

PHARMACY DATA MANAGEMENT

TECHNICAL MANUAL/ SECURITY GUIDE

Version 1.0 September 1997

(Revised April 2011)

Department of Veterans Affairs Product Development

Revision History

Each time this manual is updated, the Title Page lists the new revised date and this page describes the changes. If the Revised Pages column lists "All," replace the existing manual with the reissued manual. If the Revised Pages column lists individual entries (e.g., 25, 32), either update the existing manual with the Change Pages Document or print the entire new manual.

Date	Revised Pages	Patch Number	Description
04/11	i-iii, 21-24r, 25, 29-30h, 48-49b	PSS*1*155	Removed <i>Auto Create Dosages</i> [PSS DOSAGE CONVERSION] option from the Dosages [PSS DOSAGES MANAGEMENT] menu. Updated menus to show menu structure of Pharmacy Data Management [PSS MGR] after install of PSS*1*155, but before installing MOCHA V. 1.0 (PSS*1*117) due to phased implementation of MOCHA. Also showing menu structure with PSS*1*155 and MOCHA V. 1.0 (PSS*1*117) installed. Added PSSUTIL3 routine and deleted PSSDOSCR and PSSDOSCX routines. (N. Goyal, PM; E. Phelps/C. Bernier, Tech Writers)
04/11	i-iv, 5, 8, removed 8a-b, 13, 24f-g, added 24h-1, 25, 28, added 28a-b for paging sense, 29, 30, renumbered 31a-b to be 30a- b for paging sense, 31, 32, 32a, 35, 45-49, 51, 55-59, added 60	PSS*1*136 and PSS*1*117	Added reference to latest patch info, PSS*1*117 and PSS*1*136; Added new files VENDOR DISABLE/ENABLE (#59.73) and VENDOR INTERFACE DATA (#59.74) to File List and File Security sections. Updated Options Descriptions to include the new options available after the installation of PSS*1*136 and PSS*1*117 Updated Routines list Added new options <i>PEPS Services</i> [PSS PEPS SERVICES], <i>Check PEPS Services Setup</i> [PSS CHECK PEPS SERVICES SETUP], <i>Check Vendor Database Link</i> [PSS CHECK VENDOR DATABASE LINK], and <i>Schedule/Reschedule Check PEPS Interface</i> [PSS SCHEDULE PEPS INTERFACE CK], and updated menus where they appear (Exported Options) Added a Bulletins section to both Technical Manual and Security Guide and defined terms in Glossary Updated Package Requirements section (J. Pollard, PM; R. Ruzbacki, Developer, B. Tatum, Developer, M. Colyvas, Tech Writer)
04/11	i-iii, 5, 6, 8a-b, 33	PSS*1*153	Renamed the MED ROUTE field (#.06) of the PHARMACY ORDERABLE ITEM file (#50.7) to be DEFAULT MED ROUTE. Provided the ability to print the POSSIBLE MED ROUTES multiple on the <i>Default Med</i> <i>Route For OI Report</i> [PSS DEF MED ROUTE OI RPT] option. (N. Goyal, PM; E. Phelps, Tech Writer)
02/11	i, 25	PSS*1*151	Added PSSDSAPA routine to the Routine List. Released with CPRS version 28. (G. Tucker, PM; C. Bernier, Tech Writer)
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Date	Revised Pages	Patch Number	Description
02/11	i, 33-34	PSS*1*142	Added functionality to denote the default med route for IV orders in the selection list in CPRS if all of the orderable items on the order have the same default med route defined. Released with CPRS version 28. (N. Goyal, PM; E. Phelps, Tech Writer)
02/10	i-iii, 5, <u>8</u> , 24f, 25, 29-30, 31b- 32, 32a- 32h, 45-50	PSS*1*147	Updated patch references to include PSS*1*147. Described files, fields, options and routines added/modified as part of this patch. (J. Freese, DM; K. Lowry, Tech. Writer)
10/09	i-ii, 5, 8	PSS*1*141	Updated patch references to include PSS*1*141. Added ASSOCIATED IMMUNIZATION field (#9) to the PHARMACY ORDERABLE ITEM file (#50.7). (R. Singer, DM; D. Dertien/R. Silverman, Tech Writer)
08/09	24f	PSS*1*140	Added new option <i>Default Med Route OI Rpt</i> [PSS DEF MED ROUTE OI RPT]. (E. Wright, PM; S. B. Scudder, Tech. Writer)
02/09	i-ii, 24b-f, 25, 29-31b, 48-52, 55-58	PSS*1*129	 Pharmacy Re-Engineering (PRE) V.0.5 Pre-Release. Restructured main PSS MGR menu and added new Enhanced Order Checks Setup Menu. Described files, fields, options and routines added/modified as part of this project. (G.Tucker, PM; V.Howell, Tech.Writer)
08/08	iii, 25, 33-34	PSS*1*94	Added Medication Routes and Administration Scheduling sections. Added PSSSCHED routine. (S. Templeton, PM; G. O'Connor, Tech. Writer)
10/06	i, ii, 25	PSS*1*112	Pharmacy Re-Engineering (PRE) Encapsulation Cycle II project. Added routines PSS55MIS and PSS50TMP to the Routine List. (J. Caudullo, PM; J. Nemetz, Tech. Writer)
09/06	i, ii, 25	PSS*1*108	Pharmacy Re-Engineering (PRE) Encapsulation Cycle II project. Added routine PSS551 to the Routine List. (H. Whitley, PM; J. Nemetz, Tech. Writer)
04/06	i, 25	PSS*1*90	HIPAA NCPDP Global project. Added routines PSSDAWUT and PSSNDCUT to the Routine List. (S. Spence, PM; M. Newman, Tech. Writer)
04/06	i, ii, 25	PSS*1*106	Pharmacy Re-Engineering (PRE) Encapsulation Cycle II project. Added routine PSS781 to the Routine List. (H. Whitley, PM; L. Woodson, Tech. Writer)
11/05	i, ii, 25	PSS*1*101	Pharmacy Re-Engineering (PRE) Encapsulation Cycle II project. Added routines PSS55 and PSS59P7 to the Routine List.(H. Whitley, PM; L. Woodson, Tech. Writer)
03/05	i, ii, 24a, 25, 29-31, 48	PSS*1*87	Laser Labels Phase II project. Added <i>Warning Builder</i> and <i>Warning Mapping</i> options descriptions and updated the menu options. Added four new routines to the routine list. Cleaned up misspelled words and such on many pages. (H. Whitley, PM; L. Woodson, Tech. Writer)

