**Department of Veterans Affairs** 

**Decision Support System** 

**Release Notes** 



Software Version 3.0 Patch DSS\*3\*144 October 2013

Office of Information and Technology (OIT) Product Development

## **Revision History**

Date	Version	Description	Author
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# 1. Changes to Data Dictionaries

### 1.1. New Fields

#### 1.1.1. ADMISSIONS EXTRACT (#727.802)

- CAMP LEJEUNE STATUS (#94)
- ENCOUNTER CAMP LEJEUNE (#95)
- ENCOUNTER SC (#96)

# 1.1.2. BAR CODE MEDICATION ADMINISTRATION EXTRACT (#727.833)

- ENCOUNTER SC (#81)
- IV ADDITIVE COST (#82)
- IV SOLUTION COST (#83)
- DRUG COST (#84)
- CAMP LEJEUNE STATUS (#85)
- ENCOUNTER CAMP LEJEUNE (#86)

#### 1.1.3. BLOOD BANK EXTRACT (#727.829)

• ENCOUNTER SC (#31)

#### 1.1.4. CLINIC EXTRACT (#727.827)

- ENCOUNTER SC (#117)
- VIETNAM (#118)
- SECONDARY PROVIDER #6 (#119)
- SECONDARY PROVIDER #6 PC (#120)
- SECONDARY PROVIDER #6 NPI (#121)
- SECONDARY PROVIDER #7 (#122)
- SECONDARY PROVIDER #7 PC (#123)
- SECONDARY PROVIDER #7 NPI (#124)
- CAMP LEJEUNE STATUS (#125)
- ENCOUNTER CAMP LEJEUNE (#126)

#### 1.1.5. EVENT CAPTURE LOCAL EXTRACT (#727.815)

- ENCOUNTER SC (#111)
- VIETNAM (#112)
- PROVIDER #6 (#113)
- PROVIDER #6 PERSON CLASS (#114)
- PROVIDER #6 NPI (#115)
- PROVIDER #7 (#116)
- PROVIDER #7 PERSON CLASS (#117)
- PROVIDER #7 NPI (#118)
- 4CHAR (#119)
- CLINIC IEN (#120)
- CAMP LEJEUNE STATUS (#121)
- ENCOUNTER CAMP LEJEUNE (#122)

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#### 1.1.6. LABORATORY EXTRACT (#727.813)

- ENCOUNTER SC (#48)
- CAMP LEJEUNE STATUS (#49)

#### 1.1.7. LAB RESULTS EXTRACT (#727.824)

- ENCOUNTER SC (#33)
- CAMP LEJEUNE STATUS (#34)
- ENCOUNTER CAMP LEJEUNE (#35)

#### 1.1.8. IV DETAIL EXTRACT (#727.819)

- DEA, SPECIAL HDLG (#17)
- ENCOUNTER SC (#89)
- CAMP LEJEUNE STATUS (#90)
- ENCOUNTER CAMP LEJEUNE (#91)

#### 1.1.9. PRESCRIPTION EXTRACT (#727.81)

- DEA, SPECIAL HDLG (#28)
- ENCOUNTER SC (#99)
- VIETNAM (#100)
- CAMP LEJEUNE STATUS (#101)
- ENCOUNTER CAMP LEJEUNE (#102)

#### 1.1.10. PROSTHETICS EXTRACT (#727.826)

- ENCOUNTER SC (#97)
- VIETNAM (#98)
- CAMP LEJEUNE STATUS (#99)
- ENCOUNTER CAMP LEJEUNE (#100)

#### 1.1.11. QUASAR EXTRACT (#727.825)

- ENCOUNTER SC (#111)
- VIETNAM (#112)
- PROVIDER #6 (#113)
- PROVIDER #6 PERSON CLASS (#114)
- PROVIDER #6 NPI (#115)
- PROVIDER #7 (#116)
- PROVIDER #7 PERSON CLASS (#117)
- PROVIDER #7 NPI (#118)
- 4CHAR (#119)
- CLINIC IEN (#120)
- CAMP LEJEUNE STATUS (#121)
- ENCOUNTER CAMP LEJEUNE (#122)

