nutrition Division Worksheet**

Select Nutrition Worksheets Option: 2 Print Nutrition Division Worksheet  
 DEVICE: HOME// TELNET

RUN DATE: 9/09/2008

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NUTRITION DIVISION WORKSHEET

PRODUCTION LOCATIONS

PRODUCTION LOCATION # =====	PRODUCTION LOCATIONS =====	ASSIGNED DIVISION =====
1	MAIN KITCHEN	623DU

INSTITUTION  
 FILE/DIVISIONS  
 =====  
 623GA  
 623  
 623HA  
 623BY

RUN DATE: 9/09/2008

PAGE 2

NUTRITION DIVISION WORKSHEET

DELIVERY LOCATIONS

DELIVERY LOCATION # =====	DELIVERY LOCATIONS =====	ASSIGNED DIVISION =====
1	WARDS TL	623

INSTITUTION  
 FILE/DIVISIONS  
 =====  
 623GA  
 623  
 623HA

Maintenance  
Nutrition Worksheets  
Enter/Edit Nutrition Product Worksheet  
Print Nutrition Product Worksheet

**Introduction**

The Nutrition Product Worksheet allows DSS to capture expensive special diets, capture patient meals, and dietary orders. This worksheet is by product.

**Sample Nutrition Product Worksheet**

Select Nutrition Worksheets Option: 4 Print Nutrition Product Worksheet  
DEVICE: HOME// TELNET

RUN DATE: 9/09/2008

PAGE 1

NUTRITION PRODUCT WORKSHEET

PRODUCTION DIET

PRODUCTION DIET =====	ASSIGNED PRODUCT =====
BLAND	REGULAR
CLEAR LIQUID	CLEAR LIQS
FULL LIQUID	FULL LIQS
PUREE	PUREE DYSPH
PUREE/TUBE	FULL LIQS
CALORIE 2OZ	REGULAR
CALORIE 2OZ SODIUM 2 GM	REGULAR
CALORIE 2OZ SODIUM 2 GM SOFT	REGULAR
CALORIE 3OZ	REGULAR
CALORIE 3OZ SODIUM 2 GM	REGULAR
CALORIE 3OZ SODIUM 2 GM SOFT	REGULAR
CALORIE 3OZ SOFT	REGULAR
CARDIAC	REGULAR

RUN DATE: 9/09/2008

PAGE 2

NUTRITION PRODUCT WORKSHEET

PRODUCTION DIET

PRODUCTION DIET =====	ASSIGNED PRODUCT =====
FLUID RESTRICTION	REGULAR
GLUTEN FREE	REGULAR
HIGH FIBER	REGULAR
LOW CHOLESTEROL	REGULAR
LOW FAT	REGULAR
LOW RESIDUE	REGULAR
PROT 20 GM 1 OZ SOFT	REGULAR
PROT 20 GM 1OZ	REGULAR
PROT 40 GM 1OZ	REGULAR
PROT 40 GM 1OZ SOFT	REGULAR
PROT 60 GM 2OZ	REGULAR
PROT 60 GM 2OZ SOFT	REGULAR
REGULAR	REGULAR

## Maintenance Pharmacy

Choosing the Pharmacy option from the Maintenance Menu will display the following sub-menu and options.

Select Pharmacy Option: ?

- 1 Pharmacy Edit and Edit Log
- 2 Pharmacy Extracts Incomplete Feeder Key Report
- 3 Pharmacy Extracts Unusual Volume Report
- 4 UDP/IVP Source Audit Report

## Maintenance

### Pharmacy

### Pharmacy Edit and Edit Log

#### Introduction

The option consists of Pharmacy Volume Edit and Pharmacy Volume Edit Log

#### Pharmacy Volume Edit

When using the Pharmacy edit option and the user is prompted to enter an extract number or a sequence number, the application will respond much quicker if the user enters the extract number as opposed to the sequence number. However, if a sequence number is entered, the application is much more responsive if the user enters a backtick ( ` ) before the sequence number. [The backtick key, also known as a back quote, is located to the left of the number one key on the keyboard.] For example: Select PRE EXTRACT OR SEQUENCE NUMBER: `5176702. The response time for this query is much shorter than the following: Select PRE EXTRACT OR SEQUENCE NUMBER: 5176702.

#### Example

```
1      Pharmacy Volume Edit
2      Pharmacy Volume Edit Log
Select Pharmacy Edit and Edit Log Option: 1 Pharmacy Volume Edit
      Select one of the following:
          P          PRE
          I          IVP
          U          UDP
Which extract do you need to edit?: PRE
Select PRE EXTRACT OR SEQUENCE NUMBER: 2616
1  2616  1944357          200603      2616      PIMS, PATIENT ONE
2  2616  1944358          200603      2616      PIMS, PATIENT ONE
3  2616  1944359          200603      2616      PIMS, PATIENT TWO
4  2616  1944360          200603      2616      PIMS, PATIENT TWO
5  2616  1944361          200603      2616      PIMS, PATIENT TWO
Press <RETURN> to see more, '^' to exit this list, OR
CHOOSE 1-5: 1  1944357          200603      2616      PIMS, PATIENT ONE
QUANTITY: 44//
UNIT OF ISSUE: cap// tab
Select PRE EXTRACT OR SEQUENCE NUMBER:
```





## Maintenance

### Pharmacy

### Pharmacy Extracts Incomplete Feeder Key Report

#### **Introduction**

This report prints listing of Drug file entries that have incomplete Feeder Key based on one of the following conditions.

1. No PSNDF VA Product Name Entry (first 5 digits are zero).
2. No National Drug Code (NDC) (last 12 digits are zero).
3. No PSNDF VA Product Name Entry or NDC (all 17 digits are zero).

This report is designed to be run before the extract for a specified date range and can be used as a tool to identify and fix DRUG file (#50) entries that have incomplete Feeder Keys. Only those drugs that would be included on the Extract for the specified date range are listed on the report for the Pharmacy Extract selected (PRE, IVP, or UDP). The following columns are included on the report.

1. Drug Entry - INTERNAL ENTRY NUMBER (IEN) for the drug from the DRUG file (#50).
2. Generic Name - The GENERIC NAME field (#.01) of the drug from the DRUG file (#50).
3. Feeder Key - The Feeder Key for the drug, which is the first 5 characters of the PSNDF VA PRODUCT NAME ENTRY field (#22) concatenated with the 12 characters NDC field (#31) from the DRUG file (#50).
4. Number of Records - The number of Extract records that would contain this drug for the date range specified if the extract were run.
5. Total Quantity - The sum of the quantities of the drug from all of the Extract records. This is the same as the QUANTITY field for the PRE and UDP Extracts. For the IVP Extract the Total Quantity is the sum of the values taken from the ADDITIVE STRENGTH field (#7) or SOLUTION VOLUME field (#9) of the IV EXTRACT DATA file (#728.113).
6. Unit Price - The PRICE PER DISPENSE UNIT field (#16) from the DRUG file (#50) for the PRE and UDP Extracts. For the IVP Extract Unit Price is the COST field (#12) of the IV EXTRACT DATA file (#728.13).
7. Total Cost - The total cost of the drug for the Extract (Total Quantity x Unit Price). For all three Pharmacy Extracts, the Total Cost is the same as the sum of the COST filed from all Extract records containing the drug.

## Maintenance

### Pharmacy

### Pharmacy Extracts Incomplete Feeder Key Report

This report requires a 132-column output.

See a sample report in [Appendix E](#) - Sample of Pharmacy Extracts Incomplete Feeder Key Report.

### Example

This report prints a listing of Drug File (#50) entries that will generate incomplete Feeder keys in the three Pharmacy Extracts. This listing can be used to identify and fix Drug File entries. The number of extract records, total, quantity, unit price, and total cost for each drug are included to aid in determining the impact of the incomplete Feeder Keys.

This report is broken into 3 sections as follows:

- Section 1: No PSNDF VA Product Name Entry (first 5 digits are zero).
- Section 2: No National Drug Code (NDC) (last 12 digits are zero).
- Section 3: No PSNDF VA Product Name Entry or NDC (all 17 digits are zero).

Run times for this report will vary depending upon the size of the extract and could take as long as 30 minutes or more to complete. This report has no effect on the actual extracts and can be run as needed.

Enter RETURN to continue or '^' to exit: <RET>

Choose the report you would like to run.

Select one of the following:

- 1           PRE
- 2           IVP
- 3           UDP

Selection: 1// **pre** PRE

Enter the date range for which you would like to scan the Prescription Extract records.

Starting with Date: **1 jan 02** (JAN 01, 2002)

Ending with Date: **15 Jan 02** (JAN 15, 2002)

Maintenance  
Pharmacy  
Pharmacy Extracts Unusual Volume Report

**Introduction**

This report prints a listing of unusual volumes that would be generated by the pharmacy extracts (PRE, IVP and UDP) as determined by a user defined threshold value. It is designed to run prior to the generation of the actual extract(s) to identify and fix, as necessary, any volumes determined to be erroneous. Unusual volumes are defined as follows for the Pharmacy Extracts.

1. PRE Extract: Quantity field greater than the threshold value.
2. IVP Extract: Total Doses Per Day field greater than the threshold or less than the negative of the threshold value.
3. UDP Extract: Quantity field greater than threshold value.
4. The following columns are included on the report.
  - a) Name - The first four characters of the patient last name.
  - b) SSN - The patient Social Security Number.
  - c) Day - The month and day (MM/DD) that the event occurred. This is the same as the DAY field from Extract.
  - d) Generic Name - The GENERIC NAME field (#.01) of the drug from the DRUG file (#50).
  - e) Feeder Key - The Feeder Key for the drug, which is the first 5 characters of the PSNDF VA PRODUCT NAME ENTRY field (#22) concatenated with the 12-character NDC field (#31) from the DRUG file (#50).
  - f) Quantity - This is the same as the QUANTITY field for the PRE and UDP Extracts and the TOTAL DOSES PER DAY field for the IVP Extract.
  - g) Total Cost - This is the same as the COST field from the Extracts.
  - h) Days Supply (only on the PRE report)

## Maintenance Pharmacy Pharmacy Extracts Unusual Volume Report

### Example

This report prints a listing of unusual volumes that would be generated by the pharmacy extracts (PRE, IVP and UDP) as determined by a user-defined threshold value. It should be run prior to the generation of the actual extract(s) to identify and fix as necessary any volumes determined to be erroneous.

Unusual volumes are defined as follows:

PRE Extract: Quantity field greater than the threshold value.

IVP Extract: Total Doses Per Day field greater than the threshold  
or less than the negative of the threshold value.

UDP Extract: Quantity field greater than threshold value.

Note: The threshold can be set after a report is selected.

Run times for this report will vary depending upon the size of the extract and could take as long as 30 minutes or more to complete. This report has no effect on the actual extracts and can be run as needed.

The report is sorted by Feeder Key, then by descending Volume and SSN.

Enter RETURN to continue or '^' to exit: <RET>

Choose the report you would like to run.

Select one of the following:

1	PRE
2	IVP
3	UDP

Selection: 1// **pre** PRE

The default threshold volume for the Prescription extract is 500.  
Would you like to change the threshold? NO// <RET>

Enter the date range for which you would like to scan the Prescription  
Extract records.  
Starting with Date: ?

Examples of Valid Dates:

JAN 20 1957 or 20 JAN 57 or 1/20/57 or 012057  
T (for TODAY), T+1 (for TOMORROW), T+2, T+7, etc.  
T-1 (for YESTERDAY), T-3W (for 3 WEEKS AGO), etc.

If the year is omitted, the computer uses CURRENT YEAR. Two-digit year  
assumes no more than 20 years in the future, or 80 years in the past.

Enter a date which is less than or equal to JAN 02, 2003.  
Starting with Date: **1 Jan 02** (JAN 01, 2002)  
Ending with Date: **t** (JAN 02, 2003)

Beginning and ending dates must be in the same month and year.  
Please try again.

Starting with Date: **MARCH1** (MAR 01, 2003)  
Ending with Date: **MARCH10** (MAR 10, 2003)

# Maintenance

## Pharmacy

### Pharmacy Extracts Unusual Volume Report

This report requires 132-column format.

DEVICE: HOME// **TELNET TO ALPHAS**

Prescription Extract Unusual Volume Report

Page: 1

Start Date: JAN 01, 2002

Report Run Date/Time: JAN 02, 2003

End Date: JAN 31, 2002

Threshold Value = 500 **Note: Table not to scale**

Name	SSN	Day	Generic Name	Feeder Key	Quantity	Total Cost	Days Supply
DSSA	000456789	03/06	NUTRITION SUPL	ENSURE/VANILLA PWD			
	10222070074607504	7560		\$37.80	30		
DSSB	666456789	03/10	NUTRITION SUPL	ENSURE/VANILLA PWD			
	10222070074607504	7140		\$35.70	30		
DSSC	000987655	03/06	NUTRITION SUPL	ENSURE/VANILLA PWD			
	10222070074607504	5460		\$27.30	90		
DSSD	666787544	03/05	NUTRITION SUPL	ENSURE/VANILLA PWD			
	10222070074607504	3780		\$11.34	90		
DSSE	000232233	03/07	INCONTINENCE BRIEF	KENDALL LARGE #9003			
	11689999990661472	504		\$169.34	90		
DSSF	000889776	03/10	GABAPENTIN 300MG	CAP			
	11801000071080524	630		\$381.78	30		
DSSG	666545678	03/04	GABAPENTIN 300MG	CAP			
	11801000071080524	540		\$327.24	90		
DSSH	000511210	03/10	GABAPENTIN 300MG	CAP			
	11801000071080524	540		\$327.24	60		
DSSI	666820987	03/05	GABAPENTIN 400MG	CAP			
	11802000071080624	810		\$570.24	90		
ALLE	123456789	03/04	LAMOTRIGINE 100MG	TAB			
	12365000173064255	630		\$806.40	90		
CANZ	123456789	03/07	MYCOPHENOLATE MOFETIL	250MG CAP			
	12407000004025943	720		\$1,038.24	90		
FULL	123456789	03/06	CARVEDILOL 6.25MG	TAB			
	12719000007414020	540		\$500.58	90		
JOHN	123456789	03/05	PRAMIPEXOLE DIHYDROCHLORIDE	0.125MG TAB			
	12725000009000202	720		\$310.32	30		

Enter RETURN to continue or '^' to exit:

# Maintenance Pharmacy UDP/IVP Source Audit Report

## Introduction

The Source Audit Reports provide a record count for each Division and Date combination chosen. The reports pull information from the UDP and IVP Intermediate source files within the DSS name space: UNIT DOSE EXTRACT DATA file (#728.904) and the IV EXTRACT DATA file (#728.113).

## Example of UDP Source Audit Report

```
Select Maintenance Option: 22  UDP/IVP Source Audit Report
  Select one of the following:
      1          UDP
      2          IVP
Select Source Audit Report: 1  UDP
Select division: ALL//
Enter Report Start Date:  Oct 24, 2006// 04012006  (APR 01, 2006)
Enter Report End Date:   Oct 24, 2006// 04302006  (APR 30, 2006)
DEVICE: HOME// ;132  TELNET TERMINAL
```

UDP Source Audit Report  
Run Date: Oct 24, 2006  
Start Date: Apr 01, 2006  
End Date: Apr 30, 2006

PAGE: 1

Division	Date	Record Count
442	Apr 01, 2006	6
442	Apr 02, 2006	11
442	Apr 03, 2006	387
442	Apr 04, 2006	388
UNKNOWN	Apr 04, 2006	1
442	Apr 05, 2006	418
442	Apr 06, 2006	423
442	Apr 07, 2006	434
442	Apr 08, 2006	247
UNKNOWN	Apr 08, 2006	14
442	Apr 09, 2006	9

Maintenance  
 Pharmacy  
UDP/IVP Source Audit Report

**Example of IVP Source Audit Report**

```
Select Maintenance Option: 22  UDP/IVP Source Audit Report
      Select one of the following:
          1      UDP
          2      IVP
Select Source Audit Report: 2  IVP
Select division: ALL//
Enter Report Start Date:  Oct 24, 2006// 03012006  (MAR 01, 2006)
Enter Report End Date:   Oct 24, 2006// 03302006  (MAR 30, 2006)
DEVICE: HOME// ;132  TELNET TERMINAL
```

IVP Source Audit Report PAGE: 1

Run Date: Oct 24, 2006  
 Start Date: Mar 01, 2006  
 End Date: Mar 30, 2006

Division	Date	Record Count
442	Mar 01, 2006	47
UNKNOWN	Mar 01, 2006	17
442	Mar 02, 2006	32
442	Mar 03, 2006	21
442	Mar 04, 2006	17
442	Mar 05, 2006	29
442	Mar 06, 2006	40
442	Mar 07, 2006	63
UNKNOWN	Mar 07, 2006	1
442	Mar 08, 2006	48
UNKNOWN	Mar 08, 2006	3

## Maintenance

### Print Feeder Keys

Refer to [Appendix A](#) for information about feeder key transmission.

#### **Introduction**

Use this option to print a list of feeder keys for a selected individual feeder system or a range of feeder systems. For some feeder systems, you will be prompted to select the sort method (old or new). All feeder systems prompt for a device. The output will vary slightly, depending on the version of National Drug File (NDF) your site is running.