Date	Revised Pages	Patch Number	Description
10/04	i., 25, 33	PSS*1*85	Added routines and a reference to the <i>Pharmacy Re-</i> <i>Engineering (PRE) Application Program Interface (API)</i> <i>Manual</i> created for the Pharmacy Re-Engineering (PRE) project Encapsulation cycle 1.
10/04	i, 24a, 25, 29- 31, 32d-h, 48, 53	PSS*1*82	Updated the option description to include <i>Send Entire</i> <i>Drug File to External Interface</i> [PSS MASTER FILE ALL] option. Added new master file update information to the "HL7 Messaging with an External System" section. Updated routine list to include PSSMSTR. Updated the web address for the VistA Documentation Library (VDL).
07/03	i, 25, 31, 48	PSS*1*61	Updated routine list to four new add PKI routines. Added new <i>Controlled Substances/PKI Reports</i> [PSS/PKI REPORTS] menu and four associated report options to the <i>Pharmacy Data Management</i> [PSS MGR] menu.
04/03	i, 5, 8, 29, 35, 48	PSS*1*68	Updated patch references to include PSS*1*68. Added NON-VA MED field (#8) to the PHARMACY ORDERABLE ITEM file (#50.7).
03/03	i., 5, 8, 24a, 29, 31, 35, 48	PSS*1*47	Updated patch references to include PSS*1*47. Added new field OTHER LANGUAGE INSTRUCTIONS (#7.1) to the PHARMACY ORDERABLE ITEM file (#50.7) list and <i>Other Language Translation Setup</i> option description.
11/02	i, ii 5, (6) 23 - 25, (26) 29-30,(47), 48	PSS*1*55	Renumbered front matter starting from this Revision History page. Updated Patch number. Updated Option descriptions to include <i>Drug Text File Report</i> option. Added routine PSSDTR in the Routines section. Added the <i>Drug Text File Report</i> option to the current PDM Menu in the Exported Options section.
10/02	Title, i-iv, 32a- 32d	PSS*1*57	Updated Title Page, Revision Page and Table of Contents. A section was added for the new HL7 Messaging with an External System.
09/01	All	PSS*1*38	Added this Revision History Page. Added Patch Release changes and Pharmacy Ordering Enhancements (POE) edits. Updated manual to comply with current documentation standards.
09/97	N/A	N/A	Original Release of Technical Manual.

(This page included for two-sided copying.)