#### 1.1.12. RADIOLOGY EXTRACT (#727.814)

- ENCOUNTER SC (#50)
- CAMP LEJEUNE STATUS (#51)
- ENCOUNTER CAMP LEJEUNE (#52)

#### 1.1.13. SURGERY EXTRACT (#727.811)

- VIETNAM (#122)
- CAMP LEJEUNE STATUS (#123)
- ENCOUNTER CAMP LEJEUNE (#124)
- CONCURRENT CASE (#125)
- PRINCIPLE POSTOP ICD-10 CODE (#126)
- OTHER POSTOP ICD-10 CODE #1 (#127)
- OTHER POSTOP ICD-10 CODE #2 (#128)
- OTHER POSTOP ICD-10 CODE #3 (#129)
- OTHER POSTOP ICD-10 CODE #4 (#130)
- OTHER POSTOP ICD-10 CODE #5 (#131)

#### 1.1.14. UNIT DOSE LOCAL EXTRACT (#727.809)

- ENCOUNTER SC (#84)
- CAMP LEJEUNE STATUS (#85)
- ENCOUNTER CAMP LEJEUNE (#86)

## **1.2. Modified Data Dictionary Definitions**

#### 1.2.1. ADMISSIONS EXTRACT (#727.802)

• RACE 1 (#65)

# 1.2.2. BAR CODE MEDICATION ADMINISTRATION EXTRACT (#727.833)

- COMPONENT DOSE ORDERED (#30)
- COMPONENT DOSE GIVEN (#31)
- DEA SPECIAL HDLG (#44)
- ENCOUNTER NUMBER (#49)
- RACE 1 (#58)

#### 1.2.3. CLINIC EXTRACT (#727.827)

• RACE 1 (#74)

#### 1.2.4. EVENT CAPTURE LOCAL EXTRACT (#727.815)

• RACE 1 (#73)

#### 1.2.5. NUTRITION EXTRACT (#727.832)

• RACE 1 (#19)

#### 1.2.6. IV DETAIL EXTRACT (#727.819)

- RACE 1 (#66)
- PLACEHOLDER (#67)
- PLACEHOLDER (#68)
- PLACEHOLDER (#69)
- PLACEHOLDER (#70)

#### 1.2.7. PRESCRIPTION EXTRACT (#727.81)

• RACE 1 (#72)

#### 1.2.8. PROSTHETICS EXTRACT (#727.826)

• RACE 1 (#66)

#### 1.2.9. QUASAR EXTRACT (#727.825)

• RACE 1 (#73)

#### 1.2.10. SURGERY EXTRACT (#727.811)

- RACE 1 (#60)
- ENCOUNTER SC (#100)
- DATE OF BIRTH (#121)

#### 1.2.11. UNIT DOSE LOCAL EXTRACT (#727.809)

- DEA SPECIAL HDLG (#18)
- RACE 1 (#61)
- PLACEHOLDER (#62)
- PLACEHOLDER (#63)
- PLACEHOLDER (#64)
  PLACEHOLDER (#65)
- PLACEHOLDER (#65)

# 2. Enhancements/Modifications for FY14

## 2.1. DSS Extract Field Additions

Extract	Field Additions
ADMISSION EXTRACT	CAMP LEJEUNE STATUS
	ENCOUNTER CAMP LEJEUNE
	ENCOUNTER SC
BAR CODE MEDICATION ADMINISTRATION	ENCOUNTER SC
EXTRACT	IV ADDITIVE COST
	IV SOLUTION COST
	DRUG COST
	CAMP LEJEUNE STATUS
	ENCOUNTER CAMP LEJEUNE
BLOOD BANK EXTRACT	ENCOUNTER SC
CLINIC EXTRACT	ENCOUNTER SC
	VIETNAM
	SECONDARY PROVIDER #6
	SECONDARY PROVIDER #6 PC
	SECONDARY PROVIDER #6 NPI