#### **Example**

```
If your site is running NDF prior to Version 4.0:
Print list of Feeder Keys:
Select : 1. CLI
         2. ECS
         3. LAB
         4. NUR
         5. NUT
         6. PHA
         7. RAD
         8. SUR
Enter a list or range of numbers (1-8): 6
The Feeder Key List for the Feeder System PHA can be printed as:
(O)ld Feeder Key by VA Class
(N)ew Feeder Key by NDF Match
Select one of the following:
      O          OLD
      N          NEW
Enter response: NEW// <RET>
DEVICE:  A700    RIGHT MARGIN: 80// <RET>
```

## Maintenance

### Print Feeder Keys

Feeder Key List For Feeder System PHA  
(NEW Feeder Key from NDF Match)

Page: 1

Feeder Key	Description
006003000074156204	MANNITOL 15% S.S. LVP
006004000074156304	MANNITOL 20% INJ 500ML LVP
006005000467001425	MANNITOL USP 25% INJ MDV
006005000517405001	MANNITOL 25% INJ
0080050000000000000	PLEGISOL 1000ML BAG
0100010000000000000	LACTATED RINGERS 1000ML
0100010000000000000	RINGER'S INJECTION 1000ML
0110020000000000000	SODIUM LACTATE 5MEQ/ML 10ML VIAL
0130040000000000000	UREA 20% CREAM 90GM
013005000023084808	UREA 10% LOTION 8 OZ
015003000186065001	SODIUM BICARB. 50MEQ SYRINGE
015003000186065001	SODIUM BICARBONATE 50MEQ/50ML VI
0170020000000000000	FAT, EMULSION IV 10% 500ML BTL
019003000074341753	CLORAZEPATE 3.75MG CAP
019004000074341853	CLORAZEPATE 7.5MG CAP
019005000074341953	CLORAZEPATE 15MG CAP

Enter RETURN to continue or '^' to exit: ^

If your site is running NDF Version 4.0:

Print list of Feeder Keys:

Select : 1. CLI  
2. ECS  
3. LAB  
4. NUR  
5. NUT  
6. PHA  
7. RAD  
8. SUR

Enter a list or range of numbers (1-8): 6

The Feeder Key List for the Feeder System PHA can be printed as:

(O)ld Feeder Key by VA Class  
(N)ew Feeder Key by NDF Match

Select one of the following:

O OLD  
N NEW

Enter response: NEW// <RET>

Your site is running NATIONAL DRUG FILE (NDF) v4.0.

If Pharmacy data is dated after September 30, 1998,

then PHA Feeder Keys are composed of 17 numeric characters.

Ex. "12006000003073531" where characters:

1-5 (12006) = pointer to VA PRODUCT NAME file (#50.68)

6-17 (000003073531) = NDC from the local DRUG file (#50)

If Pharmacy data is dated prior to October 1, 1998,

then PHA Feeder Keys are composed of 19 numeric characters.

Ex. "0016006000003073531" where characters:

1-4 (0016) = pointer to the NATIONAL DRUG file (#50.6)

5-7 (006) = pointer to VA PRODUCT NAME subfile (#50.68)

of the NATIONAL DRUG file (#50.6)

8-19 (000003073531) = NDC from the local DRUG file (#50)

## Maintenance Print Feeder Keys

Enter RETURN to continue or '^' to exit: <RET>  
Both the pre-FY1999 and FY1999 Feeder keys will appear on this report.  
But you may select the sort order for the listing.  
The NDF Feeder Key List can be sorted by:

- (1) Pre-FY1999 Feeder Keys
- (2) FY1999 Feeder Keys

Enter a number (1-2): 2

DEVICE: **A700** RIGHT MARGIN: 80// <RET>

Feeder Key List For Feeder System PHA		Page: 1
(NEW Feeder Key from NDF Match)		
FY1999 Feeder Key	Description	Pre-FY1999 Feeder Key
000100000000000000	ATROPINE 2% OPH SOLN	000101000000000000
00011000074491118	ATROPINE SULFATE 0.1MG/ML, 10ML	0001011000074491118
00014000469024325	ATROPINE SULFATE 0.5MG/ML 1ML VI	0001014000469024325
00015000469024625	ATROPINE SULFATE 1MG/ML INJ	0001015000469024625
00027000002100902	CODEINE 15MG TAB	0002001000002100902
00027000054815524	CODEINE SULFATE 15MG TAB UD	0002001000054815524
00028000054415625	CODEINE SULFATE TAB 30MG BT	0002002000054415625
00028000054815624	CODEINE SULFATE 30MG TAB UD	0002002000054815624
00029000054415725	CODEINE SULFATE 60MG TAB	0002003000054415725
00029000054815724	CODEINE SULFATE TAB 60MG UD	0002003000054815724
00030000008072801	CODEINE PHOSPHATE 30MG TUBEX	0002004000008072801
00033000002255502	CODEINE SULFATE HYPODERMIC TABS	0002007000002255502
00037000008072901	CODEINE PHOSPHATE 60MG TUBEX INJ	0002011000008072901
00046000143120110	COLCHICINE 0.6MG TAB	0003001000143120110
00047055390060502	COLCHICINE 1MG/2ML SDV	0003002055390060502
00048000074007402	COLCHICINE 0.5MG TAB	0003003000074007402

Enter RETURN to continue or '^' to exit: ^

NOTE: With the release of patch ECX\*3.0\*40, the report for the Pharmacy Extract (PHA) will no longer use the “old style” 19 character feeder keys. The report will now show the New Feeder Key by NDF match only, sorted by feeder key. The Price Per Dispense Unit column will be added to the report. This column will be populated with the PRICE PER DISPENSE UNIT field (#16) of the DRUG file (#50).

### Example of Report

Feeder Key List For Feeder System PHA		Page: 1
(NEW Feeder Key from NDF Match)		
Feeder Key	Description	Price Per Dispense Unit
00000000000000700	GAUZE 4IN X 4IN COVER CURITY 2913	0.0300
00000000000004400	SYR-NDL U-100 29G 1/2IN **2ML**	0.3620
00000000000004800	DEPEND GUARD FOR MEN NO. 19038	40.3000
00000000000005100	ADMIN SET MINIDRIP 2C5432	0.4760
00000000000005300	TUBE CONNECTING 3/16 X 60 IN PH K66	1.0650
00000000000005400	TRACH TUBE HOLDER	2.3100
00000000000005500	TRACH CARE KIT DIR TIP NO. 22109	3.8500
00000000000006100	CATHETER SELF-ADH INT 32MM NO. 36103	0.8970

## Maintenance

### Print Feeder Locations

#### Introduction

Use this option to print a list of feeder locations for all feeder systems. The output is sorted by feeder location within each feeder system. This report could be lengthy, so you might want to queue to print during non-peak hours. The only prompt is for a device.

#### Example

Print list of feeder locations.

```
DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700
```

```
Requested Start Time: NOW// <RET> (NOV 25, 1997@10:00:17)
```

```
Feeder Location List For Feeder System CLI
```

```
Page: 1
```

FEEDER LOCATION	DESCRIPTION
1	WEST CLINIC
2	SOUTHSIDE CLINIC
1102	EVALUATION CLINIC
1108	THORACIC SURGERY
1180	LARSEN CLINIC
1201	DR. SPOCK
1201	DRUG INT
1201	TESTING
1210	SPINAL CORD
1301	DR. WEST
1301	LRCLINIC
1301	EARLY BIRDS
1314	RHEUMATOLOGY "GOLD SHOT"
1405	INTERMEDIATE CARE
1413	LTEST1
1502	MENTAL HYGIENE
1502	DR. FINE
1509	PSYCHO THERAPY
1509	DRUG DEPENDENCE
1510	GROUP SESSION
1999	EMPLOYEE HEALTH
:	
:	

[This output has been abbreviated to save space.]

## Maintenance Prosthetics

Choosing the Prosthetics option from the Maintenance Menu will display the following sub-menu and options.

Select Prosthetics Option: ?

- 1 Cost by PSAS HCPC Report
- 2 Prosthetic Extracts Unusual Cost Report
- 3 Prosthetics (PRO) YTD HCPCS Report
- 4 Prosthetics (PRO) YTD Laboratory Report

## Maintenance Prosthetics Cost by PSAS HCPC Report

### Introduction

This menu option creates a report named Cost by PSAS HCPC REPORT. The Cost by PSAS HCPC is a prosthetics report that includes expenditures for a given time frame.

<i>Option Name</i>	<i>File</i>	<i>New/Modified</i>
Cost by PSAS HCPC Report	660	New

The Cost by PSAS HCPC Report consists of the following fields:

- PSAS HCPC - DSS Field (#30)/VistA Field (#32) on PRO extract
- Description (Free text field of 64 characters)
- HCPC
- QTY
- Unit of issue
- Cost
- Grand Total

### Example

Report for Jan 01, 2004 thru Jan 15, 2004

PSAS HCPC	DESCRIPTION	HCPC	QTY	Unit of Issue	Cost
C1875	STENT	L8699	1	EACH	\$ 2696.00
C1875	STENT	L8699	1	EACH	\$ 2696.00
C1875	STENT	L8699	1	EACH	\$ 2696.00
C2621	PACEMAKER	L8699	1	EACH	\$ 5075.00
C2621	PACEMAKER	L8699	1	EACH	\$ 4575.00
L3060	FOOT ARCH SUPP LONGITUD/META	L3060	1		\$ 22.00
L3060	FOOT ARCH SUPP LONGITUD/META	L3060	1		\$ 22.00
E0730	TENS FOUR LEAD	E0730	1		\$ 49.00
A4556	ELECTRODES	A4556	5		\$ 24.70
L3700	ELBOW ORTHOSES ELAS W STAYS	L3700	1		\$ 14.50
E0730	TENS FOUR LEAD	E0730	1		\$ 49.00
A4556	ELECTRODES	A4556	4		\$ 19.76
A9300	EXERCISE EQUIPMENT	A9300	1		\$ 38.50
A4556	ELECTRODES	A4556	5		\$ 24.70
A4556	ELECTRODES	A4556	5		\$ 24.70
E0116	CRUTCH UNDERARM EACH NO WOOD	E0116	1		\$ 14.25
E0116	CRUTCH UNDERARM EACH NO WOOD	E0116	1		\$ 14.02
DL175	GLOVES, WHEELCHAIR	K0108	1		\$ 25.11
A4670	AUTO BLOOD PRESSURE MONITOR	A4670	1		\$ 29.70
Grand Total					\$ 19805.00

## Maintenance

### Prosthetics

### Prosthetic Extracts Unusual Cost Report

#### Introduction

Prosthetic Extract Unusual Cost report prints a list of high costs prosthetics items. This report prints a listing of unusual high costs that would be generated by the Prosthetic extract as determined by the user-defined threshold value. This report shall have the capability to be run prior to running the Prosthetic extract. The field on which the limit is set shall be the Cost of Transaction field. The unusual costs to be provided in the report are defined by the Cost of Transactions that are greater than the threshold value. The default threshold costs shall be \$500.00. The report is sorted by Feeder key, then by descending Transaction of Cost and SSN.

#### Example

This report prints a listing of unusual costs that would be generated by the Prosthetic extract (PRO) as determined by a user-defined threshold value. It should be run prior to the generation of the actual extract(s) to identify and fix, as necessary, any costs determined to be erroneous.

Unusual costs are those where the Cost of Transaction is greater than the threshold value.

Note: The threshold can be set after a report is selected.

Run times for this report will vary depending upon the size of the extract and could take as long as 30 minutes or more to complete. This report has no effect on the actual extracts and can be run as needed.

The report is sorted by Feeder Key, then by descending Cost of Transaction and SSN.

Enter RETURN to continue or '^' to exit: <RET>

The default threshold cost for the Prosthetic extract is \$500.00.

Would you like to change the threshold?? NO// <RET>

Note: If user selects yes, they will be prompted to enter new threshold value.

Enter the date range for which you would like to scan the Prosthetic Extract records.

Starting with Date: **MARCH 1 03** (MAR 01, 2003)

Ending with Date: **MARCH 31 03** (MAR 31, 2003)

This report requires 132-column format.

DEVICE: HOME// **TELNET TERMINAL**

## Maintenance

### Prosthetics

### Prosthetics (PRO) YTD HCPCS Report

#### Introduction

The Prosthetics YTD HCPCS Report displays data from Prosthetics extracts from the beginning of the fiscal year to the ending data of the last extract. Data from current or previous fiscal year may be selected for the report. The report is divided into two sections: New (i.e., Initial, Replacement, or Spare items) and Repairs.

Sites that are multidivisional prosthetics sites must specify the Primary Prosthetics Division for the report. The user may then choose to generate a specific report for one division or a combined report for all divisions.

Effective 10/01/2005 the Prosthetics (PRO) YTD HCPCS Report [ECX PRO YTD REPORT] was modified to use the PSAS HCPCS instead of the HCPCS (CPT).

The report is sorted by PSAS HCPCS Code. A print device capable of displaying a 132-character line is needed for output. See [Appendix C](#) for a sample report.

#### Example

Setup for PRO Extract YTD HCPCS Report --

If you belong to more than one Primary Division, you must select a Primary Division for the report.

Select Prosthetic Division: ?

Answer with INSTITUTION NAME, or \*STATION NAME, or STATION NUMBER, or OFFICIAL VA NAME, or CURRENT LOCATION

Do you want the entire INSTITUTION List? Y (Yes)

Choose from:

ALBANY ISC	NY	VAMC	11000
HINES ISC	IL	VAMC	14000

Select Prosthetic Division: **ALBANY ISC** VAMC 11000

You may select ONE or ALL of the following:

(1)	11000	ALBANY
(2)	11000B	TROY

Select O(ne) or A(ll): ALL// **ONE**

Which one?: **2**

Select C(urrent) or P(revious) Fiscal Year: CURRENT// **<RET>**

Please note: The PRO Extract YTD HCPCS Report requires 132 columns.  
Select an appropriate device for output.

DEVICE: HOME// **<RET>** 0;132;66

## Maintenance Prosthetics Prosthetics (PRO) YTD Laboratory Report

### Introduction

The Prosthetics YTD Laboratory Report displays data from Prosthetics extracts from the beginning of the fiscal year to the ending data of the last extract. It is intended for use by sites that have on-site prosthetics laboratories. Data from current or previous fiscal year may be selected for the report. The report is divided into two sections: New (i.e., Initial, Replacement, or Spare items) and Repairs.

Sites that are multidivisional prosthetics sites must specify the Primary Prosthetics Division for the report.

Effective 10/01/2005 the Prosthetics (PRO) YTD Laboratory Report [ECX PRO LAB REPORT] was modified to use the PSAS HCPCS instead of the HCPCS (CPT).

The report is sorted by PSAS HCPCS Code. It shows quantity and labor and material costs for items within each PSAS HCPCS Code. Two sets of totals are displayed on each line: totals for items produced for use at the local site and totals for items produced for other VA stations.

A print device capable of displaying a 132-character line is needed for output. See [Appendix D](#) for sample report.

### Example

Setup for PRO Extract YTD Laboratory Report --

If you belong to more than one Primary Division, you must select a Primary Division for the report.

Select Prosthetic Division: ?

Answer with INSTITUTION NAME, or \*STATION NAME, or STATION NUMBER, or OFFICIAL VA NAME, or CURRENT LOCATION

Do you want the entire INSTITUTION List? **Y** (Yes)

Choose from:

ALBANY ISC	NY	VAMC	11000
HINES ISC	IL	VAMC	14000

Select Prosthetic Division: **ALBANY ISC** VAMC 11000

Select C(urrent) or P(revious) Fiscal Year: CURRENT// **<RET>**

Please note: The PRO Extract YTD Laboratory Report requires 132 columns.  
Select an appropriate device for output.

DEVICE: HOME// **<RET>** 0;132;66

## Maintenance

### Setup for DSS Clinic Information

Choosing the Setup for DSS Clinic Information option from the Maintenance Menu will display the following sub-menu and options.

Select Setup for DSS Clinic Information Option: ?

- 1 National Clinic Codes for DSS List
- 2 Create DSS Clinic Stop Code File
- 3 Clinics and DSS Stop Codes Print
- 4 Enter/Edit DSS Stop Codes for Clinics
- 5 Approve Reviewed DSS Clinic Worksheet
- 6 DSS Identifier Non-Conforming Clinics Report



## Maintenance

### Set Up for DSS Clinic Information

#### Create DSS Clinic Stop Code File

- You can run this option at any time to add new clinics created by MAS.
- Running this option does *not* affect existing data in the CLINICS AND STOP CODES file (#728.44).
- It is recommended that this option be run on a recurrent monthly basis. The suggested time is prior to generating the Clinic Visit Extract.

#### Introduction

Use this option to create local entries in the CLINICS AND STOP CODES file (#728.44). The only prompt is for a start date. Due to the minimal user interaction required for this option, no example is provided.

The software uses the following logic to create entries in the CLINICS AND STOP CODES file (#728.44).

#### New Clinic Entries

The software searches the HOSPITAL LOCATION file (#44) for all clinics. It does not create entries for clinics that are currently inactive.

New clinic entries are added to the CLINICS AND STOP CODES file (#728.44) with the following field defaults.

Field #	Field Name	Default value
1	STOP CODE	STOP CODE NUMBER field (#8) in the HOSPITAL LOCATION file (#44)
2	CREDIT STOP CODE	CREDIT STOP CODE field (#2503) in HOSPITAL LOCATION file (#44)
3	DSS STOP CODE	STOP CODE NUMBER field (#8) in HOSPITAL LOCATION file (#44)
4	DSS CREDIT STOP CODE	CREDIT STOP CODE field (#2503) in HOSPITAL LOCATION file (#44)
5	ACTION TO SEND	1: SEND STOP CODE 4: SEND BOTH AS ONE RECORD WITH NATIONAL CODE 5: SEND BOTH AS ONE RECORD WITHOUT NATIONAL CODE 6: DO NOT SEND The following shall be added as a new additional data type/code value for this required field:

## Maintenance

### Set Up for DSS Clinic Information

### Create DSS Clinic Stop Code File

#### Existing Clinic Entries

All preexisting clinics are checked against their counterparts in the HOSPITAL LOCATION file (#44) to be sure that the STOP CODE field (#1) in the CLINICS AND STOP CODES file (#728.44) matches the STOP CODE NUMBER field (#8) in the HOSPITAL LOCATION file (#44). The same check is made on the CREDIT STOP CODE field (#2) to be sure that it matches the CREDIT STOP CODE field (#2503) in the HOSPITAL LOCATION file (#44).

Any preexisting clinic that is currently marked as inactive in the HOSPITAL LOCATION file (#44) is flagged as inactive in the CLINICS AND STOP CODES file (#728.44). This inactive indicator will be displayed as an asterisk (\*) beside the clinic name on the worksheet generated by the *Clinics and DSS Stop Codes Print* option.

Inactive clinics may still have valid past data for DSS.

Any stop code changes to preexisting clinics will delete the DATE LAST REVIEWED field (#6) in the CLINICS AND STOP CODES file (#728.44). This will ensure that the edited clinics print out as “unreviewed” the next time the clinic worksheet is generated using the *Clinics and DSS Stop Codes Print* option.