NAME: PSSJI ELECTROLYTE FILE MENU TEXT: Electrolyte File (IV) TYPE: run routine DESCRIPTION: This option will allow you to alter the contents of the DRUG ELECTROLYTES file (50.4). This is the file that is pointed to by the ELECTROLYTES sub-file in the IV ADDITIVES (52.6) and IV SOLUTIONS (#52.7) files. EXIT ACTION: K T1 ROUTINE: ELECTRO^PSSVIDRG UPPERCASE MENU TEXT: ELECTROLYTE FILE (IV) NAME: PSS LOOK MENU TEXT: Lookup into Dispense Drug File TYPE: run routine DESCRIPTION: This option provides a lookup into DISPENSE DRUG file. It displays fields commonly edited. ROUTINE: PSSLOOK UPPERCASE MENU TEXT: LOOKUP INTO DISPENSE DRUG FILE NAME: PSSJU MI MENU TEXT: Medication Instruction File Add/Edit TYPE: run routine DESCRIPTION: The UNIT DOSE package contains a field called SPECIAL INSTRUCTIONS. This field utilizes the abbreviations and expansions of the MEDICATION INSTRUCTION file when printing on various reports. This option allow the user to enter and edit abbreviations and expansions in the MEDICATION INSTRUCTION file and to "flag" those entries for use by the INPATIENT packages only, OUTPATIENT package only, or by both. ROUTINE: ENMI^PSSFILED UPPERCASE MENU TEXT: MEDICATION INSTRUCTION FILE ADD/EDIT NAME: PSS MEDICATION ROUTES EDIT MENU TEXT: Medication Route File Enter/Edit TYPE: run routine DESCRIPTION: This option provides the ability to edit data in the MEDICATION ROUTES file (#51.2). ROUTINE: MR^PSSDFEE UPPERCASE MENU TEXT: MEDICATION ROUTE FILE ENTER/EDIT NAME: PSS EDIT ORDERABLE ITEMS MENU TEXT: Edit Orderable Items TYPE: run routine DESCRIPTION: This option is for editing Pharmacy Orderable Items. ROUTINE: PSSPOIMO UPPERCASE MENU TEXT: EDIT ORDERABLE ITEMS NAME: PSS MAINTAIN ORDERABLE ITEMS MENU TEXT: Dispense Drug/Orderable Item Maintenance TYPE: run routine DESCRIPTION: This option is for maintaining the relationship between Dispense Drugs and Orderable Items. ROUTINE: PSSPOIMN UPPERCASE MENU TEXT: DISPENSE DRUG/ORDERABLE ITEM MAINTENANCE NAME: PSS ORDERABLE ITEM DOSAGES MENU TEXT: Orderable Item/Dosages Report TYPE: run routine DESCRIPTION: This option prints a report that displays Inpatient and Outpatient Dosages for each Pharmacy Orderable Item. These are the dosages that will display for selection through Computerized Patient Record System (CPRS) when an Orderable Item is selected for a medication order. ROUTINE: EN^PSSOIDOS UPPERCASE MENU TEXT: ORDERABLE ITEM/DOSAGES REPORT NAME: PSS INSTRUCTIONS/ITEMS REPORT MENU TEXT: Patient Instructions Report TYPE: run routine DESCRIPTION: This option prints a report that displays Pharmacy Orderable Items, along with the expanded Patient Instructions for each Orderable Item. These Patient Instructions are used as default values for Outpatient orders entered through Computerized Patient Record System (CPRS) and Outpatient Pharmacy. ROUTINE: EN^PSSPNSRP UPPERCASE MENU TEXT: PATIENT INSTRUCTIONS REPORT