	SECONDARY PROVIDER #7 SECONDARY PROVIDER #7 PC SECONDARY PROVIDER #7 NPI CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE
EVENT CAPTURE LOCAL EXTRACT	ENCOUNTER SC VIETNAM PROVIDER #6 PROVIDER #6 PERSON CLASS PROVIDER #6 NPI PROVIDER #7 PROVIDER #7 PROVIDER #7 PERSON CLASS PROVIDER #7 NPI 4CHAR CLINIC IEN CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE
LABORATORY EXTRACT	ENCOUNTER SC CAMP LEJEUNE STATUS
LAB RESULTS EXTRACT	ENCOUNTER SC CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE
IV DETAIL EXTRACT	ENCOUNTER SC CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE
PRESCRIPTION EXTRACT	ENCOUNTER SC VIETNAM CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE
PROSTHETICS EXTRACT	ENCOUNTER SC VIETNAM CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE
QUASAR EXTRACT	ENCOUNTER SC VIETNAM PROVIDER #6 PROVIDER #6 PERSON CLASS PROVIDER #6 NPI PROVIDER #7

	PROVIDER #7 PERSON CLASS PROVIDER #7 NPI 4CHAR CLINIC IEN CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE
RADIOLOGY EXTRACT	ENCOUNTER SC CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE
SURGERY EXTRACT	VIETNAM CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE CONCURRENT CASE PRINCIPLE POSTOP ICD-10 CODE OTHER POSTOP ICD-10 CODE #1 OTHER POSTOP ICD-10 CODE #2 OTHER POSTOP ICD-10 CODE #3 OTHER POSTOP ICD-10 CODE #4 OTHER POSTOP ICD-10 CODE #5
UNIT DOSE LOCAL EXTRACT	ENCOUNTER SC CAMP LEJEUNE STATUS ENCOUNTER CAMP LEJEUNE

# 2.2. DSS Extract Field Modifications

Extract	Field Modifications
ADMISSION EXTRACT	RACE 1
BAR CODE MEDICATION ADMINISTRATION EXTRACT	COMPONENT DOSE ORDERED COMPONENT DOSE GIVEN DEA, SPECIAL HDLG ENCOUNTER NUMBER RACE 1
CLINIC EXTRACT	RACE 1
EVENT CAPTURE LOCAL EXTRACT	RACE 1
NUTRITION EXTRACT	RACE 1
IV DETAIL EXTRACT	DEA, SPECIAL HDLG RACE 1 PLACEHOLDER PLACEHOLDER

	PLACEHOLDER PLACEHOLDER
PRESCRIPTION EXTRACT	DEA, SPECIAL HDLG RACE 1
PROSTHETICS EXTRACT	RACE 1
QUASAR EXTRACT	RACE 1
SURGERY EXTRACT	RACE 1 ENCOUNTER SC DATE OF BIRTH
UNIT DOSE LOCAL EXTRACT	DEA SPECIAL HDLG RACE 1 PLACEHOLDER PLACEHOLDER PLACEHOLDER PLACEHOLDER PLACEHOLDER

# 2.3. Standardized NATIONAL CLINIC file

The application was modified to standardize the National Clinic Four-Character (CHAR4) Codes used to identify clinics in the NATIONAL CLINIC file (#728.441). As part of the standardization process, the application was locked down and CHAR4 Codes cannot be added, deleted, or modified by the users.

## 2.4. Reports Modified to include CHAR4 Code

- The DSS Identifier Non-Conforming Clinics Report was modified to display the associated CHAR4 Code.
- The DSS Clinic & Stop Codes Validity Report was modified to validate and report any inactive CHAR4 Code.

## 2.5. Modified CLINICS AND STOP CODES file to include new field

A new field, RECORD LAST SYNCHED, was added to the CLINICS AND STOP CODES file (#728.44). This field holds the last date that the Create DSS Clinic Stop Code File option was run.

# 2.6. Standardized RACE 1 field

The non-standard RACE values were converted to their standardized equivalent and stored in the RACE 1 field for affected extract files when no RACE 1 information is available. Conversion is based on a matrix of non-standard values provided by the Veterans Health Administration (VHA) Office of Informatics and Analytics (OIA) Health Information Governance (HIG) Office VHA Data Quality Program.