# Maintenance

## Set Up for DSS Clinic Information

### Clinics and DSS Stop Codes Print

#### Introduction

Use this option to produce the Worksheet for DSS Clinic Stops showing one of the following:

- All DSS Clinic Stops
- Active Clinic Stops, both reviewed and unreviewed
- Inactive Clinic Stops, both reviewed and unreviewed
- Unreviewed Clinic Stops, both active and inactive

You are also prompted for a device. The worksheet contains the following information.

- Date the worksheet was last reviewed
- Clinic name (Clinics defined as inactive by MAS are indicated with an asterisk [\*].)
- Stop code
- Credit stop code
- DSS stop code
- DSS credit stop code
- Action
- National code
- DSS Department

#### Example

This option produces a worksheet of All (C)linics, (A)ctive, (I)nactive, DSS Clinic Stops or only the (U)nreviewed Clinic Stops that are awaiting approval. Clinics that were defined as "inactive" by MAS the last time the option "Create DSS Clinic Stop Code File" was run will be indicated with an "\*".

Select one of the following:

- A ALL CLINICS
- C ALL ACTIVE CLINICS
- I ALL INACTIVE CLINICS
- U UNREVIEWED CLINICS

Enter "A", "C", "I", or "U": **A** ALL CLINICS  
 DEVICE: HOME// TELNET

WORKSHEET FOR DSS CLINIC STOPS  
 (last reviewed on 02/01/2008)

Page: 1

CLINIC (* - currently inactive)	STOP CODE	CREDIT STOP CODE	DSS STOP CODE	DSS CREDIT CODE	ACTION	NAT'L CODE
ADM AUDIO	674		674	_____	6	_____
ADM DR LOVE	674		674	_____	6	_____

**Maintenance**  
**Set Up for DSS Clinic Information**  
**Clinics and DSS Stop Codes Print**

ADM EMERGENCY CARE	674		674	102	5	_____
ADM ENDO	674		674	_____	6	_____
ADM HELPLINE	674	452	674	452	6	_____
ADM IOP TREATMENT REVIEW	674		674	_____	6	_____
ADM MEDICINE	674		674	_____	6	_____

Maintenance  
Set Up for DSS Clinic Information  
Enter/Edit DSS Stop Codes for Clinics

**Introduction**

Use this option to enter or edit the stop codes, credit stop codes, and action to send codes associated with each clinic for the DSS extract. Please note that these codes might be the same as those associated with the clinic by MAS.

Effective 10/1/2003, stop codes (also known as DSS Identifiers) are assigned a restriction type of primary, secondary, or either. Primary types can only be used in the primary stop code position; secondary types can only be used in the secondary stop code position; and those with a type of either can be used in the primary or secondary stop code position. Stop codes that have a restriction type of primary or secondary will also have a restriction date to track when the stop code is designated as a restricted stop code.

## Maintenance

### Set Up for DSS Clinic Information

### Approve Reviewed DSS Clinic Worksheet

#### Introduction

Use this option to approve all DSS Stop Codes and DSS Credit Stop Codes as defined in the CLINICS AND STOP CODES file (#728.44) and to mark all currently existing entries in this file as reviewed.

#### Example

This option allows you to mark the current clinic entries in the CLINICS AND STOP CODES file (#728.44) as "reviewed". Those entries will then be omitted from the list printed from the "Clinic and DSS Stop Codes Print" when you choose to print only "unreviewed" clinics.

Are you ready to approve the reviewed information provided by the "Clinic and DSS Stop Codes Print"? NO// **Y** YES

Requested Start Time: NOW// **<RET>** (DEC 06, 1996@10:28:25)

...approval queued

Select Setup for DSS Clinic Information Option: **<RET>**

Maintenance  
Set Up for DSS Clinic Information  
DSS Identifier Non-Conforming Clinics Report

**Introduction**

Effective 10/1/2003, stop codes (also known as DSS Identifiers) are assigned a restriction type of primary, secondary, or either. Primary types can only be used in the primary stop code position; secondary types can only be used in the secondary stop code position; and those with a type of either can be used in the primary or secondary stop code position. Stop codes that have a restriction type of primary or secondary will also have a restriction date to track when the stop code is designated as a restricted stop code. Clinics are validated to insure that stop codes are in compliance with restriction types.

The DSS Identifier Non-Conforming Clinics Report option is used to print a listing of the clinics that do not conform to the stop code restriction types.

You may choose to print the report for active clinics, inactive clinics, or both. The report will list the IEN number, clinic name, primary stop code, secondary stop code, DSS primary stop code, DSS secondary stop code, and the reason for non-conformance.

If all the selected clinics conform to the stop code restriction types, "No problem clinics found" is displayed on the report. If necessary, you may use the Enter/Edit DSS Stop Codes for Clinics option to make corrections to the problem clinics.

# Maintenance

## Set Up for DSS Clinic Information

### DSS Identifier Non-Conforming Clinics Report

#### Example

This option synchronizes the Primary and Secondary Stop Codes in the Clinics and Stop Codes File #728.44 with those in the Hospital Location File #44. It produces a report highlighting any non conformance reasons that pertain to the Primary and Secondary Codes. Please contact the responsible party for corrective action.

Select one of the following:

- A Active Clinics
- I Inactive Clinics
- B Both

Select Report: **a** Active Clinics. Please be patient, this may take a few moments  
 Select Device: HOME// <RET> UCX/TELNET Right Margin: 80// <RET>

SEP 16, 2003@17:03:23

Page: 1

DSS IDENTIFIER NON-CONFORMING CLINICS REPORT  
 Active Clinics

CLINICS AND STOP CODES File (#728.44) - (Use 'Enter/Edit DSS Stop Codes for Clinics' [ECXSCEdit] menu option to make corrections)

IEN #	CLINIC NAME	PRIM		DSS		REASON FOR NON-CONFORMANCE
		STOP CODE	2NDARY CREDIT CODE	PRIM STOP CODE	DSS 2NDARY CREDIT CODE	
17	MENTAL HYGIENE	117		502		117 cannot be primary
50	EYE	416	416			No DSS primary code
52	DERMATOLOGY	502		369	186	369 Invalid Stop Code
111	PSYCHOLOGY	999	999	999	999	999 cannot be secondary
195	CARDIOLOGY	303				No DSS primary code
239	SURGICAL	429	429	429	401	429 cannot be secondary
242	OPTOMETRY					Not a Clinic
257	HEMODIALYSIS	602	602	602	602	602 cannot be secondary

## Maintenance

### Setup for Inpatient Census Information

Choosing the Setup for Inpatient Census Information option from the Maintenance Menu will display the following sub-menu and options.

Select Setup for Patient Census Information Option: ?

- 1 Trial for Setup Extract
- 2 Generate the Inpatient Setup Extract
- 3 Active MAS Wards for Fiscal Year Print
- 4 Primary Care Team Print

## Maintenance Setup for Inpatient Census Information Trial for Setup Extract

### Introduction

Use this option to generate a printed report of the inpatient population on a selected date. The report is sorted by inpatient ward. Within each ward, the data is sorted by patient name, SSN, and admit date. You can compare this report to reports from MAS to eliminate any problems in the ADMISSION SETUP EXTRACT file (#727.82).

### Example

WARNING:

This is very resource intensive and should be queued to run at slack time.

This option will print the admission data and data for the last transfer and treating specialty change for all patients who were in the hospital on the day you select.

NOTE - This will generate a report of your inpatient population on the BEGINNING of the day you select, not the end of the day as MAS reports do. For example, for this report, if you choose October 1, 1994, the report will start at midnight at the beginning of the day. For the MAS report, you would choose September 30, 1994. The MAS report begins at midnight at the end of the day.

Select the date : Dec 02, 1997// <RET>

This report must be queued to a 132-column printer.

DEVICE: HOME// QUEUE TO PRINT ON  
DEVICE: HOME// A700 RIGHT MARGIN 80// 132

Requested Start Time: NOW// <RET> (DEC 03, 1997@13:12:55)

INPATIENT WARD LIST (DSS) FOR Dec 02, 1997 FOR WARD 3E NORTH

PATIENT	SSN	ADMIT DATE
DSSPATIENT,ONE	000456789	Sep 02, 1997
DSSPATIENT,TWO	666456789	Apr 18, 1995
DSSPATIENT,THREE	666543009	Nov 01, 1997

## Maintenance

### Setup for Inpatient Census Information

### Generate the Inpatient Setup Extract

Your site should run this option *only* if it has *never* sent any DSS Extract data to AITC to initialize the setup extract files listed below. Once this is accomplished, the option should *not* be used again.

#### Introduction

Use this option to generate the Inpatient Setup Extract, which creates the hospital population for the selected DSS start date. This data is stored in the following files until it is transmitted to the commercial vendor.

ADMISSION SETUP EXTRACT file (#727.82)  
 PHYSICAL MOVEMENT SETUP EXTRACT file (#727.821)  
 TREATING SPECIALTY CHANGE SETUP EXTRACT file (#727.822)

#### Example

##### WARNING

This is very resource intensive and should be queued to run at slack time.

This option will extract the admission data and data for the last transfer and treating specialty change for all patients who were in the hospital on the day you select.

NOTE - This will generate a snapshot of your inpatient population on the BEGINNING of the day you select, not the end of the day as MAS reports do. For example, for the inpatient setup extract if you choose October 1, 1994, the report will start at midnight at the beginning of the day. For the MAS report, you would choose September 30, 1994. The MAS report begins at midnight at the end of the day.

Select the starting date : Oct 01, 1996// <RET> (OCT 01, 1996)  
 Requested Start Time: NOW// <RET> (DEC 17, 1996@09:43:16)

## Maintenance Setup for Inpatient Census Information Active MAS Wards for Fiscal Year Print

This option is intended to provide help for building wards in the commercial database at AITC.

### Introduction

Use this option to print a list of all MAS wards that were active at any time during the current fiscal year. The only prompt is for a device. The output is formatted for 132 columns. It is sorted by Medical Center Division and displays the following information.

Pointer to the HOSPITAL LOCATION file (#44)

Service and specialty associated with the ward in the WARD LOCATION file (#42)

DSS Department code associated with the ward in the DSS WARD file (#727.4)

### Example

#### *Abbreviated Sample Output*

Active Wards for FY1998  
Printed on SEP 28,1998@14:42

WARD	DSS Department	Pointer to File #44	Ward Service	Ward Specialty
-----				
DIVISION: ALBANY				
2 WEST		192	MEDICINE	GENERAL (ACUTE MEDICINE)
3E NORTH		129	INTERMEDIATE MED	INTERMEDIATE MEDICINE
3E SOUTH		219	SURGERY	SURGICAL ICU
5 WEST PSYCH		66	PSYCHIATRY	LONG TERM
PSYCHIATRY (>45 DAYS)				
7A GEN MED	UEK1	158	MEDICINE	GENERAL (ACUTE MEDICINE)
	[Svc: NURSING	Prod. Unit: WARD	GENERAL MEDICINE/ACUTE MEDICINE 1	
DOMICILIARY		16	DOMICILIARY	DOMICILIARY
NHCU		14	NHCU	NHCU
OBSERVATION		234	NON-COUNT	NON-DOD BEDS IN VA
FACILITY				
DIVISION: TROY				
3 NORTH GU		6	MEDICINE	GASTROENTEROLOGY
3 NORTH SURG	UF12	5	SURGERY	ORTHOPEDIC
	[Svc: NURSING	Prod. Unit: WARDS - SURGERY 1	Div: TROY/500B]	
7B MED	UEK2	81	MEDICINE	CARDIOLOGY
	[Svc: NURSING	Prod. Unit: WARD	GENERAL MEDICINE/ACUTE MEDICINE 1	
Div: TROY/500B]				

# Maintenance

## Setup for Inpatient Census Information

### Primary Care Team Print

#### Introduction

Use this option to print a list of all primary care teams. The list is sorted alphabetically by team name and displays the pointer to the TEAM file (#404.51). The intent of this option is to provide help for building primary care teams on the commercial DSS system.

#### Example

This option prints a list of all Primary Care Teams. The list is sorted alphabetically by TEAM name and displays the pointer to the TEAM file (#404.51).

The right margin for this report is 80.

```
DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700          RIGHT MARGIN 80// <RET>
```

```
Requested Start Time: NOW// <RET> (DEC 08, 1997@13:16:22)
```

```
Primary Care Teams                NOV 25,1997 10:22    PAGE 1
                                TEAM FILE
TEAM NAME                        POINTER
-----
JAN'S TEAM                       1
```

## Maintenance

### Setup for Inpatient Medications Information

Choosing the Setup for Inpatient Medications Information option from the Maintenance Menu will display the following sub-menu and options.

Select Setup for Inpatient Medications Information Option: ?

- 1 Print IV Room Worksheet
- 2 Enter/Edit IV Room Division
- 3 Pharmacy NDC Lookup

# Maintenance

## Setup for Inpatient Medications Information

### Print IV Room Worksheet

#### Introduction

Use this option to print a worksheet listing all the entries in the IV ROOM file (#59.5) of the Inpatient Medications package. This worksheet is intended to be used by the DSS Manager to define the DIVISION (as a pointer to the MEDICAL CENTER DIVISION file [#40.8]) for each IV room for DSS purposes.

#### Example

This option will produce a worksheet listing all entries in the IV Room file (#59.5). It should be used to help DSS and Pharmacy services define and review the DIVISION assignments for each IV Room.

```
DEVICE: HOME// QUEUE TO PRINT ON  
DEVICE: HOME// A700 RIGHT MARGIN 80// <RET>
```

```
Requested Start Time: NOW// <RET> (DEC 03, 1997@15:53:04)
```

```
IV Room Worksheet  
Printed Dec 03, 1997
```

Page: 1

IV ROOM	DIVISION	INACTIVE DATE
ALBANY IV ROOM	ALBANY	
TST ISC ROOM	_____	

**Maintenance**  
**Setup for Inpatient Medications Information**  
**Enter/Edit IV Room Division**

**Introduction**

Use this option to create or edit entries in the DIVISION field (#.02) of the IV ROOM file (#59.5). The purpose of the DIVISION field is to provide a way to tie outpatient IV data to a medical center division for DSS purposes.

**Example**

This option allows editing of the DIVISION field for IV Rooms.

Select IV ROOM NAME: **1WEST**  
DIVISION: **ALBANY** 500

Select IV ROOM NAME: **<RET>**

## Maintenance

### Setup for Inpatient Medications Information

### Pharmacy NDC Lookup

Refer to [Appendix A](#) for information about feeder key transmission.

#### Introduction

Use this option to perform lookups on the local DRUG file (#50) for NDCs from DSS Pharmacy Feeder Keys that have rejected because the first seven characters are zeros (e.g., "0000000051079014120"). This would occur when a pharmacy item has not been matched to the National Drug File [NDF].

The software prompts you to enter the NDC (last twelve characters) from a rejected feeder key to display the following information from the local DRUG file (#50) for any drug which has that NDC.

- Local Generic Name
- NDC
- Dispense Unit
- VA Classification
- Price Per Dispense Unit

The output will vary slightly, depending on the version of NDF running at your site, as indicated in the following example.

#### Example

If your site is running NDF prior to Version 4.0:

Pharmacy Feeder Keys for DSS are built in the following manner.

Your site is running NATIONAL DRUG FILE (NDF) v3.18, so PHA Feeder Keys are composed of 19 numeric characters.

Ex. "0016006000003073531" where characters:

1-4 (0016) = pointer to the NATIONAL DRUG file (#50.6)  
 5-7 (006) = pointer to VA PRODUCT NAME subfile (#50.68)  
                   of the NATIONAL DRUG file (#50.6)  
 8-19 (000003073531) = NDC from the local DRUG file (#50)

This information will vary, depending on what version of NDF is running at your site.

Enter RETURN to continue or '^' to exit: <RET>

This option will allow lookups on the local DRUG file (#50) using NDCs from DSS Pharmacy Feeder Keys that have been rejected because the first seven characters are zeros. (Ex. "0000000051079014120")

## Maintenance Setup for Inpatient Medications Information Pharmacy NDC Lookup

This would occur when a pharmacy item has not been matched to the National Drug File (NDF).

Enter the NDC (last twelve characters) from a rejected feeder key to display information from the local DRUG file for any drug which has that NDC.

Enter 12 numeric characters at the prompt or <cr> to exit. <RET>

Select NDC: 000065071212 HOMATROPINE 5% 2ML OP600

HOMATROPINE 5% 2ML  
-----

NDC: 65-0712-12 VA Classification: OP600  
Dispense Unit: VIAL Price per Dispense Unit: 7.14

Enter 12 numeric characters at the prompt or <cr> to exit. <RET>

Select NDC: <RET>

If your site is running NDF Version 4.0:

Your site is running NATIONAL DRUG FILE (NDF) v4.0.  
If Pharmacy data is dated after September 30, 1998,  
then PHA Feeder Keys are composed of 17 numeric characters.

Ex. "12006000003073531" where characters:  
1-5 (12006) = pointer to VA PRODUCT NAME file (#50.68)  
6-17 (000003073531) = NDC from the local DRUG file (#50)

If Pharmacy data is dated prior to October 1, 1998,  
then PHA Feeder Keys are composed of 19 numeric characters.

Ex. "0016006000003073531" where characters:  
1-4 (0016) = pointer to the NATIONAL DRUG file (#50.6)  
5-7 (006) = pointer to VA PRODUCT NAME subfile (#50.68)  
of the NATIONAL DRUG file (#50.6)  
8-19 (000003073531) = NDC from the local DRUG file (#50)

Enter RETURN to continue or '^' to exit: <RET>

## Maintenance

### Setup for Inpatient Medications Information

#### Pharmacy NDC Lookup

This option will allow lookups on the local DRUG file (#50) using NDCs from DSS Pharmacy Feeder Keys that have been rejected because the first five characters are zeros in a 17 character Feeder Key. (Ex. "00000051079014120")

OR

the first seven characters are zeros in a 19 character Feeder Key. (Ex. "0000000051079014120")

This would occur when a pharmacy item has not been matched to the the National Drug File (NDF).

Enter the NDC (last twelve characters) from a rejected feeder key to display information from the local DRUG file for any drug which has that NDC.

Enter 12 numeric characters at the prompt or <cr> to exit. <RET>

Select NDC: **000469065771** TACROLIMUS 5MG CAP IM600 (PROGRAF) DU=CAP

TACROLIMUS 5MG CAP

```
-----
NDC:           00469-0657-71          VA Classification:      IM600
Dispense Unit: CAP                    Price per Dispense Unit: 6.809
```

Enter 12 numeric characters at the prompt or <cr> to exit. <RET>

Select NDC: <RET>

## Maintenance Surgery

Choosing the Surgery option from the Maintenance Menu will display the following sub-menu and options.

