

**DECISION SUPPORT SYSTEM (DSS)  
FY 2015 EXTRACTS**

**RELEASE NOTES**



**Software Version 3.0**

**Patch ECX\*3\*149**

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# **1. Changes to Data Dictionaries**

## **1.1. Corrections to Data Dictionary**

### **1.1.1. Changes in UNIT DOSE LOCAL Extract (#727.809)**

The name of field #45 has been changed from CNH/SH Status to CNH Status to indicate State Home is no longer applicable. The Help prompt, Description and Tech Description have been updated as well to reflect the change.

### **1.1.2. Changes in PRESCRIPTION Extract (#727.81)**

The name of field #67 has been changed from CNH/SH Status to CNH Status to indicate State Home is no longer applicable. The Help prompt, Description and Tech Description have been updated as well to reflect the change.

### **1.1.3. Changes in EVENT CAPTURE LOCAL Extract (#727.815)**

The name of field #68 has been changed from CNH/SH Status to CNH Status to indicate State Home is no longer applicable. Help prompt, Description and Tech Descriptions have been updated as well to reflect the change.

### **1.1.4. Changes in IV DETAIL Extract (#727.819)**

The name of field #62 has been changed from CNH/SH Status to CNH Status to indicate State Home is no longer applicable. The Help prompt, Description and Tech Descriptions have been updated as well to reflect the change.

### **1.1.5. Changes in QUASAR Extract (#727.825)**

The name of field #68 has been changed from CNH/SH Status to CNH Status to indicate State Home is no longer applicable. Help prompt, Description and Tech Descriptions have been updated as well to reflect the change.

### **1.1.6. Changes in PROSTHETICS Extract (#727.826)**

The name of field #62 has been changed from CNH/SH Status to CNH Status to indicate State Home is no longer applicable. The Help prompt, Description and Tech Description have been updated as well to reflect the change.

### **1.1.7. Changes in BCMA Extract (#727.833)**

The name of field #68 has been changed from CNH/SH Status to CNH Status to indicate State Home is no longer applicable. The Help prompt, Description and Tech Description have been updated as well to reflect the change.

## **1.2. New Fields**

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

- COMBAT VETERAN INDICATOR (#97)
- COMBAT VETERAN LOCATION (#98)

### **1.2.2. UNIT DOSE LOCAL EXTRACT (#727.809)**

- COMBAT VETERAN INDICATOR (#87)
- COMBAT VETERAN LOCATION (#88)
- NEW SCRIPT (#89)

### **1.2.3. PRESCRIPTION EXTRACT (#727.81)**

- COMBAT VETERAN INDICATOR (#103)
- COMBAT VETERAN LOCATION (#104)

### **1.2.4. SURGERY EXTRACT (#727.811)**

- COMBAT VETERAN INDICATOR (#132)
- COMBAT VETERAN LOCATION (#133)

### **1.2.5. LABORATORY EXTRACT (#727.813)**

- PATHOLOGIST (#50)
- PATHOLOGIST PERSON CLASS (#51)
- PATHOLOGIST PROVIDER NPI (#52)

### **1.2.6. EVENT CAPTURE LOCAL EXTRACT (#727.815)**

- REASON 1 (#123)
- REASON 2 (#124)
- REASON 3 (#125)
- COMBAT VETERAN INDICATOR (#126)
- COMBAT VETERAN LOCATION (#127)

### **1.2.7. IV DETAIL EXTRACT(#727.819)**

- COMBAT VETERAN INDICATOR (#92)
- COMBAT VETERAN LOCATION (#93)

### **1.2.8. QUASAR EXTRACT (#727.825)**

- REASON 1 (#123)
- REASON 2 (#124)
- REASON 3 (#125)
- COMBAT VETERAN INDICATOR (#126)
- COMBAT VETERAN LOCATION (#127)

### **1.2.9. PROSTHETICS EXTRACTS (#727.826)**

- COMBAT VETERAN INDICATOR (#101)
- COMBAT VETERAN LOCATION (#102)

### **1.2.10. CLINIC EXTRACTS (#727.827)**

- PRIMARY PROCEDURE (#127)
- COMBAT VETERAN INDICATOR (#128)
- COMBAT VETERAN LOCATION (#129)

### **1.2.11. BCMA EXTRACT (#727.833)**

- COMBAT VETERAN INDICATOR (#87)
- COMBAT VETERAN LOCATION (#88)