# 2.7. Modified Option on the Clinic Worksheet

Modified the clinic worksheet options so the Create option (Create DSS Clinic Stop Code File option) and the Unreviewed Clinic Report option are two independent options. Running one option will no longer force the other action to occur. A reminder was added so that when running any clinic worksheet report, the user will be notified of the date that the Create option was last run. The report indicates "Last Approved" date instead of "Last Reviewed" date and the report includes the date the report was printed.

# 2.8. Modified logic for DEA, SPECIAL Handling field

The INVESTIGATIONAL field was renamed to DEA, SPECIAL HDLG field for the Unit Dose Local Extract (UDP) and Bar Code Medication Administration (BCM) files. The logic was modified to include drug schedules 1-5, in addition to investigational status (denoted by an "I"). Drug schedules will take precedence over investigational status when values (1-5) are associated with the drug.

# 2.9. Added Exportability for Several Reports

Exportability has been added for several reports and these reports are displayed in a caret (^) delimited format. On screen instructions for capturing exportable data has been updated to account for the use of Reflections terminal emulators:

- DSS Identifier Non-Conforming Clinics Report
- DSS Clinics and Stop Codes Validity Report
- Cost by PSAS HCPC Report
- Prosthetics (PRO) YTD HCPCS Report
- Prosthetics Extract Unusual Cost Report
- Prosthetics (PRO) YTD Laboratory Report
- Pharmacy Extracts Incomplete Feeder Key Report
- Pharmacy Extracts Unusual Volume Report
- Pharmacy Extracts Unusual Cost Report
- Lab Results DSS LOINC Code Report
- Event Capture (ECS) Extract Audit Report
- Prosthetics (PRO) Extract Audit Report
- Clinic Review Report

# 2.10. Modified Extract Transmission Process

The DSS application was modified to remove tildes (~) from extract record data prior to transmitting them in order to avoid sending extract record data that would be recognized as an end-of-record indicator to the Austin Information Technology Center (AITC), except where the end-of-record is intended.

# 2.11. Modified Package Extracts Option to Re-Run Extracts

The Package Extracts Option was modified so that the user may rerun an extract without Information Resources Management (IRM) assistance. The user can reschedule an extract to run again when it has already been scheduled to run or rerun an extract that was previously run.

## 2.12. Created New Option to Delete Extract Files and Modified Purge Option for Extract Holding Files

On the Transmission Management menu, the purging of holding files and deletion of extract files has been separated into two options. The previous option, Purge Data from Extract files, has been renamed to Purge Extract Holding Files. Data in the holding files for IVP, UDP, and VBECS files can be purged using the modified option. The Delete Extract Files option can be used to delete individual extracts residing in files #727.802 through #727.833 or for a range of extracts.

## 2.13. Modifications to Pharmacy Extracts

- Corrected the Solutions Cost logic on the Pharmacy IV Detail (IVP) extract.
- Renamed the BCMA Drug Dispensed, BCMA Dose Given, BCMA Unit of Administration, and BCMA ICU Flag fields to PLACEHOLDER in the IVP and UDP extracts.
- Field lengths were changed in the Bar Code Medication Administration (BCM) extract for the Component Dose Ordered field, the Component Dose Given field and the Encounter Number field.

# 2.14. Modified PRO Extract Audit Report

The Prosthetics (PRO) Extract Audit Report was modified to include the National Prosthetic Patient Database (NPPD) Entry Date.

# 2.15. Modified the Pharmacy Extract Reports

- Fiscal year logic will be applied to reports so that the user may select to run either the previous or current fiscal year logic within a report. For this release, only the IVP portion of the Pharmacy Unusual Volume Report will be affected.
- Corrected the logic for IV Solutions Cost on the Pharmacy Unusual Volume Report.
- Added the ability for DSS Manager users to produce an Unusual Volume Report for BCM.
- Added the ability for the DSS Manager users to produce an Unusual Cost Report for the Bar Code Medication Administration (BCM), IV Detail (IVP), Prescription (PRE), and Unit Dose Local (UDP) extracts.