Select Surgery Option: ?

- 1 SUR Volume Report
- 2 Surgery Extracts Unusual Volume Report

# Maintenance Surgery SUR Volume Report

## Introduction

This menu option creates a report that lists all surgical cases that would be generated to the Surgery Extract for transmission to the AITC for review.

Effective 10/01/2005, the Surgery Extract Volume Report [ECX SUR VOL REPORT] is renamed to SUR Volume Report [ECX SUR VOL REPORT]. The Surgery Extract Volume Report heading was also changed to SUR Volume Report.

## Example

### Example of the SUR Volume Report

SUR Volume Report Page: 1  
 Start Date: JAN 01, 2004 Report Run Date/Time: DEC 15, 2004  
 End Date: JAN 15, 2004

Name	SSN	Day	Case Number	Encounter Number	Pt. Time	Operation Time	Anesthesia Time	PACU Time	OR	Clean Time
Pt Holding Time	Principal	Procedure								
AKER	666755516	01/14/04	45175	5040157I	41.0	37	42.0	##	##	
2.0		SMALL BOWEL RES								
FODU	666023326	01/08/04	45318	0238460I	28.0	23	31.0	##	##	
4.0		AVR								
DIRK	000204422	01/07/04	45420	2204201I	26.0	19	27.0	##	##	
##		14-5 PLIF63047								
HERT	000299215	01/09/04	46333	5219921I	25.0	19	26.0	##	##	
4.0		AAA REPAIR								
SOAZ	666295035	01/05/04	45776	9290356I	24.0	19	26.0	6.0	##	
4.0		MITRAL VALVE RE								
FORE	000206081	01/13/04	47182	6080910I	24.0	20	25.0	##	##	
12.0		TOTAL LEFT PNEU								
LSON	666641607	01/14/04	36137	1609041I	23.0	19	24.0	##	##	
4.0		RADICAL PANCREA								

## Maintenance

### Surgery

### Surgery Extracts Unusual Volume Report

#### **Introduction**

Surgery Extract Unusual Volume Report prints a listing of high hourly volume surgery cases. The report prints a listing of unusual volumes that would be generated by the Surgery Extract that is determined by a user-defined threshold value. This report shall have the capability to be run prior to running the Surgery extract. The unusual volumes to be provided in the report are defined by the Operation Time field, Patient Time field, or Anesthesia Time field, whichever fields have a value greater than the defined threshold hold value. The default threshold volume shall be 25. The default threshold volume of 25 equates to 6 hours. The report is sorted by descending Volume and Case Number.

The Surgery Extract Unusual Volume Report will now print records if a time segment is missing.

#### **Example**

This report prints a listing of unusual volumes that would be generated by the Surgery extract (SUR) as determined by a user-defined threshold value. It should be run prior to the generation of the actual extract(s) to identify and fix, as necessary, any volumes determined to be erroneous.

Unusual volumes are those where either the Operation Time, Patient Time, Anesthesia Time, Recovery Room Time, OR Clean Time or Pt Holding Time field is greater than the threshold value.

Note: The threshold can be set after a report is selected.

Run times for this report will vary depending upon the size of the extract and could take as long as 30 minutes or more to complete. This report has no effect on the actual extracts and can be run as needed.

The report is sorted by descending Volume and Case Number.

Enter RETURN to continue or '^' to exit:

A print device capable of displaying a 132-character line is needed for output. See [Appendix H](#) for sample report.

## Package Extracts

Please refer to the current DSS Extracts V. 3.0 Data Definitions Guide and Extract File Formats Manual for more information about the record layout for the extracted fields.

### **Package Extracts Menu**

Choosing the Package Extracts option from the Extract Managers Menu will display the following menu and options.

Select Extract Manager's Options Option: **P** Package Extracts

```

ADM   Admissions Extract
CLI   Clinic Visit Extract
ECS   Event Capture Extract
IVP   IV Extract
LAB   Lab Extract
LAR   Lab Results Extract
NUR   Nursing Extract
NUT   Nutrition Extract
MTL   Mental Health Extract
PAS   PAI File Extract
PRE   Prescription Extract
ECQ   QUASAR Extract
PRO   Prosthetics Extract
RAD   Radiology Extract
SUR   Surgery Extract
MOV   Transfer and Discharge Extract
TRT   Treating Specialty Change Extract
UDP   Unit Dose Extract
LBB   Blood Bank Extract

      Extract data using chosen fiscal year logic

```

Select Package Extracts Option: **lab** Lab Extract

Extract Laboratory Information for DSS

```

Starting with Date: 7/1/08 (JUL 01, 2008)
Ending with Date: 7/31/08 (JUL 31, 2008)
Requested Start Time: NOW// (AUG 01, 2008@13:26:18)
Request queued as Task #300.

```

## Package Extracts

### Admissions Extract (ADM)

Use this option to extract the patient admissions data for a selected date range. This data is stored in the ADMISSION EXTRACT file (#727.802) until it is transmitted to the commercial vendor.

### Clinic Visit Extract (CLI)

Use this option to extract data for all scheduled clinic visits, add/edits, and walk-ins for the selected date range, with the following exceptions.

Non-count clinics are excluded unless specifically assigned a DSS Action Code other than 6.

Canceled clinic appointments are excluded.

Clinics with an ACTION TO SEND code of 6 in CLINICS AND STOP CODES file (#728.44) are excluded.

This data is stored in the CLINIC EXTRACT file (#727.827) until it is transmitted to the commercial vendor.

### Event Capture Extract (ECS)

Use this option to extract the event capture data for a selected date range. This data is stored in the EVENT CAPTURE LOCAL EXTRACT file (#727.815) until it is transmitted to the commercial vendor.

### IV Extract (IVP)

Use this option to extract the pharmacy IV data for a selected date range. This data is stored in the IV DETAIL EXTRACT file (#727.819) until it is transmitted to the commercial vendor.

### Lab Extract (LAB)

Use this option to extract the laboratory data, including referrals and research tests, for a selected date range. This data is stored in the LABORATORY EXTRACT file (#727.813) until it is transmitted to the commercial vendor.

All inpatient, outpatient, and referral lab tests accessioned within the selected date range are extracted. Lab tests can be performed on a patient in the PATIENT file (#2) or a referral patient in the REFERRAL PATIENT file (#67). The identifying number is the social security number for in-house patients or a selected non-SSN ID constant for referrals and research.

### Lab Results Extract (LAR)

Use this option to extract the laboratory results data for a selected date range. This data is stored in the LAB RESULTS EXTRACT file (#727.824) until it is transmitted to the commercial vendor.

## Package Extracts

### Nursing Extract (NUR)

Use this option to extract the last rating for each patient for each day in the selected date range (with the exception of ratings for the day when the patient transferred out or was discharged). For each day of the date range, every patient appearing on the midnight report of the Nurse AMIS Daily Exception report is added to the extract list. The data is stored in the NURSING EXTRACT file (#727.805) until it is transmitted to the commercial vendor.

### Nutrition Extract (NUT)

Use this option to extract nutrition data for a selected date range. This data is stored in the NUTRITION (NUT) EXTRACT file (#727.832) until it is transmitted to the commercial vendor. This extract and related worksheets allow DSS to capture expensive special diets, capture patient meals, and capture dietary orders. Currently only the Outpatient Meals will be transmitted in the Nutrition Extract.

### Mental Health Extract (MTL)

Use this option to extract the mental health data for a selected date range. This data is stored in the MENTAL HEALTH EXTRACT file (#727.812) until it is transmitted to a commercial vendor.

### PAI File Extract (PAI)

Use this option to extract the Patient Assessment Instrument (PAI) data for a selected date range. This data is stored in the PAI EXTRACT file (#727.823) until it is transmitted to the commercial vendor.

### Prescription Extract (PRE)

Use this option to extract the prescription (pharmacy outpatient) data for a selected date range. This data is stored in the PRESCRIPTION EXTRACT file (#727.81) until it is transmitted to the commercial vendor.

### QUASAR Extract (ECQ)

Use this option to extract audiology and speech pathology clinic visit data for a selected date range. This data is stored in the QUASAR EXTRACT (#727.825) file until it is transmitted to the commercial vendor.

## Package Extracts

### Prosthetics Extract (PRO)

Use this option to extract the prosthetics data for a selected date range. The data is stored in the PROSTHETICS EXTRACT file (#727.826) until it is transmitted to the commercial vendor.

The following information is required to extract a prosthetics record.

- Station Requesting Station
- Patient Name (in Prosthetics)
- SSN
- Receiving Station
- Name (in PATIENT file (#2))
- Type of Transaction
- Delivery Date
- Source
- HCPS

For prosthetics records that could not be extracted, you will receive a Prosthetics DSS Exception message indicating the record Internal Entry Number (IEN) in the RECORD OF PROS APPLIANCE/REPAIR file (#660) and the critical information that is missing.

The records identified in this message were not extracted and should be reviewed to determine if they must be corrected and the extract regenerated to assure proper DSS credit is received.

If you are extracting data for a division, you can only select a primary division (as defined for your entries in the PROSTHETICS SITE PARAMETERS file (#669.9) and the NEW PERSON file (#200)).

When you extract prosthetics records, an e-mail message containing the Prosthetics Extract HCPCS Cost Report is sent to the members of the DSS-PRO mail group. (Refer to the Prosthetics Extract Audit Report option in this manual for details about the format and content of this report. Refer to the Security Section of the DSS V. 3.0 FY 00 Technical Manual for more information about mail groups.)

### Radiology Extract (RAD)

Use this option to extract the radiology data for a selected date range. This data is stored in the RADIOLOGY EXTRACT file (#727.814) until it is transmitted to the commercial vendor.

### Surgery Extract (SUR)

Use this option to extract the surgery data for a selected date range. This data is stored in the SURGERY EXTRACT file (#727.811) until it is transmitted to the commercial vendor. Secondary procedures and prostheses are also extracted.

## Package Extracts

### Transfer and Discharge Extract (MOV)

Use this option to extract all patient movement (transfers and discharge) data for the selected date range. This data is stored in the PHYSICAL MOVEMENT EXTRACT file (#727.808) until it is transmitted to the commercial vendor.

### Treating Specialty Change Extract (TRT)

Use this option to extract treating specialty change data for a selected date range. This data is stored in the TREATING SPECIALTY CHANGE EXTRACT file (#727.817) until it is transmitted to the commercial vendor.

### Unit Dose Extract (UDP)

Use this option to extract all unit dose orders for the selected date range. Data is extracted from UNIT DOSE EXTRACT DATA file (#728.904) which is populated by the Inpatient Medications package when a pick list is filed. This data is stored in the UNIT DOSE LOCAL EXTRACT file (#727.809) until it is transmitted to the commercial vendor.

### Blood Bank Extract (LBB)

Use this option to extract blood bank data for a selected date range. This data is stored in the BLOOD BANK EXTRACT file (#727.829) until the data is transmitted to the commercial vendor. This extract enables DSS staff to see and manage the true economic costs of blood product use in VHA.

## Package Extracts

### Extract Data Using Chosen Fiscal Year Logic

#### Introduction

This option allows the user to run any nationally supported DSS extract for any time frame using user selected fiscal year extract logic. The extracts were base lined to FY 2003 logic.

Once you have selected a fiscal year and run the extract, the program will return you to the main extract menu. If you chose to run another extract using the fiscal year logic you will need to select this option again. This ensures that the user is certain they want to run the extract with a specific year’s logic. If the option is not chosen, the program will default to the current year’s logic.

#### Example

This option should be used with caution as it allows for the extraction of data using specified fiscal year logic. This gives the ability to extract fiscal year 200x data using fiscal year 200(x+1) logic and vice versa. Note that data extracted via this method may or may not be transmittable to the DSS production queue at the Austin Automation Center.

-----  
Note that this option does not update the last date used for the given extraction. It also does not verify that the time frame selected is after the last date used for the extract.

```
Select DSS Extract to queue: ADMISSIONS (ADM)
Starting with Date: MARCH 1 (MAR 01, 2003)
Ending with Date: 3/31/2003// <RET> (MAR 31, 2003)
```

Select one of the following:

```
2003      Fiscal Year 2003
2004      Fiscal Year 2004
2005      Fiscal Year 2005
2006      Fiscal Year 2006
2007      Fiscal Year 2007
```

```
Select fiscal year logic to use for extract: 2004 Fiscal Year 2004
```

```
Extract Admission Information for DSS
```

```
Requested Start Time: NOW// <RET>
Extract Admission Information for DSS
```

```
Requested Start Time: NOW// <RET> (SEP 22, 2003@09:12:38)
Request queued as Task #10900.
Enter RETURN to continue or '^' to exit:
```

## Package Extracts

### Extract Data Using Chosen Fiscal Year Logic

To run the current fiscal year’s logic, DSS V. 3.0 can be executed in the following manner.

Select Package Extracts Option: **ADM** Admissions Extract

Extract Admission Information for DSS

Starting with Date: **100197** (OCT 01, 1997)

Ending with Date: **103197** (OCT 31 1997)

Requested Start Time: NOW// **<RET>** (NOV 25, 1997@10:01:16)

Select Package Extracts Option: **<RET>**

## SAS Extract Audit Reports

This section contains a brief description followed by a sample output for each SAS Extract Audit Reports option. To execute any of the SAS Extract Audit Reports options, enter the DSS Extract Log Record Number and a printer device. Please note that in an effort to streamline the documentation, only a portion of the output might be provided for some reports.

Please refer to the Current DSS Extracts V. 3.0 Data Definitions Guide and Extract File Formats Manual for more information about the record layout for the extracted fields.

### **SAS Extracts Audit Reports Menu**

Choosing the SAS Extracts Audit Reports option from the Extract Managers Menu will display the following menu and options.

```
Select Extract Manager's Options Option: s SAS Extract Audit Reports

    PRE    SAS Prescription Audit Report
    RAD    SAS Radiology Audit Report
    SUR    SAS Surgery Audit Report

Select SAS Extract Audit Reports Option:
```

All of the SAS Extract Audit Reports options can be executed in the following manner.

```
Select SAS Extract Audit Reports Option: PRE SAS Prescription Audit Report
Prescription Extract SAS Report

Select DSS EXTRACT LOG RECORD NUMBER: 187          10-06-97          Prescription

    Extract:          Prescription #187

    Start date:      JAN 01, 1997
    End date:        JAN 31, 1997
    # of Records:    6

DEVICE: HOME// QUEUE TO PRINT ON
DEVICE: HOME// A700)    RIGHT MARGIN: 80// <RET>

Requested Start Time: NOW// <RET> (DEC 02, 1997@10:48:25)
Request queued as Task #188047.
```

## SAS Extract Audit Reports

### SAS Prescription Audit Report

#### Introduction

This option emulates the SAS routine at the AITC, which creates new records from the Prescription (pharmacy outpatient) Extract. You can use it to print a summary report for all records sorted by feeder location and feeder key.

Refer to [Appendix A](#) for information about feeder key transmission.

#### Example

```
SAS Audit Report for Prescription (PRE) Extract
DSS Extract Log #: 187
Date Range of Audit: JAN 01, 1997 to JAN 31, 1997
Report Run Date/Time: NOV 25, 1997@11:27
Division/Site: ALBANY (2)
```

Page: 1

Feeder Location	Feeder Key	Quantity
PRE2	00000000000000000000	14
	0038009000527100910	60
	0079004000839508706	30
	0151028000527109505	20
	0226011000069541073	60
	BASIC	6
	NEWWIN	2
	PREDEASP	2
	VAMAIL	3

## SAS Extract Audit Reports

### SAS Radiology Audit Report

#### Introduction

This option emulates the SAS routine at the AITC, which creates new records from the radiology extract. You may use it to print a summary report for all records sorted by feeder location and feeder key. Note that bilateral modifiers will increase volumes.

Refer to [Appendix A](#) for information about feeder key transmission.

#### Example

```
SAS Audit Report for Radiology (RAD) Extract
DSS Extract Log #: 197
Date Range of Audit: JAN 01, 1990 to JAN 31, 1990
Report Run Date/Time: NOV 25, 1997@11:32
Division/Site: TOGUS, ME (402)
```

Page: 1

Feeder Location	Feeder Key	Quantity
402-1	70100	1
402-1	70470	1
402-1	71020	5
402-1	73120	1
402-1	73620	3
402-1	73660	1
402-1	74000	1
402-1	75712	1
402-1	888888	2
402-1	999999	2
Total for Feeder Location 402-GENERAL RADIOLOGY (402-1):		18
Grand Total for Division 402:		18

## SAS Extract Audit Reports

### SAS Surgery Audit Report

#### Introduction

This option emulates the SAS routine at the AITC, which creates new records from the surgery extract. You can use it to print a summary report for all records sorted by feeder location and feeder key.

Refer to [Appendix A](#) for information about feeder key transmission.

#### Example

```
SAS Audit Report for Surgery (SUR) Extract
DSS Extract Log #: 255
Date Range of Audit: MAY 01, 1997 to MAY 31, 1997
Report Run Date/Time: NOV 25, 1997@11:35
Division/Site: ALBANY (500) Page: 1
```

Feeder Location		Feeder Key	Quantity
500ORCN	CARDIAC/NEURO OR	062-10	5
		062-30	2
500ORCNA	CARDIAC/NEURO OR - ANESTHESIA	062-23	7
500ORCNS	CARDIAC/NEURO OR - SURGERY	062-40	3

## Extract Audit Reports

This section contains a brief description followed by a sample output for each Extract Audit Reports option. To execute any of the Extract Audit Reports options, enter the DSS Extract Log Record Number, starting and ending dates, divisions, locations, or accession areas (as appropriate), and a printer device. There is also a narrative portion of each report that prints *only* if the report is sent to a printer device. The format of the narrative is the same for all extract audit reports, but the content will vary for each report. Please note that in an effort to streamline the documentation, only a portion of the output might be provided for some reports.

Please refer to the Current DSS Extracts V. 3.0 Data Definitions Guide for more information about the record layout for the extracted fields.

### **Extract Audit Reports Menu**

Choosing the Extract Audit Reports option from the Extract Managers Menu will display the following menu and options.