### **1.2.12. WKLD LOG FILE (#64.03) \*\* note part of LR\*5.2\*441 patch \*\***

- PATHOLOGIST (#22)

## **1.3. Modified Data Dictionary Definitions**

### **1.3.1. ADMISSIONS EXTRACT (#727.802)**

- YEAR MONTH (#1)
- SHARING AGREEMENT PAYOR (#45)
- SHARING AGREEMENT INSURANCE (#46)

### **1.3.2. PHYSICAL MOVEMENT EXTRACT (#727.808)**

- YEAR MONTH (#1)
- LOSING WARD (#14)

### **1.3.3. UNIT DOSE LOCAL EXTRACT (#727.809)**

- YEAR MONTH (#1)

### **1.3.4. PRESCRIPTION EXTRACT (#727.81)**

- YEAR MONTH (#1)
- PC PROVIDER PERSON CLASS (#42)
- SHARING AGREEMENT PAYOR (#47)
- SHARING AGREEMENT INSURANCE (#48)

### **1.3.5. SURGERY EXTRACT (#727.811)**

- YEAR MONTH (#1)
- PLACEHOLDER3 (#33)

### **1.3.6. LABORATORY EXTRACT (#727.813)**

- YEAR MONTH (#1)
- PATIENT NO. – DFN (#4)
- SSN IDENTIFYING NUMBER (#5)
- NAME (#6)
- ABBREVIATION (#10)
- TEST (#11)
- URGENCY OF TEST (#12)
- TREATING SPECIALTY (#13)
- PROVIDER (#15)
- FILE (#17)
- WORKLOAD CODE (#19)
- PRIMARY CARE TEAM (#20)
- PC PROVIDER PERSON CLASS (#26)
- ORDERING DATE (#34)
- LOINC CODE (#42)

### **1.3.7. RADIOLOGY EXTRACT (#727.814)**

- YEAR MONTH (#1)



- DAY (#8)
- TIME (#19)

### **1.3.8. EVENT CAPTURE LOCAL EXTRACT (#727.815)**

- YEAR MONTH (#1)

### **1.3.9. TREATING SPECIALTY CHANGE EXTRACT (#727.817)**

- YEAR MONTH (#1)

### **1.3.10. IV DETAIL EXTRACT (#727.819)**

- YEAR MONTH (#1)

### **1.3.11. LAB RESULTS EXTRACT (#727.824)**

- YEAR MONTH (#1)

### **1.3.12. QUASAR EXTRACT (#727.825)**

- YEAR MONTH (#1)

### **1.3.13. PROSTHETICS EXTRACT (#727.826)**

- YEAR MONTH (#1)
- SHARING AGREEMENT PAYOR (#44)
- SHARING AGREEMENT INSURANCE (#45)

### **1.3.14. CLINIC EXTRACT (#727.827)**

- YEAR MONTH (#1)

### **1.3.15. BLOOD BANK EXTRACT (#727.829)**

- YEAR MONTH (#1)
- FACILITY (#3)
- PATIENT NO. – DFN (#4)
- DATE OF TRANSFUSION (#9)
- TIME OF TRANSFUSION (#10)
- COMPONENT (#11)
- COMPONENT ABBREVIATION (#12)
- NUMBER OF UNITS (#13)

- VOLUME (#14)
- REACTION (#15)
- REACTION TYPE (#16)
- FEEDER LOCATION (#17)
- UNIT MODIFIED (#23)
- UNIT MODIFICATION (#24)
- PRODUCTION DIVISION CODE (#27)

### **1.3.16. BCMA EXTRACT (#727.833)**

- YEAR MONTH (#1)

## **2. Enhancements/Modifications for FY15**

### **2.1. Modified Print Template**

- ECX Clinic Review Export (#728.44)

### **2.2. Disabled Options**

- Nutrition Extract [ECXNUT]
- Nutrition Extract WorkSheets [ECX NUTRITION WORKSHEETS]
- Nutrition [NUT] Extract Audit [ECX NUT SOURCE AUDIT]

### **2.3. Modified Options**

- National Clinic Codes for DSS LIST [ECX NATIONAL CLINIC]
- Blood Bank Extract [ECXLBB]