Select Extract Manager's Options Option: **E** Extract Audit Reports Menu

ADM	Admission (ADM) Extract Audit
ECQ	QUASAR (ECQ) Extract Audit
ECS	Event Capture (ECS) Extract Audit
LAB	Laboratory (LAB) Extract Audit
LAR	Laboratory Results (LAR) Extract Audit
LBB	Laboratory Blood Bank (LBB) Extract Audit
MOV	Physical Movement (MOV) Extract Audit
MTL	Mental Health (MTL) Extract Audit
NUR	Nursing (NUR) Extract Audit
NUT	Nutrition (NUT) Extract Audit
PAS	PAI (PAS) Extract Audit
PHA	Pharmacy Extracts Audit
PRO	Prosthetics (PRO) Extract Audit
RAD	Radiology (RAD) Extract Audit
SUR	Surgery (SUR) Extract Audit
TRT	Treating Specialty Change (TRT) Extract Audit

## Extract Audit Reports

The following dialog for the *Admission (ADM) Extract Audit Report* is typical of all the audit reports and is provided as an example.

Setup for ADM Extract Audit Report --

Select DSS EXTRACT LOG RECORD NUMBER:     **193**                   10-06-97                   Admission

Extract:           Admission #193

Start date:       DEC 01, 1996

End date:         DEC 31, 1996

# of Records:     3

You can narrow the date range, if you wish.

The Start Date can't be earlier than DEC 01, 1996,  
or later than DEC 31, 1996.

Select Start Date: DEC 01, 1996// **<RET>** (DEC 01, 1996)

The End Date can't be earlier than DEC 01, 1996  
(the Start Date you selected), or later than DEC 31, 1996.

Select End Date: DEC 31, 1996// **<RET>** (DEC 31, 1996)

Do you want the ADM extract audit report for all divisions? NO// **Y** YES

DEVICE: HOME// **QUEUE TO PRINT ON**

DEVICE: HOME// A700 RIGHT MARGIN: 133// **<RET>**

Requested Start Time: NOW// **<RET>** (NOV 25, 1997@13:40:18)

Request queued as Task #186962.

## Extract Audit Reports

Admission (ADM) Extract Audit Report

DSS Extract Log #: 193

Date Range of Audit: DEC 01, 1996 to DEC 31, 1996

Report Run Date/Time: NOV 25, 1997@13:34

Page 3

---

AUDIT DESCRIPTION:

Verify against: Gains and Losses Sheet/Bed Status Report

Menu Option: Gains and Losses (G&L) Sheet [DG G&L SHEET]

The Gains and Losses Sheet is the primary VistA report against which ADM extract data should be verified. However, if starting the verification process at the beginning of the fiscal year, the Bed Status Report can also be used. Copies of these reports are readily available from patient administration services at most medical centers.

The G&L Sheet shows admissions by ward for a specific day. To verify the data on the extract audit report, the verifier must accumulate the data given on the G&L Sheet either manually or through use of a spreadsheet application. For example, if the Admission Extract Audit Report covers the period July 1 to July 15, then accumulate the admission data from the G&L Sheet for each day from July 1 through July 15. The accumulated data for a given ward (e.g., total number of admissions for Ward A during the period) should match the figure reported on the extract audit for the same ward and date range.

If verification is done through the Bed Status Report, simply use the "Cumulative Totals" table which displays fiscal year-to-date totals of interward losses and discharges by ward group. The Admission (ADM) Extract Audit also displays totals by ward group. Some arithmetic manipulation is needed here in order to compare the figures on the two reports. For example, to verify data for the month of July, the user must first develop a "Cumulative Totals" table for the month of July. This is done by subtracting the figures contained in the "Cumulative Totals" table of June 30 from the figures contained in the "Cumulative Totals" table of July 31. (Again, this can be accomplished manually, or with the aid of a spreadsheet application.) The resulting month of July table can then be compared directly to the ward group totals shown on the extract audit report generated for the period July 1 to July 31.

## Extract Audit Reports

### Admission (ADM) Extract Audit

Use this option to print a summary report from the ADMISSION EXTRACT file (#727.802) that displays the number of patient admissions by ward and ward group.

#### Admission (ADM) Extract Audit Report

DSS Extract Log #: 193  
 Date Range of Audit: DEC 01, 1996 to DEC 31, 1996  
 Report Run Date/Time: NOV 25, 1997@13:34  
 Medical Center Division: TROY (500B)

Page: 1

Ward	# of Admissions
-----	
SURGERY	0
Ward group SURGERY TOTALS subtotal:	----- 0
3 NORTH SURG	0
Ward group NHCU TOTALS subtotal:	----- 0
ICU/CCU	0
GEN MED	2
Ward group MEDICINE TOTALS subtotal:	----- 2
Division TROY Grand Total:	2

## Extract Audit Reports

### QUASAR (ECQ) Extract Audit

Use this option to print a report from the QUASAR EXTRACT file (#727.825) file. The report displays the number of procedures performed for patient visits to Audiology and Speech Pathology.

```

QUASAR (ECQ) Extract Audit Report
DSS Extract Log #: 192
Date Range of Audit: MAY 01, 1997 to MAY 31, 1997
Report Run Date/Time: NOV 26, 1997@10:39
QUASAR Site: ALBANY (500)
DSS Unit Procedure Page: 1
Volume
-----
Audiology
          92506 SPEECH & HEARING EVALUATION 1
          92508 SPEECH/HEARING THERAPY 2
-----
Total Volume for Audiology: 3
DSS Unit Procedure Volume
-----
Speech Pathology
          92520 LARYNGEAL FUNCTION STUDIES 1
          92531 SPONTANEOUS NYSTAGMUS STUDY 1
-----
Total Volume for Speech Pathology: 2
Grand Total for Site ALBANY (500): 5
    
```

## Extract Audit Reports

### Event Capture (ECS) Extract Audit

Use this option to print a summary report from the EVENT CAPTURE LOCAL EXTRACT file (#727.815) that displays the number of procedures performed within each DSS Unit.

Event Capture (ECS) Extract Audit Report

DSS Extract Log #: 182  
 Date Range of Audit: JUN 01, 1997 to JUN 30, 1997  
 Report Run Date/Time: NOV 26, 1997@08:46  
 Event Capture Location: TROY (515.6)

Page: 1

DSS Unit	Category	Procedure	Volume
-----			
JAP TEST UNIT (3)			
	JAP ASSIGNMENT	SW001N CASE MANAGEMENT, 15 MIN	250
-----			
Total Volume for Unit JAP TEST UNIT (3):			250
Grand Total for Location TROY (515.6):			250

## Extract Audit Reports

### Laboratory (LAB) Extract Audit

Use this option to print a summary report from the LABORATORY EXTRACT file (#727.813) that displays the volume of tests performed within each laboratory accession area.

Laboratory (LAB) Extract Audit Report

DSS Extract Log #: 273  
Date Range of Audit: APR 01, 1996 to APR 30, 1996  
Report Run Date/Time: NOV 26, 1997@09:04  
DSS Site: ALBANY (500)

Page: 1

Accession Area (Feeder Location) Procedure	LMIP Code	LOINC Code	# of Tests (Patients)	# of Tests (Referrals)
SURGICAL PATHOLOGY (SP) SP Specimen	88000.0000	1234-5	1	0
Total for SURGICAL PATHOLOGY:			1	0

## Extract Audit Reports Laboratory Results (LAR) Extract Audit

Select Extract Audit Reports Menu Option: LAR Laboratory Results (LAR) Extract Audit

Setup for LAR Extract Audit Report --

Select DSS EXTRACT LOG RECORD NUMBER: 1700                      07-03-02                      Lab Results

Extract:                      Lab Results #1700

Start date:                      JUN 01, 2002

End date:                      JUN 30, 2002

# of Records: 16136

Lab Results (LAR) Extract Audit Report

DSS Extract Log #:                      1700

Date Range of Audit:                      JUN 01, 2002 to JUN 30, 2002

Report Run Date/Time:                      SEP 10, 2007@11:55

Division: CHEYENNE VAMC (442)

Page: 1

Test Code	Month Year	Min Result	Max Result	Total Count
0001	JUN 2002	0.0000	20.4000	750
0002	JUN 2002	0.0000	7.2000	1092
0003	JUN 2002	0.0000	146.0000	1089
0004	JUN 2002	0.7000	1.1000	8
0005	JUN 2002	0.0000	116.9000	1081
0006	JUN 2002	0.0000	80.9000	742
0007	JUN 2002	0.0000	4.5700	34
0008	JUN 2002	0.0000	14.9000	10
0009	JUN 2002	0.0000	389.0000	894
0010	JUN 2002	0.0000	615.0000	1263
0011	JUN 2002	0.0000	43.4400	2
0013	JUN 2002	0.0000	940.0000	366
0014	JUN 2002	0.0000	19.8000	13
0015	JUN 2002	22.0000	90.0000	4
0016	JUN 2002	4.5000	8.6000	6

Enter RETURN to continue or '^' to exit:

## Extract Audit Reports

### Laboratory Blood Bank (LBB) Audit

This report provides DSS on-site support staff with a list of unmatched blood products. The report will contain those records that do not have a value in either the DSS Product Dept or DSS IP # fields. The resulting report will enable the DSS on-site support team to correct the unmatched blood products prior to running the LBB Extract.

```
Select Extract Audit Reports Menu Option: LBB Laboratory Blood Bank (LBB) Extract Audit
```

```
LBB Extract Audit Report Information for DSS
```

```
Starting with Date: 2/1/08 (FEB 01, 2008)
Ending with Date: 2/29/08 (FEB 29, 2008)
QUEUE TO PRINT ON DEVICE: HOME// TELNET [YOU CAN NOT SELECT A VIRTUAL TERMINAL]
Previously, you have selected queueing.
Do you STILL want your output QUEUED? Yes// N (No)
DEVICE: HOME// TELNET Right Margin: 80//
```

```
Retrieving records...
```

## Extract Audit Reports

### Laboratory Blood Bank (LBB) Audit

LBB Extract Audit Report  
01 Feb 2008 - 29 Feb 2008

Page 1  
Run Date: 07 Jan 2009

Name	SSN	FDR LOC	Transf Date	COMP	Number of Units
FLAN	000054102	BB523A4	2/6/08	LRB3	1
FLAN	000054102	BB523A4	2/6/08	LRB3	1
MONA	000224430	BB523A4	2/21/08	LRB3	1
MONA	000224430	BB523A4	2/20/08	LRB3	1
WILL	000403825	BB523A4	2/26/08	LRB3	1
WILL	000403825	BB523A4	2/16/08	LRB3	1
WILL	000403825	BB523A4	2/13/08	LRB3	1
WILL	000403825	BB523A4	2/13/08	LRB3	1
WILL	000403825	BB523A4	2/13/08	LRB3	1
WILL	000403825	BB523A4	2/13/08	LPAX	1
WILL	000403825	BB523A4	2/12/08	LPAX	1
WILL	000403825	BB523A4	2/12/08	CLPH	1
WILL	000403825	BB523A4	2/12/08	LPAX	1
WILL	000403825	BB523A4	2/12/08	LPAX	1
WILL	000403825	BB523A4	2/12/08	LPAX	1
WILL	000403825	BB523A4	2/12/08	CR-P	10

## Extract Audit Reports

### Physical Movement (MOV) Extract Audit

Use this option to print a summary report from the PHYSICAL MOVEMENT EXTRACT file (#727.808). The report displays the total count of each MAS movement type (transfers and discharges) by ward and ward group.

```

Movement (MOV) Extract Audit Report
DSS Extract Log #:      184
Date Range of Audit:   OCT 01, 1996 to OCT 31, 1996
Report Run Date/Time:  NOV 26, 1997@09:08
Medical Center Division: ALBANY (500)
Ward                   MAS Movement (Transfer) Types
                       1    2    3    4    13   14   22   23   24   25   26   43   44   45   Total
-----

```

No Transfer data extracted for this medical center division.

```

Movement (MOV) Extract Audit Report
DSS Extract Log #:      184
Date Range of Audit:   OCT 01, 1996 to OCT 31, 1996
Report Run Date/Time:  DEC 02, 1997@11:30
Medical Center Division: ALBANY (500)
Ward                   MAS Movement (Discharge) Types
                       10   11   12   16   17   21   27   31   32   33   34   35   37   Total
-----

```

DOMICILLARY	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2 WEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ward group NHCU subtotals:	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3E SOUTH	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3E NORTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ward group NHCU subtotals:	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5 WEST PSYCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NHCU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7A SURG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7A GEN MED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OBSERVATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Division ALBANY Grand Totals:	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2

## Extract Audit Reports

### Mental Health (MTL) Extract Audit

Use this option to print a summary report from the MENTAL HEALTH EXTRACT file (#727.812). It shows the summary counts for ASI, GAF, and Psych Instruments, as well as patient details for ASI and GAF.

#### Mental Health (MTL) Extract Audit Report

DSS Extract Log #: 791

Date Range of Audit: JUL 01, 1999 to JUL 31, 1999

Report Run Date/Time: OCT 08, 1999@10:41

Facility: 11000 (11000)

Page: 1

#### 1. ASI segment

Name	SSN	Interview	Class	Special
DSSA	3330	07/29/1999	Full	N
DSSB	9777	07/30/1999	Full	2
DSSC	9889	07/01/1999	Full	
DSSD	7044	07/01/1999	F-up	N
DSSE	4008	07/12/1999	Full	N
			4 Full	3 Completed
			0 Lite	0 Terminated
			1 Follow-up	1 Refused
			0 Unspecified	0 Unable
				1 Unspecified
			5	5 Total

#### 2. GAF segment

Name	SSN	Date	Clinician
DSSF	5556	07/23/1999	DSSPROVIDER,ONE
DSSG	6333	07/09/1999	DSSPROVIDER,TWO
DSSH	1001	07/26/1999	DSSPROVIDER,THREE
DSSI	2002	07/23/1999	DSSPROVIDER,FOUR
DSSJ	1222	07/07/1999	DSSPROVIDER,FIVR
DSSK	3777	07/09/1999	DSSPROVIDER,SIX
Total: 6			

#### 3. Psych Instruments segment

BDI	5
M168	1
MMPI2	16
MYER	7
PAI	12
STXI	17
-----	
Total	58

## Extract Audit Reports

### Nursing (NUR) Extract Audit

Use this option to print a summary report from the NURSING EXTRACT file (#727.805). The report displays the total number of patients classified at each acuity level within each nursing location and nursing bedsection.

Nursing (NUR) Extract Audit Report

DSS Extract Log #: 274  
 Date Range of Audit: SEP 01, 1996 to SEP 30, 1996  
 Report Run Date/Time: NOV 26, 1997@09:49  
 Medical Center Division: ALBANY (500)

Page: 1

Nursing Location Nursing Bedsection	Patients per Acuity Level (Category)					Total
	I	II	III	IV	V	
NUR 4E (13) INTERMEDIATE CARE (9)	24	3	4	0	0	31
Sub-totals for Location (13):	24	3	4	0	0	31
NUR 7A SURG (18) SURGICAL (2)	0	1	0	0	0	1
Sub-totals for Location (18):	0	1	0	0	0	1
Grand Totals for ALBANY (500):	24	8	4	0	0	32

## Extract Audit Reports Nutrition (NUT) Extract Audit

### Sample Summary Report

Select Extract Audit Reports Menu Option: NUT Nutrition (NUT) Extract Audit

Setup for NUT Extract Audit Report --

Select DSS EXTRACT LOG RECORD NUMBER: 2901            08-14-07            Nutrition

Extract:            Nutrition #2901

Start date:        JAN 01, 2007

End date:            JAN 31, 2007

# of Records: 23818

The extract which you have chosen to audit  
was transmitted to AUSTIN/DSS on AUG 14, 2007.

Do you want to continue with this audit report? NO// YES

You can narrow the date range, if you wish.

The Start Date can't be earlier than JAN 01, 2007,  
or later than JAN 31, 2007.

Select Start Date: JAN 01, 2007// (JAN 01, 2007)

The End Date can't be earlier than JAN 01, 2007  
(the Start Date you selected), or later than JAN 31, 2007.

Select End Date: JAN 31, 2007// (JAN 31, 2007)

Select PATIENT DIVISION: ALL//

Select one of the following:

S	SUMMARY
D	DETAIL

Select type of report: SUMMARY

DEVICE: HOME//    TELNET TERMINAL

## Extract Audit Reports

### Nutrition (NUT) Extract Audit

Nutrition (NUT) Extract Audit Report (Summary)  
DSS Extract Log #: 2901  
Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
Report Run Date/Time: SEP 10, 2007@13:21  
Patient Division: CHEYENNE VAMC (442)

Page: 1

FEEDER KEY: T

I/O	OBS	TOTAL
O	NO	274

FEEDER KEY: REGULAR

I/O	OBS	TOTAL
O	NO	274

Nutrition (NUT) Extract Audit Report (Summary)  
DSS Extract Log #: 2901  
Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
Report Run Date/Time: SEP 10, 2007@13:21  
Patient Division: UNKNOWN

Page: 2

FEEDER KEY: T

I/O	OBS	TOTAL
I	NO	5638
O	NO	13696
O	YES	10

FEEDER KEY: UNKNOWN

I/O	OBS	TOTAL
I	NO	1979
O	NO	2221

FEEDER KEY: CLEAR LIQS

I/O	OBS	TOTAL
-----	-----	-------

Nutrition (NUT) Extract Audit Report (Summary)  
DSS Extract Log #: 2901  
Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
Report Run Date/Time: SEP 10, 2007@13:21  
Patient Division: UNKNOWN

Page: 3

FEEDER KEY: CLEAR LIQS

I/O	OBS	TOTAL
I	NO	549
O	NO	1590

FEEDER KEY: FULL LIQS

I/O	OBS	TOTAL
I	NO	589
O	NO	1085

FEEDER KEY: PUREE DYSPH

I/O	OBS	TOTAL
I	NO	1345

## Extract Audit Reports

### Nutrition (NUT) Extract Audit

Nutrition (NUT) Extract Audit Report (Summary)  
 DSS Extract Log #: 2901  
 Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
 Report Run Date/Time: SEP 10, 2007@13:21  
 Patient Division: UNKNOWN

Page: 4

FEEDER KEY: PUREE DYSPH

I/O	OBS	TOTAL
O	NO	1908
O	YES	2

FEEDER KEY: REGULAR

I/O	OBS	TOTAL
I	NO	3155
O	NO	9113
O	YES	8

FEEDER KEY: SUPP FEED

I/O	OBS	TOTAL
-----	-----	-------

Nutrition (NUT) Extract Audit Report (Summary)  
 DSS Extract Log #: 2901  
 Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
 Report Run Date/Time: SEP 10, 2007@13:21  
 Patient Division: UNKNOWN

Page: 5

FEEDER KEY: SUPP FEED

I/O	OBS	TOTAL
I	NO	982
O	NO	1130

FEEDER KEY: SUPP FEED NC

I/O	OBS	TOTAL
I	NO	917
O	NO	1091

FEEDER KEY: TF MORE 1

I/O	OBS	TOTAL
I	NO	80

## Extract Audit Reports Nutrition (NUT) Extract Audit

### Sample Detailed Report

Select Extract Audit Reports Menu Option: NUT Nutrition (NUT) Extract Audit

Setup for NUT Extract Audit Report --

Select DSS EXTRACT LOG RECORD NUMBER: 2901            08-14-07            Nutrition

Extract:            Nutrition #2901

Start date:        JAN 01, 2007

End date:            JAN 31, 2007

# of Records: 23818

The extract which you have chosen to audit  
was transmitted to AUSTIN/DSS on AUG 14, 2007.

Do you want to continue with this audit report? NO// YES

You can narrow the date range, if you wish.

The Start Date can't be earlier than JAN 01, 2007,  
or later than JAN 31, 2007.

Select Start Date: JAN 01, 2007// (JAN 01, 2007)

The End Date can't be earlier than JAN 01, 2007  
(the Start Date you selected), or later than JAN 31, 2007.

Select End Date: JAN 31, 2007// (JAN 31, 2007)

Select PATIENT DIVISION: ALL//

Select one of the following:

S	SUMMARY
D	DETAIL

Select type of report: DETAIL

Select one of the following:

I	INPATIENT
O	OUTPATIENT
B	BOTH

Select patient status for report: OUTPATIENT

DEVICE: HOME//    TELNET TERMINAL

## Extract Audit Reports

### Nutrition (NUT) Extract Audit

Nutrition (NUT) Extract Audit Report (Detail)  
 DSS Extract Log #: 2901  
 Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
 Report Run Date/Time: SEP 10, 2007@16:14  
 Patient Division: CHEYENNE VAMC (442)  
 Patient Status: Outpatient

Page: 1

Prod Div: 442 Prod Fac: MAIN KITCH Prod FK: REGULAR OBS: NO TOTAL: 274

Encounter Number	Del Div	Del Feed Loc	Loc Type	Count
10101381107003NUT	442	350	T	2
10101381107004NUT	442	350	T	2
10101381107005NUT	442	350	T	2
10101381107008NUT	442	350	T	2
10101381107009NUT	442	350	T	2
10101381107010NUT	442	350	T	2

Enter RETURN to continue or '^' to exit:

Nutrition (NUT) Extract Audit Report (Detail)  
 DSS Extract Log #: 2901  
 Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
 Report Run Date/Time: SEP 10, 2007@16:14  
 Patient Division: UNKNOWN  
 Patient Status: Outpatient

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Prod Div: UNKNOWN Prod Fac: UNKNOWN Prod FK: CLEAR LIQS OBS: NO TOTAL: 1590

Encounter Number	Del Div	Del Feed Loc	Loc Type	Count
10101094207001NUT	UNK	UNK	T	3
10101094207002NUT	UNK	UNK	T	3
10101094207003NUT	UNK	UNK	T	3
10101094207004NUT	UNK	UNK	T	3
10101094207005NUT	UNK	UNK	T	3
10101094207006NUT	UNK	UNK	T	1

Enter RETURN to continue or '^' to exit:

Nutrition (NUT) Extract Audit Report (Detail)  
 DSS Extract Log #: 2901  
 Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
 Report Run Date/Time: SEP 10, 2007@16:14  
 Patient Division: UNKNOWN  
 Patient Status: Outpatient

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Prod Div: UNKNOWN Prod Fac: UNKNOWN Prod FK: FULL LIQS OBS: NO TOTAL: 1085

Encounter Number	Del Div	Del Feed Loc	Loc Type	Count
10101094207024NUT	UNK	UNK	T	3
10101094207025NUT	UNK	UNK	T	3
10101094207026NUT	UNK	UNK	T	3
10101094207027NUT	UNK	UNK	T	3
10101094207028NUT	UNK	UNK	T	3

Enter RETURN to continue or '^' to exit:

## Extract Audit Reports Nutrition (NUT) Extract Audit

Nutrition (NUT) Extract Audit Report (Detail)  
DSS Extract Log #: 2901  
Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
Report Run Date/Time: SEP 10, 2007@16:14  
Patient Division: UNKNOWN  
Patient Status: Outpatient

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Prod Div: UNKNOWN Prod Fac: UNKNOWN Prod FK: PUREE DYSPH OBS: NO TOTAL: 1908

Encounter Number	Del Div	Del Feed Loc	Loc Type	Count
10101294107001NUT	UNK	UNK	T	12
10101294107002NUT	UNK	UNK	T	12
10101294107003NUT	UNK	UNK	T	12
10101294107004NUT	UNK	UNK	T	12
10101294107005NUT	UNK	UNK	T	12
10101294107006NUT	UNK	UNK	T	12

Enter RETURN to continue or '^' to exit:

Nutrition (NUT) Extract Audit Report (Detail)  
DSS Extract Log #: 2901  
Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
Report Run Date/Time: SEP 10, 2007@16:14  
Patient Division: UNKNOWN  
Patient Status: Outpatient

Page: 112

Prod Div: UNKNOWN Prod Fac: UNKNOWN Prod FK: REGULAR OBS: NO TOTAL: 9113

Encounter Number	Del Div	Del Feed Loc	Loc Type	Count
10101071907001NUT	UNK	UNK	T	3
10101071907002NUT	UNK	UNK	T	3
10101071907003NUT	UNK	UNK	T	1
10101071907005NUT	UNK	UNK	T	1
10101071907006NUT	UNK	UNK	T	3

Enter RETURN to continue or '^' to exit:

Nutrition (NUT) Extract Audit Report (Detail)  
DSS Extract Log #: 2901  
Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
Report Run Date/Time: SEP 10, 2007@16:14  
Patient Division: UNKNOWN  
Patient Status: Outpatient

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Prod Div: UNKNOWN Prod Fac: UNKNOWN Prod FK: SUPP FEED OBS: NO TOTAL: 1130

Encounter Number	Del Div	Del Feed Loc	Loc Type	Count
10101276207001NUT	UNK	UNK	UNK	2
10101276207002NUT	UNK	UNK	UNK	2
10101276207003NUT	UNK	UNK	UNK	2
10101276207004NUT	UNK	UNK	UNK	2
10101276207005NUT	UNK	UNK	UNK	2

Enter RETURN to continue or '^' to exit:

## Extract Audit Reports

### Nutrition (NUT) Extract Audit

Nutrition (NUT) Extract Audit Report (Detail)  
 DSS Extract Log #: 2901  
 Date Range of Audit: JAN 01, 2007 to JAN 31, 2007  
 Report Run Date/Time: SEP 10, 2007@16:14  
 Patient Division: UNKNOWN  
 Patient Status: Outpatient

Page: 320

Prod Div: UNKNOWN Prod Fac: UNKNOWN Prod FK: SUPP FEED NC OBS: NO TOTAL: 1091

Encounter Number	Del Div	Del Feed Loc	Loc Type	Count
10101094207001NUT	UNK	UNK	UNK	2
10101094207002NUT	UNK	UNK	UNK	2
10101094207003NUT	UNK	UNK	UNK	2
10101094207004NUT	UNK	UNK	UNK	2
10101094207005NUT	UNK	UNK	UNK	2

Enter RETURN to continue or '^' to exit:

## Extract Audit Reports

### PAI (PAS) Extract Audit

Use this option to print a summary report from the PAI EXTRACT file (#727.823) which displays the total number of patient assessments performed.

PAF (PAS) Extract Audit Report

DSS Extract Log #: 188

Date Range of Audit: APR 01, 1996 to APR 30, 1996

Report Run Date/Time: NOV 26, 1997@10:30

DSS Site: ALBANY (500)

Page: 1

-----  
Total Patient Assessments extracted for date range: 10

## Extract Audit Reports

### Pharmacy (PHA) Extract Audit

Use this option to print a listing of unusual volumes that would be generated by the pharmacy extracts (PRE, IVP and UDP) as determined by a user defined threshold value. It should be run prior to the generation of the actual extract(s) to identify and fix as necessary any volumes determined to be erroneous. This report requires a 132-column output.

Select Extract Audit Reports Menu Option: PHA Pharmacy Extracts Audit

This report prints a listing of unusual volumes that would be generated by the pharmacy extracts (PRE, IVP and UDP) as determined by a user defined threshold value. It should be run prior to the generation of the actual extract(s) to identify and fix as necessary any volumes determined to be erroneous.

Unusual volumes are defined as follows:

PRE Extract: Quantity field greater than the threshold value.  
 IVP Extract: Total Doses Per Day field greater than the threshold  
 or less than the negative of the threshold value.  
 UDP Extract: Quantity field greater than threshold value.

Note: The threshold can be set after a report is selected.

Run times for this report will vary depending upon the size of the extract and could take as long as 30 minutes or more to complete. This report has no effect on the actual extracts and can be run as needed.

The report is sorted by Feeder Key, descending Volume, and SSN.

Enter RETURN to continue or '^' to exit:

Choose the report you would like to run.

Select one of the following:

1	PRE
2	IVP
3	UDP

Selection: 1//

## Extract Audit Reports Pharmacy (PHA) Extract Audit

### Sample Prescription Extract Unusual Volume Report

Prescription Extract Unusual Volume Report Page: 1  
Start Date: AUG 01, 2006 Report Run Date/Time: SEP 21, 2006  
End Date: AUG 30, 2006 Threshold Value = 500

Name	SSN	Day	Generic Name	Feeder Key	Quantity	Total Cost	Days Supply
------	-----	-----	--------------	------------	----------	------------	-------------

---

No unusual volumes to report for this extract

### Sample IV Detail Extract Unusual Volume Report

IV Detail Extract Unusual Volume Report Page: 1  
Start Date: MAY 01, 2006 Report Run Date/Time: SEP 21, 2006  
End Date: MAY 30, 2006 Threshold Value = 1

Name	SSN	Day	Generic Name	Feeder Key	Total Doses Per Day	Total Cost
------	-----	-----	--------------	------------	------------------------	------------

---

No unusual volumes to report for this extract

### Sample Unit Dose Local Extract Unusual Volume Report

Unit Dose Local Extract Unusual Volume Report Page: 1  
Start Date: AUG 01, 2006 Report Run Date/Time: SEP 21, 2006  
End Date: AUG 30, 2006 Threshold Value = 500

Name	SSN	Day	Generic Name	Feeder Key	Quantity	Total Cost
------	-----	-----	--------------	------------	----------	------------

---

No unusual volumes to report for this extract

## Extract Audit Reports Prosthetics (PRO) Extract Audit

Use this option to print the PSAS HCPCS Cost Report from the PROSTHETICS EXTRACT file (#727.826). Sites that are multidivisional prosthetics sites may choose to generate a specific report for one division or a combined report for all divisions.

The report is divided into two parts and includes the following.

Summary	Detail
NPPD group summary. Data is reported in two sections: New and Repair	Individual patient detail within an NPPD Line Item.
VA, Commercial, and Total quantities. Total Cost and Average Commercial Cost.	HCPCS code and description. Delivery Date, Quantity, and Cost. Type (i.e., VA or Commercial, Initial or Repair). Station Number is also displayed for multidivisional Prosthetics sites.
Within each NPPD Group, the summary data for each NPPD Line Item is displayed, followed by the group totals. Summary totals are also provided for New and Repair sections.	Sort order is by Delivery Date.

This example is a portion of a Summary report of New Prosthetics.

Prosthetics (PRO) Extract Audit Report Page 1  
DSS Extract Log #: 787  
Date Range of Audit: JUL 01, 1999 to JUL 31, 1999  
Station (#): 11000 (ALBANY ISC)  
Report Run Date/Time: OCT 07, 1999@16:47

REPORT OF NEW PROSTHETICS ACTIVITIES

Line Item	VA	Com	Total	Cost (\$)	Ave Com (\$)
-----					
WHEELCHAIRS AND ACCESSORIES					
100 A	0	4	4	8987	2247
100 A1	1	3	4	5850	1950
100 B	4	49	53	9426	192
100 D	0	37	37	19274	521
100 E	0	10	10	524	52
100 F	0	8	8	760	95
-----					
	5	111	116	44821	
ARTIFICIAL LEGS					
200 A	0	1	1	576	576
200 B	0	1	1	2589	2589
200 F	0	1	1	3680	3680
200 H	0	1	1	10698	10698
-----					
	0	4	4	17543	

## Extract Audit Reports Prosthetics (PRO) Extract Audit

The following Detail report example shows individual patient details within the “100 A” NPPD Line Item.

Prosthetics (PRO) Extract Audit Report Detail Page 1  
 DSS Extract Log #: 787  
 Date Range of Audit: JUL 01, 1999 to JUL 31, 1999  
 Station: 11000 (ALBANY ISC)  
 Report Run Date/Time: OCT 07, 1999@16:47

---

100 A -- MOTORIZED

NAME	SSN	HCPCS	QTY	TYPE	COST	DATE	HCPCS DESC	STN #
DSSC	4228	K0013	1	I C	4313	07/06	CUSTOM POWER WHLCHR	11000
DSSD	6035	K0013	1	I C	2577	07/28	CUSTOM POWER WHLCHR	11000
DSSE	5116	E1211	1	I C	1923	07/28	WHEELCHAIR MOTORIZED	11000
DSSF	4971	E1211	1	I C	174	07/30	WHEELCHAIR MOTORIZED	11000

## Extract Audit Reports Radiology (RAD) Extract Audit

Use this option to print a summary report from the RADIOLOGY EXTRACT file (#727.814) which displays the total count of each radiological procedure within a Feeder Location.

Radiology (RAD) Extract Audit Report

DSS Extract Log #: 195  
 Date Range of Audit: JAN 01, 1990 to JAN 31, 1990  
 Report Run Date/Time: NOV 26, 1997@10:47  
 Radiology Division: TOGUS, ME (402)

Page: 1

Imaging Type (Feeder Location)  
 CPT Code Procedure

# of Procedures  
 Inpt. Outpt.

-----  
 GENERAL RADIOLOGY (402-1)

CPT Code	Procedure	Inpt.	Outpt.
70470	CT HEAD W&WO CONT	1	0
71020	CHEST 2 VIEWS PA&LAT	1	2
73120	HAND 1 OR 2 VIEWS	0	1
-----			
Sub-totals for GENERAL RADIOLOGY (402-1):		4	3
Grand Total for Division TOGUS, ME (402):		4	3

## Extract Audit Reports

### Surgery (SUR) Extract Audit

Use this option to print a summary report from the SURGERY EXTRACT file (#727.811). The report displays the number of surgical procedures and surgical cases performed in O.R. and Non-O.R. locations.

Surgery (SUR) Extract Audit Report  
 DSS Extract Log #: 255  
 Date Range of Audit: MAY 01, 1997 to MAY 31, 1997  
 Report Run Date/Time: NOV 26, 1997@10:50  
 Surgery Division: ALBANY (500) Page: 1

O.R. Surgical Procedures		
CPT Code	Procedure	# of Procedures
11041	DEBRIDE SKIN FULL	1
00100	ANESTH, SKIN SURGERY	1
00103	ANESTH, BLEPHAROPLASTY	1

For Division ALBANY (500)--  
 Total O.R. Surgical Procedures: 3  
 Total O.R. Surgical Cases: 1

For Division ALBANY (500)--  
 Total Non-O.R. Surgical Procedures: 0  
 Total Non-O.R. Surgical Cases: 0

## Extract Audit Reports

### Treating Specialty Change (TRT) Extract Audit

Use this option to print a summary report from the TREATING SPECIALTY CHANGE EXTRACT file (#727.817) which displays the total number of losses within each treating specialty of a medical center service.

#### Treating Specialty Change (TRT) Extract Audit Report

DSS Extract Log #: 247

Date Range of Audit: NOV 01, 1996 to NOV 30, 1996

Report Run Date/Time: NOV 26, 1997@11:09

DSS Site: ALBANY (500)

Page: 1

Service	Facility Treating Specialty Specialty (DSS Code)	# of Losses
-----		
DOMICILIARY	DOMICILIARY PTSD	
	DOMICILIARY PTSD (88)	0
	DOMICILLARY	
	DOMICILIARY (85)	0
-----		
Total for DOMICILIARY:		0
INTERMEDIATE MED	GEM INTERMEDIATE	
	GEM INTERMEDIATE CARE (32)	0
	INTERMEDIATE MED	
	INTERMEDIATE MEDICINE (40)	0
-----		
Total for INTERMEDIATE MED:		0

## Transmission Management

This section initiates and controls the transmission of data from the extract files to Austin (AITC). It also provides for purging the extract files and for recreating the IVP and UDP extracts.

### **Transmission Management Menu**

Choosing the Transmission Management option from the Extract Managers Menu will display the following menu and options.

```
Select Extract Manager's Options Option: T Transmission Management

P      Purge Data from Extract Files
Q      Recreate Extract Holding Files ...
R      Review a Particular Extract for Transmission
S      Summary Report of Extract Logs
T    Transmit Data from Extract File
```

## Transmission Management

### Purge Data from Extract Files

You should not delete any local VistA extracts or VistA source of extracts (i.e., lab data, etc.) until your facility has successfully created extracts, transmitted to the AITC, audited the counts, loaded the data into DSS, and is satisfied with the results.

Extract files (option E) are purged once they are no longer needed.

The IVP and UDP holding files (options I and U) are normally NOT purged.

The VBECS holding file (option V) should NEVER be purged since, once purged, you cannot recreate the extracts for that time period.

### **Introduction**

Use this option to purge individual or a range of DSS extracts or the data that resides in the holding files for the IVP, UDP, or VBECS extracts. You will be prompted for the start and end dates. A background task will be launched.

Dates can be entered as 10 15 08 or 10/15/08 or 10/15/2008.