### **2.4. DSS Extract Field Additions**

<b>Extract</b>	<b>Field Additions</b>
ADMISSION	COMBAT VETERAN INDICATOR COMBAT VETERAN LOCATION
UNIT DOSE	COMBAT VETERAN INDICATOR COMBAT VETERAN LOCATION NEW SCRIPT
PRESCRIPTION	COMBAT VETERAN INDICATOR COMBAT VETERAN LOCATION
SURGERY	COMBAT VETERAN INDICATOR

	COMBAT VETERAN LOCATION
LABORATORY	PATHOLOGIST PATHOLOGIST PERSON CLASS PATHOLOGIST PROVIDER NPI
EVENT CAPTURE LOCAL	REASON #1 REASON #2 REASON #3 COMBAT VETERAN INDICATOR COMBAT VETERAN LOCATION
IV DETAIL	COMBAT VETERAN INDICATOR COMBAT VETERAN LOCATION
QUASAR	REASON #1 REASON #2 REASON #3 COMBAT VETERAN INDICATOR COMBAT VETERAN LOCATION
PROSTHETICS	COMBAT VETERAN INDICATOR COMBAT VETERAN LOCATION
CLINIC	PRIMARY PROCEDURE COMBAT VETERAN INDICATOR COMBAT VETERAN LOCATION
BCMA	COMBAT VETERAN INDICATOR COMBAT VETERAN LOCATION
WKLD LOG FILE (#64.03) ***NOTE, PART OF LAB PATCH LR*5.2*441 ***	PATHOLOGIST

## 2.5. DSS Extract Field Modifications

Extract	Field Modifications
UNIT DOSE	CNH STATUS (Renamed from CNH/SH STATUS)
PRESCRIPTION	CNH STATUS (Renamed from CNH/SH STATUS)
EVENT CAPTURE LOCAL	CNH STATUS (Renamed from CNH/SH STATUS)
IV DETAIL	CNH STATUS (Renamed from CNH/SH STATUS)
QUASAR	CNH STATUS (Renamed from CNH/SH STATUS)
PROSTHETICS	CNH STATUS (Renamed from CNH/SH STATUS)
BCMA	CNH STATUS (Renamed from CNH/SH STATUS)

## **2.6. Disabled Nutrition [NUT] Extracts and Associated Reports**

Nutrition (NUT) is removed from the Fiscal Year Logic (DSS Testing Only) option

Disabling NUT Extract and associated reports will occur during the post-installation and will change the INACTIVE field of the EXTRACT DEFINITION file to "YES" which will indicate NUT extract is inactive.

NUT has been removed from the 'Print Feeder Keys' and 'Print Feeder Location' reports.

The option 'Nutrition Extract' [ECXNUT] has been removed from the 'Package Extracts' menu and has been marked 'out of order'.

The option 'Nutrition (NUT) Extract Audit' [ECX NUT SOURCE AUDIT] has been removed from the 'Extract Audit Reports' menu and has been marked 'out of order'.

The option 'Nutrition Worksheets' [ECX NUTRITION WORKSHEETS] has been removed from the 'Maintenance' menu and has been marked 'out of order'.

## **2.7. Modified Blood Bank [LBB] Extract**

The Blood Bank [LBB] Extract [ECXLBB] option has been updated by changing the starting point from BEG^ECXLBB to BEG^ECXLBB1. This was done to insure that only records from the VBECS system are being reported.

## **2.8. Modify Transmission Email Header information**

Modified the transmission routine to prevent the truncation of the total number of records being sent. The subject for the email message has been modified to use the 3 character abbreviation for each extract, as well as removing unneeded characters and spaces so that the subject line contains the total number of records sent.

## **2.9. Special Character Filter**

The transmission routine ECXTRANS has been modified to remove the “!” character from all transmissions. Note, the character has been removed from the data that is sent to Austin, but it will still reside in the DSS extract file.

## **2.10. Fiscal Year selection removed from report**

The fiscal year logic option has been removed from the IV UNUSUAL VOLUME REPORT.

## **2.11. Standardize the terminology used in report columns**

In the reports Clinics and DSS Stop Codes Print [ECXSCLIST] and Enter/Edit DSS Stop Codes for Clinics Print [ECXSCEDIT], there is inconsistent use of the terms Credit Stop Code, DSS Credit Stop Code, 4Char, Char4 and others. The column headings have been standardized across the reports.

## **2.12. Add 3 reason fields to Event Capture and Quasar Extracts.**

Add the new procedure reason fields to the Event Capture and Quasar extracts. The fields are based on the newly added fields in the EVENT CAPTURE PATIENT file, Procedure Reason, Procedure Reason #2 and Procedure Reason #3.