For IVP and UDP, when the Purge ends, it will create a confirmation message on MailMan.

### **Example of Purge (Extract files)**

This option will allow you to purge:

1. individual or a range of DSS extracts, or
2. data that resides in the "holding files" for the IVP and UDP extracts.
3. data that resides in the "holding file" for the VBECS extract

Care must be taken for several reasons:

- You can purge ANY existing extract. This includes transmitted and non-transmitted extracts as well as extracts that did not run to completion due to errors or system problems.
- Choosing a range of extracts (or a broad date range for the "holding files") could mean an excessively large number of records and be very CPU intensive. Please be sure to queue this purge for off-hours and limit the number of extracts to be purged per a single queued session.
- The IVP, UDP and VBECS "holding" files are intermediate files that are populated "realtime" by inpatient pharmacy and VBECS activity. These files are then used to generate the IVP, UDP and VBECS extracts.  
NOTE: The VBECS files CANNOT be regenerated.  
Once it is purged for a date range, extracts can no longer be generated for that time period.

Purge (E)xtract files, (I)VP data, (U)DP data or (V)BECS data? **E**xtract Files

...one moment please

Do you want to print a list of extracts that can be purged? NO// **<RET>**

Select extracts to be purged: (707-968): **707,708**

## Using the Software – Extract Manager’s Menu

I will purge the following extract(s):  
#707 - Movement 5/14/94 to 5/14/94

Is this OK? NO// **Y** YES

<<This purge should be queued to run during non-peak hours.>>

Requested Start Time: NOW// **<RET>** (MAR 06, 1997@13:33:23)

Select Transmission Management Option: **<RET>**

### Example of Purge (IVP)

Select Transmission Management Option: **P** Purge Data from Extract Files

This option will allow you to purge:

1. individual or a range of DSS extracts, or
2. data that resides in the "holding files" for the IVP and UDP extracts.
3. data that resides in the "holding file" for the VBECS extract

Care must be taken for several reasons:

- You can purge ANY existing extract. This includes transmitted and non-transmitted extracts as well as extracts that did not run to completion due to errors or system problems.
- Choosing a range of extracts (or a broad date range for the "holding files") could mean an excessively large number of records and be very CPU intensive. Please be sure to queue this purge for off-hours and limit the number of extracts to be purged per a single queued session.
- The IVP, UDP and VBECS "holding" files are intermediate files that are populated "real time" by inpatient pharmacy and VBECS activity. These files are then used to generate the IVP, UDP and VBECS extracts.  
NOTE: The VBECS files CANNOT be regenerated.  
Once it is purged for a date range, extracts can no longer be generated for that time period.

Purge (E)xtract files, (I)VP data, (U)DP data or (V)BECS data? **I** IVP Holding File

This file currently holds IVP data from <Apr 25, 1996> to <Apr 30, 2008>.

Beginning date for purge: **2 1 07** (FEB 01, 2007)

Ending date for purge: **2 2 07** (FEB 02, 2007)

I will purge the IVP holding file from <Feb 01, 2007> to <Feb 02, 2007>.

Is this OK? NO// **Y** YES

<<This purge should be queued to run during non-peak hours.>>

Requested Start Time: NOW// **<RET>** (OCT 28, 2008@15:01:28)

Request queued as Task #2605.

### Confirmation Message for IVP and UDP Purge

When the Purge for IVP or UDP is complete, a MailMan message will be sent to you. To view the message, type “MailMan Menu” at the prompt. You will see the following lines.

Select Transmission Management Option: **mailMan Menu**

VA MailMan 8.0 service for ELLIS.DONNA@CHYA02.PRE-PROD.VISTA.MED.VA.GOV  
You last used MailMan: 10/28/08@11:57

You have 1 new message.

- NML New Messages and Responses
- RML Read/Manage Messages
- SML Send a Message
- Query/Search for Messages
- AML Become a Surrogate (SHARED,MAIL or Other)
- Personal Preferences ...
- Other MailMan Functions ...
- Help (User/Group Info., etc.) ...
- Super Search Message File

You have 1 new message. (Last arrival: 10/28/08@15:01)  
Select MailMan Menu Option: **n** New Messages and Responses

Subj: DSS - Purge of IVP Holding File [#560578] 10/28/08@15:01 3 lines  
From: DSS SYSTEM In 'IN' basket. Page 1 \*New\*

-----  
The information has been successfully PURGED  
from Feb 01, 2007 to Feb 02, 2007

Enter message action (in IN basket): Ignore// **<ret>**

Select Transmission Management Option: **?**

## Transmission Management Recreate Extract Holding Files

### Introduction

Use this option to recreate an IVP or UDP Extract holding file which has been purged at the AITC. You will be prompted for the start and end dates. A background task will be launched. When that task ends, it will create a confirmation message on MailMan.

It is unusual to purge and recreate these files. They normally are NOT purged.

The Recreate applies to the entire parent station.

To recreate an IVP or UDP extract,

1. Run the Purge for the desired date range.
  - Dates can be entered as 10 15 08 or 10/15/08 or 10/15/2008.
2. Check MailMan for a confirmation message that the Purge has completed successfully.
3. Run the Recreate for the same date range.
  - If you did not run the Purge and data exists for the requested time period, you will be prompted to do so.
4. Check MailMan for a confirmation message that the Recreate has completed successfully.
5. Run the IVP or UDP Extract.
6. Compare the record count from the recreated extract to the record count of the original extract. The counts should be close but may be slightly different due to timing issues.

### Example of Recreate

```
Select Transmission Management Option: Q Recreate Extract Holding Files
```

```
Select File to Recreate: ?
```

```
I Recreate IVP Extract Holding File (#728.113)
U Recreate UDP Extract Holding File (#728.904)
```

```
Select Recreate Extract Holding Files Option: I Recreate IVP Extract Holding File
(#728.113)
```

```
Enter Start Date: 2 1 07
```

```
Enter Stop Date: 2 1 07
```

```
Requested Start Time: NOW// (SEP 09, 2008@13:31:43) <ret>
```

```
Request queued as Task #155353.
```

```
Requested Start Time: NOW// (OCT 28, 2008@15:04:37)
```

```
Request queued as Task #2607.
```

## Confirmation Message for Recreate

When the Recreate is complete, a MailMan message will be sent to you. To view the message, type “MailMan Menu” at the prompt. You will see the following lines.

Select Transmission Management Option: **mailMan Menu**

VA MailMan 8.0 service for ELLIS.DONNA@CHYA02.PRE-PROD.VISTA.MED.VA.GOV  
You last used MailMan: 10/28/08@11:57  
You have 1 new message.

```
NML    New Messages and Responses
RML    Read/Manage Messages
SML    Send a Message
       Query/Search for Messages
AML    Become a Surrogate (SHARED,MAIL or Other)
       Personal Preferences ...
       Other MailMan Functions ...
       Help (User/Group Info., etc.) ...
       Super Search Message File
```

You have 1 new message. (Last arrival: 10/28/08@15:01)  
Select MailMan Menu Option: **n** New Messages and Responses

Subj: IV INTERMEDIATE DATA FOR DSS [#560579] 10/28/08@15:05 5 lines  
From: DSS SYSTEM In 'IN' basket. Page 1 \*New\*

-----  
The IV information has been successfully regenerated  
from Feb 01, 2007 to Feb 01, 2007@99:99

A total of 151 records were written.

Enter message action (in IN basket): Ignore// **<ret>**

Select Transmission Management Option: **?**

## Transmission Management

### Review a Particular Extract for Transmission

#### Introduction

Use this option to review a particular extract to verify the transmission of messages to the AITC. The only prompts are for the extract log record number and a print device. The output includes the following information.

- Extract log record number
- Extract name
- Run date
- Division
- Transmission message numbers
- Whether or not the extract was purged
- Message status

#### Example

```
Select DSS EXTRACT LOG RECORD NUMBER:  465          08-13-98      Admission      ALBANY

ADM Extract (#465)                               Records:      2
Generated:   AUG 13, 1998                         Start date:   APR 01, 1998
Division:    ALBANY                                End date:    APR 30, 1998
DEVICE: HOME// A700 UCX/TELNET
```

Status Report for DSS Extract #465 (Admission)

```
-----
ADM Extract (#465)                               Records:      2
Generated:   AUG 13, 1998                         Start date:   APR 01, 1998
Division:    ALBANY                                End date:    APR 30, 1998
Purged:      (Not purged)
Transmitted: AUG 17, 1998
Unconfirmed transmission message numbers --
202          208          209
200100       200101       200102
200103       200104       200105
200106       200107       200108
200109       200110       200111
200112       200113       200114
200115       200116       200117
200118       200119       200120
200121       200122       200123
200124       200125       200126
200127       200128       200129
200130       200131       200132
200133       200134       200135
```

## Transmission Management Summary Report of Extract Logs

### **Introduction**

Use this option to print a summary report from the EXTRACT LOG file (#727). The only prompts are for starting and ending dates and a print device. The output includes the following information.

- Extract number
- VistA Package
- Data set dates (date range)
- Record count
- Date transmitted
- Date purged
- Date Extracted
- Data Month
- Msg Unconf (Message Number)
- Requestor

The report prints properly to a 132-column output

See a sample of this report in [Appendix G](#) - Sample of Summary Report of Extract Logs

## Transmission Management Transmit Data from Extract Files

To receive mail messages confirming transmission of extract data, you must be enrolled in the DSS mail group associated with the extract being transmitted.

### Introduction

Use this option to transmit a series of mail messages containing data from an individual extract to the AITC. Members of the associated mail group(s) will receive confirmation messages indicating that an extract was completed, transmitted, and received in Austin. You can only transmit extracts for your division.

### Example

Select Transmission Management Option: T Transmit Data from Extract Files

Your user setup will only allow you to transmit extracts from the following divisions:

SITE LOCATION NAME

If you can't select an extract, it is probably from another division.

Transmit which extract: 2604            08-09-06            Admission

ADM Extract (#2604)	Records:    117
Generated on: AUG 09, 2006	Start date: MAR 01, 2006
Division:        DIVISION NAMR	End date:    MAR 31, 2006

The data was extracted using fiscal year 2006 logic.

MailMan transmission of the Admission extract is set to a Limit of 131,000 bytes per message. Each extract record ends with a ^~.

```
** This extract is being sent from a field office domain. **
** Extract message(s) will only be delivered to you and **
** will be placed into your 'DSSXMIT' mail basket.        **
```

Requested Start Time: NOW// (OCT 24, 2006@15:09:49)

Request queued as Task #33798.

## Transmission Management Transmit Data from Extract Files

### Sample Mail Message - Completed Extracted Data

Subj: 444 - Admission EXTRACT FOR DSS [#7058653] 14 Sep 99 19:03 8 lines  
From: DSS SYSTEM In 'IN' basket. Page 1

-----  
The DSS-Admission extract (#759) for Jul 01, 1999  
through Jul 31, 1999 was begun on Sep 14, 1999 at 19:02  
and completed on Sep 14, 1999 at 19:03.

A total of 489 records were written.

Extract time was [HH:MM:SS] 0:00:48

Enter message action (in IN basket): IGNORE//

### Sample Mail Message - Transmission of Extracted Data

Subj: 444 - QUASAR EXTRACT FOR DSS [#7058779] 05 Oct 99 03:16 10 lines  
From: DSS SYSTEM In 'IN' basket. Page 1

-----  
The DSS QUASAR (ECQ) extract, #786,  
was transmitted on Oct 05, 1999 at 03:15.

Maximum number of lines (records) per message: 200

A total of 861 records were written.

A total of 5 messages were sent.

Message numbers :

7058774	7058775	7058776	7058777
7058778			

Enter message action (in IN basket): IGNORE//

### Sample Mail Message - Confirmation of Extracted Data

Subj: DRS1928 DMS Confirmation [#415417] 03 Dec 97 20:10 CST 2 Lines  
From: <POSTMASTER@FOC-AUSTIN.VA.GOV> in 'IN' basket. Page 1

-----  
Ref: Your DMS message #841928 with Austin ID #80378631,  
is assigned confirmation number 942512003079972.

Enter message action (in IN basket): IGNORE//



# Glossary

Action to Send Code	Indicates which code should be sent to the DSS commercial software (e.g., stop code, credit stop code, or both).
Credit Stop Code	The credit stop code (from the HOSPITAL LOCATION file [#44]) as determined by Medical Administration Service (MAS).
DSS	Decision Support System
DSS Credit Stop Code	The credit stop code as determined by DSS.
DSS Department Code	<p>A code associated with products or services, which assists in the categorization and costing of those products. At this time, only medical center wards are being associated with a DSS Department code in the DSS WARD file (#727.4). The DSS Department code consists of a minimum of 4 characters as:</p> <p>ABBCxxx</p> <p>A = DSS CODE in NATIONAL SERVICE file (#730) BB = DSS PRODUCTION UNIT CODE in DSS PRODUCTION UNIT file (#729) C = DSS DIVISION IDENTIFIER in DSS DIVISION IDENTIFIER file (#727.3) xxx = A suffix of not more than three characters which must be numeric digits or uppercase alpha characters. The first character of the string may be "-", but that is not recommended.</p>
DSS Division Identifier	A single character code, either numeric (but not zero) or an uppercase alpha character. The character used in VistA file #727.3 (DSS DIVISION IDENTIFIER) as division identifier should exactly match the identifier associated with a medical center division in DSS/Austin.

DSS Production Unit	A two character code which may contain both numeric and uppercase alpha characters. These DSS-compatible codes are based on the FMS sub-cost center scheme to categorize production unit output. The DSS PRODUCTION UNIT file (#729) holds the production unit codes approved for use by DSS.
DSS Stop Code	The stop code as determined by DSS.
Extract	Management tool used to track and account for procedures and delivered services, which are not handled in any existing VistA package.
Extract Files	The files that hold the data that has been extracted via the DSS Extract software.
Feeder Key	The product for workload extracted.
Feeder Location	The site location of data extracted.
MAS	Medical Administration Service
Provider	The actual provider of care performing the procedure. This provider can be a doctor, nurse, technician, or any designated team of medical professionals.
QUASAR	Quality: Audiology and Speech Pathology Audit & Review
Stop Code	The stop code (from the HOSPITAL LOCATION file [#44]) as determined by Medical Administration Service (MAS).
VistA	Veterans Health Information Systems and Technology Architecture
Volume	Volume is associated with the number of procedures performed or the length of time actually spent performing the procedures.

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## Appendix A - Feeder Key Transmission

The Feeder Key for the Clinic Extract is transmitted in the following format.

SSSCCCTTTPPPP

These characters are determined by the Action To Send code as indicated in the following table.

Action to Send Code	Description		
1	<ul style="list-style-type: none"> <li>• SSS is the stop code.</li> <li>• CCC=000.</li> <li>• TTT is the length of appointment.</li> <li>• PPPP=0000.</li> </ul>		
2	<ul style="list-style-type: none"> <li>• SSS is the credit stop code.</li> <li>• CCC=000.</li> <li>• TTT is the length of appointment.</li> <li>• PPPP=0000.</li> </ul>		
3	<p>Two records are sent:</p> <table border="1"> <tr> <td> <p>For the first:</p> <ul style="list-style-type: none"> <li>• SSS is the stop code.</li> <li>• CCC=000.</li> <li>• TTT is the length of appointment.</li> <li>• PPPP=0000.</li> </ul> </td> <td> <p>For the second:</p> <ul style="list-style-type: none"> <li>• SSS is the credit stop code.</li> <li>• CCC=000.</li> <li>• TTT is the length of the appointment.</li> <li>• PPPP=0000.</li> </ul> </td> </tr> </table>	<p>For the first:</p> <ul style="list-style-type: none"> <li>• SSS is the stop code.</li> <li>• CCC=000.</li> <li>• TTT is the length of appointment.</li> <li>• PPPP=0000.</li> </ul>	<p>For the second:</p> <ul style="list-style-type: none"> <li>• SSS is the credit stop code.</li> <li>• CCC=000.</li> <li>• TTT is the length of the appointment.</li> <li>• PPPP=0000.</li> </ul>
<p>For the first:</p> <ul style="list-style-type: none"> <li>• SSS is the stop code.</li> <li>• CCC=000.</li> <li>• TTT is the length of appointment.</li> <li>• PPPP=0000.</li> </ul>	<p>For the second:</p> <ul style="list-style-type: none"> <li>• SSS is the credit stop code.</li> <li>• CCC=000.</li> <li>• TTT is the length of the appointment.</li> <li>• PPPP=0000.</li> </ul>		
4	<ul style="list-style-type: none"> <li>• SSS is the larger of the stop code or the credit stop code.</li> <li>• CCC is the smaller of the stop code or the credit stop code.</li> <li>• TTT is the length of appointment.</li> <li>• PPPP is the pointer to the HOSPITAL LOCATION file.</li> </ul>		
5	<ul style="list-style-type: none"> <li>• SSS is the larger of the stop code or the credit stop code.</li> <li>• CCC is the smaller of the stop code or the credit stop code.</li> <li>• TTT is the length of appointment.</li> <li>• PPPP=0000.</li> </ul>		



## Appendix B - Create a LAR Translation Table

A translation table is required to convert entries in the results field of the LAR extract from a free text to a numeric value for all types of lab tests. The translation table is a new table for the DSS VistA Extract Package. LAR TRANSLATION TABLE will convert free text results to a numeric value for all lab tests.

The translated numeric values are:

- 0- Negative, Non-Reactive.
- 1- Positive, Reactive.
- 2- Borderline, Indeterminate.
- 3- Test not Performed, Qty not sufficient or other reason.
- 5- Result cannot be translated.

The Lab results free text field contains many different coding schemes to indicate whether the results are negative or positive. The list of text with the translated values is as follows.

<u>RAW</u>	<u>Translation</u>	<u>RAW</u>	<u>Translation</u>
Negative	0	EQUIV	2
Positive	1	NRG	5
NEGATIVE	0	N	0
POSITIVE	1	R	1
Neg	0	Borderline	2
Pos	1	NEG.	0
nonreactive	0	POS.	1
NONREACTIVE	0	ND	0
reactive	1	Reactive	1
REACTIVE	1	Detected.	1
NEG	0	React	1
POS	1	Nonreact	0
NOTDET	0	WK POS	1
DETEC	1	+/-=pos	2
NON REAC	0	LSG	5
REAC	1	Reactive*	1
WK.POS	1	=+pos	1
WK.POS.	1	NEGATIV	0
NEG#	0	ND	0
POS#	1	INCONC.	2
BRDLINE	2	DONE	5
NR	0	NEH	5
Non-react	0	MEG	5
BRDLNE	2	P	1
**pos	1	NRG	5
***pos	1	Repeat	2
BDL	2	NE	5
EQUIVOCAL	2	NGE	5

## Appendix B - Create a LAR Translation Table

<u>RAW</u>	<u>Translation</u>
REM	5
ND	0
NRE	5
See com	5
See rpt	5
Reac	1
NREACT	0
Type 1	5
2b	5
3a	5
BAS	5
N-I	5
Pend	5
RPC	5
QNS	3
P	1
FFT	5
+	1
-	0

### Notes

Any value not in the table should return a “5”.

The sites will be responsible for maintaining/updating the table.

Translations cannot change the meaning of the free text field.

Non-numeric reported values for all tests would be stored in the translation field and available to Ad Hoc and SQL.

In many cases, it may take a long time to run this report (*possibly more than an hour or two*). Your screen may be tied up for sometime once you set the report to run.

# Appendix C - Sample of Prosthetics YTD PSAS HCPCS Report

## Sample of YTD PSAS HCPCS Report

Prosthetics (PRO) Extract YTD HCPCS Report  
 FY Date Range: OCT 01, 1998 to JUL 31, 1999  
 Facility: ALBANY ISC (11000)  
 Run Date/Time: SEP 07, 1999@18:18

Page 1

### REPORT OF NEW PROSTHETICS ACTIVITIES (Initial, Replacement, or Spare)

PSAS HCPCS	Qty.	Total \$	Ave. \$			Ave. \$	Qty.	Total \$	Ave. \$	Ave. \$
	-Comm-	-Comm-	Comm-	Qty.	Total \$	-VA-	-Lab-	-Lab-	-Lab-	-All-
-----										
-----Lab-----										
A7000 Canister, Disable	3	312	104.00			0.00				104.00
A7001 Canister, Non-Disposable	27	1446	53.56	0	0	0.00	0	0	0.00	53.56
A7002 Tubing	26	1083	41.65	0	0	0.00	0	0	0.00	41.65
A7010 Corrugated Tubing	9	449	49.89	0	0	0.00	0	0	0.00	49.89
E0434 Portable Liquid	7	187	26.71	0	0	0.00	0	0	0.00	26.71
E0435 Oxygen System Liq.Port.	3	123	41.00	0	0	0.00	0	0	0.00	41.00
E0780 Infusion Pump 8 hours	27	2544	94.22	0	0	0.00	0	0	0.00	94.22
				0	0		0	0	0.00	

Prosthetics (PRO) Extract YTD HCPCS Report  
 FY Date Range: OCT 01, 1998 to JUL 31, 1999  
 Facility: ALBANY ISC (11000)  
 Run Date/Time: SEP 07, 1999@18:18

Page 1

Appendix C - Sample of Prosthetics YTD PSAS HCPCS Report

REPORT OF REPAIR PROSTHETICS ACTIVITIES

PSAS HCPCS	Qty.	Total \$	Ave. \$			Ave. \$	Qty.	Total \$	Ave. \$	Ave. \$
	-Comm-	-Comm-	Comm-	Qty.	Total \$	-VA-	-Lab-	-Lab-	-Lab-	-All-
S8096 Peak Flow Meter, Port.	3	759	253.00			0.00				253.00
S8260 Oral Orthotic-Sleep APNEA	3	165	55.00	0	0	0.00	0	0	0.00	55.00
E0144 Walker W/Posterior Seat	3	225	75.00	0	0	0.00	0	0	0.00	75.00
E0272 Mattress Foam Rubber	1	60	60.00	0	0	0.00	0	0	0.00	60.00
E1390 Oxygen Concentration	3	207	69.00	0	0	0.00	0	0	0.00	69.00
E0779 Infusion Pump>8 hours	22	850	38.64	0	0	0.00	0	0	0.00	38.64
E0780 Infusion Pump<8 hours	33	3598	109.03	0	0	0.00	0	0	0.00	109.03
				0	0		0	0	0.00	

# Appendix D - Sample of Prosthetics Laboratory Report

## Sample of YTD Laboratory Report

Prosthetics (PRO) Extract YTD Laboratory Report

Page 1

FY Date Range: OCT 01, 1998 to JUL 31, 1999

Facility: ALBANY (11000)

Run Date/Time: SEP 08, 1999@08:40

REPORT OF NEW PROSTHETICS ACTIVITIES (Initial, Replacement, or Spare)

PSAS HCPCS	Produced for Station #11000				Produced for all other stations			
	Qty.	Labor \$	Mat'l \$	Ave. \$	Qty.	Labor \$	Mat'l \$	Ave. \$
E0434 Portable Liquid	1	4	3		0	0	0	0.00
E0439 Stationary Liquid		453		7.00 125.25	0	0		
E0440 Oxygen System Liquid Station	2	430	30		1	220	20	240.24
E1390 Oxygen Concentrator		48		230.00 4.80		0	0	0.00
A7000 Canister, Disposable	2	14	8	11.00	0	0	0	0.00
A7001 Canister, Non-Disposable	1	8	0	8.00	0	0	0	0.00
A7004 Nebulizer, Pneumatic <sup>4</sup>		50		11.71	0	0		
	10							
		32				0		0.00

Prosthetics (PRO) Extract YTD Laboratory Report

Page 1

FY Date Range: OCT 01, 1998<sup>7</sup> to JUL 31, 1999

Facility: ALBANY (11000)

Run Date/Time: SEP 08, 1999@08:40

Appendix D – Sample of Prosthetics Laboratory Report

REPORT OF REPAIR PROSTHETICS ACTIVITIES

PSAS HCPCS	Produced for Station #11000				Produced for all other stations			
	Qty.	Labor \$	Mat'l \$	Ave. \$	Qty.	Labor \$	Mat'l \$	Ave. \$
A7009 Reservoir Bottle	1	17	0		0	0	0	0.00
A7010 Corrugated Tubing	1	13	0	17.00	0	0	0	0.00
A7011 Corrugated Tubing N-D	1	17	101		0	0	0	0.00
A7012 Water Collection Device	41	599	2229	118.00	2	24	110	67.35
A7013 Filter, Disposable	1	4	0	68.98	0	0	0	0.00
A7014 Filter, Non-Disposable	1	8	0	8.00	0	0	0	0.00
A7015 Aerosol Mask		8		43.00	0	0		
			35			0	0	

# Appendix E - Sample of Pharmacy Extracts Incomplete Feeder Key Report

## PRESCRIPTION EXTRACT:

Select Maintenance Option: 11 Pharmacy Extracts Incomplete Feeder Key Report

This report prints a listing of Drug File (#50) entries that will generate incomplete Feeder keys in the three Pharmacy Extracts. This listing can be used to identify and fix Drug File entries. The number of extract records, total, quantity, unit price and total cost for each drug are included to aid in determining the impact of the incomplete Feeder Keys.

This report is broken into 3 sections as follows:

Section 1: No PSNDF VA Product Name Entry (first 5 digits are zero).

Section 2: No National Drug Code (NDC) (last 12 digits are zero) or the NDC is prefixed with an 'S', indicating possible supply item number or UPC.

Section 3: No PSNDF VA Product Name Entry, and  
a. no NDC (all 17 digits are zero), or  
b. The NDC is prefixed with an 'S', indicating possible supply item number or UPC.

Section 3: No PSNDF VA Product Name Entry or NDC.

Run times for this report will vary depending upon the size of the extract and could take as long as 30 minutes or more to complete. This report has no effect on the actual extracts and can be run as needed.

Choose the report you would like to run.

Select one of the following:

PRE

IVP

UDP

Appendix E – Sample of Pharmacy Extracts Incomplete Feeder Key Report

Selection: 1// PRE

Enter the date range for which you would like to scan the Prescription Extract records.

Starting with Date: 03012006 (MAR 01, 2006)

Ending with Date: 03312006 (MAR 31, 2006)

This report requires 132 column format.

DEVICE: HOME// ;132 NETWORK

Prescription Extract Incomplete Feeder Key Report

Page: 1

Start Date: MAR 01, 2006

End Date: MAR 31, 2006

Report Run Date/Time: OCT 24, 2006

Drug Entry	Generic Name	Feeder Key	# of	Quantity	Price	Total	Unit	Total
				Total			Unit	Total
-----								
No PSNDF VA Product Name Entry (Five leading zeros)								Cost
1796	VANCOMYCIN 50MG/ML ORAL SOL. (MLS)	0000000074433201	3	1,490	\$0.0000			\$0.00
1875	SODIUM CHLORIDE (NON-BACT) USP INJ 20ML	0000000074488820	3	126	\$0.2736			\$34.47
3741	RESTON PADS	0000000015006000	1	10	\$3.0840			\$30.84
5655	LACTASE ENZYME 3000 UNITS (7GR) CAPLET	00000000904522452	11	1,660	\$0.0530			\$87.14
5813	MINERAL OIL/PETROLATUM OINT,OPH	00000017478006335	11	27	\$6.4800			\$174.96
6011	BLOM-SINGER BE6010 L/P PROSTH 1.8CM EA	00000000BE601000	2	4	\$27.5000			\$110.00
6544	CATHETER, TIEMAN 22-FR EACH [9190]	00000010122000000	1	12	\$3.2600			\$39.12
6608	CATHETER, TIEMAN 12-FR EACH [1332]	00000010112000000	1	10	\$3.2600			\$32.60
6742	STOMA CAP #C1756-11	00000000003175611	1	120	\$2.2570			\$270.84
7564	SUR-FIT 0225-27 F WAF 1-3/4 5'S [31706]	0000000000022527	1	1	\$9.2500			\$9.25

Appendix E – Sample of Pharmacy Extracts Incomplete Feeder Key Report

**IVP EXTRACT:**

IV Detail Extract Incomplete Feeder Key Report

Page: 1

Start Date: MAR 01, 2006

End Date: MAR 31, 2006

Report Run Date/Time: OCT 24, 2006

Drug Entry	Generic Name	Feeder Key	# of	Quantity	Price
-----			Total	Unit	Total
No PSNDF VA Product Name Entry (Five leading zeros)					Cost
1706	NAFCILLIN 2 GM. INJ		1		\$2.45
			1	\$2.4475	

\$2.45

Page: 2

IV Detail Extract Incomplete Feeder Key Report

Start Date: MAR 01, 2006

End Date: MAR 31, 2006

Report Run Date/Time: OCT 24, 2006

Drug Entry	Generic Name	Feeder Key	# of	Quantity	Price
-----			Total	Unit	Total
No National Drug Code (NDC) (Last 12 zeros, 'N/A', or 'S' prefix)					Cost
2674	SODIUM CHLORIDE 0.9% (BRAUN) 50ML BAG	00000000781312595	6	6	\$0.0285
		00451000000000000			\$0.17

Records

\$0.17

Appendix E – Sample of Pharmacy Extracts Incomplete Feeder Key Report

IV Detail Extract Incomplete Feeder Key Report

Page: 3

Start Date: MAR 01, 2006

End Date: MAR 31, 2006

Report Run Date/Time: OCT 24, 2006

Drug Entry	Generic Name	Feeder Key	# of	Quantity	Price
			Total	Unit	Total
No PSNDF VA Product Name Entry or National Drug Code (NDC)					
94190	PRE-MIX SOLUTION		11		\$0.00
			14	\$0.0000	
				GRAND TOTAL	
					\$0.00
					\$2.62

**UDP EXTRACT:**

Unit Dose Local Extract Incomplete Feeder Key Report

Page: 1

Start Date: MAR 01, 2006 000000000000000000

End Date: MAR 31, 2006

Report Run Date/Time: OCT 24, 2006

Drug Entry	Generic Name	Feeder Key	# of	Quantity	Price
			Total	Unit	Total
No PSNDF VA Product Name Entry (Five leading zeros)					
2423	CHAPSTICK ALL NATURAL LIP BALM	00000030573195212	1	1	\$0.2790
Records					\$0.28

Appendix E – Sample of Pharmacy Extracts Incomplete Feeder Key Report

Unit Dose Local Extract Incomplete Feeder Key Report

Page: 2

Start Date: MAR 01, 2006

End Date: MAR 31, 2006

Report Run Date/Time: OCT 24, 2006

Drug Entry	Generic Name	Feeder Key	# of	Quantity	Price	Total
						Cost
-----						
No National Drug Code (NDC) (Last 12 zeros, 'N/A', or 'S' prefix)						
3497	OXYBUTYNIN CHLORIDE 2.5MG (1/2X5MG) TAB	061410000000000000	33	86	\$0.0600	\$5.16
94362	ATENOLOL 12.5MG (1/2 X 25MG) TAB	043310000000000000	59	74	\$0.0072	\$0.53
94363	CITALOPRAM HBr 10MG (1/2 X 20MG) TAB	129260000000000000	29	37	\$0.4370	\$16.17
94366	FUROSEMIDE 10MG (1/2 X 20MG) TAB		39			\$0.15
94369	CAPTOPRIL 6.25MG (1/2x12.5MG) TAB		27			\$0.15
94370	GLIPIZIDE 2.5MG (1/2 X 5MG) TAB	045180000000000000	28	50 34	\$0.0029 \$0.0067	\$0.23
94372	HYDROCHLTHIAZIDE 12.5MG (1/2 X 25) TAB	020680000000000000	56	33 96	\$0.0045 \$0.0052	\$0.50
94373	HALOPERIDOL 0.25MG (1/2 x 0.5MG) TAB	030420000000000000	50	93	\$0.0058	\$0.54
94375	METHYLPHENIDATE 2.5MG (1/2 x 5MG) TAB	017840000000000000 035030000000000000	11	18	\$0.1111	\$2.00
94378	WARFARIN (COUMADIN) 3.75MG (1/2x7.5) TAB	011320000000000000 046530000000000000	3	5	\$0.1527	\$0.76
94390	LORAZEPAM 0.25MG (1/2 X 0.5MG) TAB	018710000000000000	1	1	\$0.0600	\$0.06

\$26.2

Records

Appendix E – Sample of Pharmacy Extracts Incomplete Feeder Key Report

Unit Dose Local Extract Incomplete Feeder Key Report

Page: 3

Start Date: MAR 01, 2006

End Date: MAR 31, 2006

Report Run Date/Time: OCT 24, 2006

Drug Entry	Generic Name	Feeder Key	# of	Quantity	Price	
				Total	Unit	Total Cost
	PHENYTOIN 2%/AQUAPHOR CREAM (CMPD)	000000000000000000	6	15	\$0.0200	\$0.30
357 2139	METOPROLOL TARTR 12.5MG (1/2 X 25MG) TAB	000000000000000000	93	216	\$0.0120	\$2.59
2574	LIDOCAINE 2% VISC/MAALOX 1:1 (CMPD)	000000000000000000	2	2	\$0.4000	\$0.80
3321	CAPSAIC .025% 45GM/LIDOC 2% 30GM (CMP)	000000000000000000	3	9	\$0.1200	\$1.08
94368	DIGOXIN 0.0625 MG (1/2 X 0.125MG) TAB	000000000000000000	6	10	\$0.0383	\$0.38
					GRAND TOTAL	\$5.16
						\$31.68

Records

# Appendix F - Sample of Pharmacy Volume Edit Log

## Pharmacy Volume Edit Log:

PHARMACY VOLUME EDIT LOG FOR IVP 1  
Printed on Oct 24, 2006@13:15:13 for 10/20/06 to 10/24/06

USER NAME	DATE/TIME CHANGED	SEQUENCE #	EXTRACT #	FIELD NAME	OLD VALUE	NEW VALUE
PIMS,USER	OCT 24,2006 13:11				1	
PIMS,USER	OCT 24,2006 13:11				1	
		120583	2609	QUANTITY		2
		120584	2609	QUANTITY		5

Page

Appendix F – Sample of Pharmacy Volume Edit Log

# Appendix G - Sample of Summary Report of Extract Logs

Select Transmission Management Option: s Summary Report of Extract Logs  
 Enter Report Start Date: 030106 (MAR 01, 2006)  
 Enter Report Ending Date: (3/1/2006 - 10/26/2006): 060106 (JUN 01, 2006)

\*\* REPORT REQUIRES 132 COLUMNS TO PRINT CORRECTLY \*\*

DEVICE: HOME// ;132; TCP

DSS\_EXTRACT LOG STATISTICS  
 Page: 1

EXTRACT NUMBER	VISTA PACKAGE DATA MONTH	DATA SET DATES MSG UNCONF	RECORD COUNT REQUESTOR	DATE TRANSMITTED	DATE PURGED
2179	Admission Mar 2006	060301-060331 0	0 USER,ONE		
Jul 26, 2006 2186	Prescription Jun 2006	060601-060630 0	0 USER,TWO		
Jul 27, 2006 2185	Unit Dose Jun 2006	060601-060630 0	0 USER,TWO		
Jul 27, 2006					



## Appendix H - Sample of Surgery Extract Unusual Volume Report

The default threshold volume for the Surgery extract is 25.

The default threshold volume (25) equates to 6 hours.

Would you like to change the threshold?? NO// YES

Volume > threshold

Enter the new threshold volume: (0-99): 5

Enter the date range for which you would like to scan the  
Surgery Extract records.

Starting with Date: 010107 (JAN 01, 2007)

Ending with Date: 083007 (AUG 30, 2007)

Beginning and ending dates must be in the same month and year  
Please try again.

Starting with Date: 070107 (JUL 01, 2007)

Ending with Date: 073007 (JUL 30, 2007)

This report requires 132-column format.

DEVICE: HOME// ;132; TELNET TERMINAL

Appendix H – Sample of Surgery Extract Unusual Volume Report

Surgery Extract Unusual Volume Report

Start Date: JUL 01, 2007

End Date: JUL 30, 2007

Page: 1

Report Run Date/Time: SEP 25, 2007

Threshold Value: 5

Name	SSN	Day	Number	Encounter Number	Pt Holding Time	Anesthesia Time	Patient Time	Operati Time	on PACU Time	OR Clean Time	Canc/ Abort	Principal Procedure
------	-----	-----	--------	---------------------	--------------------	--------------------	-----------------	-----------------	-----------------	------------------	----------------	------------------------

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No unusual volumes to report for this extract  
Case