NOTE: the fields will be reported blank in the Quasar extract.

## **2.13. Add Primary Procedure to Clinic Extract**

A new field has been added to the DSS CLINIC Extract, Primary Procedure which identifies if the procedure listed is the principal procedure identified in the V CPT file.

## **2.14. Add New Clinic Report option**

A new option, DUPLICATE CLINICS, has been added to the Clinics and DSS Stop Codes Print report. This report will identify Clinics that have duplicate information for the following fields. DSS STOP CODE, DSS CREDIT STOP CODE, CHAR4 CODE, CLINIC APPT LENGTH and DIVISION.

## **2.15. Insure only locations defined as Clinics appear in Clinic reports**

For the reports generated in options:

- Enter/Edit DSS Stop Codes for Clinics,
- DSS Identifier Non-Conforming Clinics Report,
- DSS Clinic & Stop Codes Validity Report

Make sure that all locations being reported are defined as clinics in the HOSPITAL LOCATION file.

## **2.16. Remove Stop Code filtering in Clinic Extract**

The code that was filtering/not listing Stop Codes 105 and 108 has been removed from the Clinic Extract.

## **2.17. Add New Subscription field to Unit Dose Extract**

A new field and associated code has been added to the Unit Dose Local extract to report if a prescription is new. The code will identify the first time a medication is given to a patient after being verified by a pharmacist. For those entries, the record will be marked as being a new prescription.

## **2.18. Change the data source for the Radiology extract**

The source for the RADIOLOGY extract was previously based on the EXAM DATE field of the REGISTERED EXAM multiple of the RAD/NUC MED PATIENT file. The code will now use VERIFIED DATE field of the RAD/NUC MED REPORTS file to identify exams that are completed.

## **2.19. Add 3 new Pathologist Fields to the Laboratory (LAB) extract**

Three new fields have been added to the DSS Laboratory Extract, PATHOLOGIST, PATHOLOGIST PERSON CLASS and PATHOLOGIST PROVIDER NPI. These fields are based on the Pathologist information captured in the Laboratory Package.

## **2.20. Add Military Service History fields to 10 DSS Extracts**

Two new fields, COMBAT VETERAN INDICATOR and COMBAT VETERAN LOCATION, have been added to the following 10 DSS Extracts:

- Admissions (ADM)
- Bar Code Medical Administration (BCM)
- Clinic (CLI)
- Event Capture System (ECS)
- Quasar (ECQ)
- IV Detail (IVP)
- Prescription (PRE)
- Prosthetics (PRO)
- Surgery (SUR)
- Unit Dose Local (UDP)

The Fields are populated/set by information stored in the Patient File, COMBAT SERVICE INDICATED and COMBAT SERVICE LOCATION fields respectively.

## **2.21. Add information to Prosthetics Unusual Cost Report**

The report has been modified to list the actual PSAS HCPCS code, and to identify if the type of transaction listed is New(N), Repair(X) or Rental(R).

## **2.22. Add NPPD codes to Prosthetics Extract Audit Report**

The report has been modified to allow the user to select the following NPPD Codes:

- 700 D
- 900 O
- 900 P
- 910 B
- 999 P1
- 999 P2
- R80 F
- R99 B
- R99 P

## **2.23. Exportability of DSS Reports**

The following reports have been modified so that they can be exported into Excel spreadsheets.

- National Clinic Codes for DSS List
- Clinic Edit Log Report
- Print IV Room Worksheet
- Print Feeder Keys
- Print Feeder Locations
- Active MAS Wards for Fiscal Year Print
- Primary Care Team Print
- Unusual Volume Report for Event Capture
- UDP/IVP Source Audit Report
- SUR Volume Report
- Surgery Extract Unusual Volume Report
- Lab Results Extract Untranslatable Results Report
- CBOC Activity Report
- SAS Prescription Audit Report
- SAS Radiology Audit Report
- SAS Surgery Audit Report
- Admission (ADM) Extract Audit
- QUASAR (ECQ) Extract Audit
- Laboratory (LAB) Extract Audit
- Laboratory Results (LAR) Extract Audit
- Laboratory Blood Bank (LBB) Pre- Extract Audit
- Physical Movement (MOV) Extract Audit

- Radiology (RAD) Extract Audit
- Surgery (SUR) Extract Audit
- Treating Specialty Change (TRT) Extract Audit
- Summary Report of Extract Logs