NAME: PSS ORDERABLE ITEM REPORT MENU TEXT: Orderable Item Report TYPE: run routine DESCRIPTION: This option lists items from your Pharmacy Orderable Item file, along with the associated Dispense Drugs. ROUTINE: PSSPOIKA UPPERCASE MENU TEXT: ORDERABLE ITEM REPORT NAME: PSSNFI MENU TEXT: Formulary Information Report TYPE: run routine DESCRIPTION: This option provides a listing of pertinent pharmacy formulary information. ROUTINE: PSSNFT UPPERCASE MENU TEXT: FORMULARY INFORMATION REPORT ------NAME: PSS EDIT TEXT MENU TEXT: Drug Text Enter/Edit TYPE: run routine DESCRIPTION: This option enables you to edit entries in the DRUG TEXT file. This file contains drug information, restrictions, and guidelines, etc. ROUTINE: PSSTXT UPPERCASE MENU TEXT: DRUG TEXT ENTER/EDIT NAME: PSS SYS EDIT MENU TEXT: Pharmacy System Parameters Edit TYPE: run routine DESCRIPTION: This option allows the user to edit the Pharmacy System parameters used in Pharmacy Data Management. ROUTINE: PSSYSP UPPERCASE MENU TEXT: PHARMACY SYSTEM PARAMETERS EDIT NAME: PSS SCHEDULE EDIT MENU TEXT: Standard Schedule Edit TYPE: run routine DESCRIPTION: Allows user to edit the set of times associated with the standard dosage administration schedules (Q3H,Q8H,TID, etc.). This may be used to define the outpatient expansion to be used when the schedule is entered for an outpatient medication order. ROUTINE: ENPSJSE^PSSJEEU UPPERCASE MENU TEXT: STANDARD SCHEDULE EDIT _____ NAME: PSS SYNONYM EDIT MENU TEXT: Synonym Enter/Edit TYPE: run routine DESCRIPTION: The option provides easy access to update the synonym information for an entry in the local DRUG file. ROUTINE: PSSSEE UPPERCASE MENU TEXT: SYNONYM ENTER/EDIT

The option description below was retrieved from VA FileMan and reflects the new option added to PDM following the installation of patch PSS*1*55.

NAME: PSS DRUG TEXT FILE REPORT MENU TEXT: Drug Text File Report TYPE: run routine DESCRIPTION: This option will display the Drug Text Name, Synonyms, Drug Text, Inactive date if inactive, and list all drug and pharmacy orderable items linked to it. The report is printable for one or all entries. ROUTINE: PSSDTR UPPERCASE MENU TEXT: DRUG TEXT FILE REPORT The option description below was retrieved from VA FileMan and reflects the new option added to PDM following the installation of patch PSS*1*47. *Other Language Translation Setup* [PSS OTHER LANGUAGE SETUP] option is a stand-alone option that must be assigned to the person(s) responsible for maintaining it.

NAME: PSS OTHER LANGUAGE SETUP MENU TEXT: Other Language Translation Setup TYPE: action PACKAGE: PHARMACY DATA MANAGEMENT DESCRIPTION: This option can be used to enter other language translations that will print on the outpatient pharmacy Rx labels. ENTRY ACTION: D OTHLAN^PSSJEEU UPPERCASE MENU TEXT: OTHER LANGUAGE TRANSLATION SET

The option description below was retrieved from VA FileMan and reflects the new option added to PDM following the installation of PSS*1*82.

NAME: PSS MASTER FILE ALL MENU TEXT: Send Entire Drug File to External Interface TYPE: run routine DESCRIPTION: This option will send the entire DRUG file (#50) to an external interface through HL7 messaging. ROUTINE: PSSMSTR UPPERCASE MENU TEXT: SEND ENTIRE DRUG FILE TO EXTER

The two option descriptions below were retrieved from VA FileMan and reflect the new options added to PDM following the installation of PSS*1*87.

NAME: PSS WARNING BUILDER MENU TEXT: Warning Builder TYPE: run routine DESCRIPTION: This option will allow you to define a custom warning label list containing entries from both the new warning label source and the old Rx Consult file entries. ROUTINE: PSSWRNB UPPERCASE MENU TEXT: WARNING BUILDER

NAME: PSS WARNING MAPPING

MENU TEXT: Warning Mapping TYPE: run routine DESCRIPTION: This option is used to match an entry from the old Rx Consult file to the new commercial data source warning file to aid in using the Warning Builder (to identify local warnings that do not have an equivalent entry in the new commercial data source).

The user can also enter a Spanish translation for an Rx Consult file entry, if desired, but whenever possible, the new commercial data source's warnings (English or Spanish depending on the patient setting) should be used. ROUTINE: EDIT^PSSWMAP UPPERCASE MENU TEXT: WARNING MAPPING The following options were retrieved from VA FileMan and reflect the new options added to PDM following the installation of PSS*1*129.

NAME: PSS LOCAL POSSIBLE DOSAGES MENU TEXT: Local Possible Dosages Report TYPE: run routine	This option is duplicated on the ENHANCED ORDER CHECKS SETUP menu			
TYPE: Tun Foutine DESCRIPTION: This option provides a report that displays entries from the LOCAL POSSIBLE DOSAGE (#50.0904) Subfile of the DRUG (#50) File with missing data in DOSE UNIT (#4) Field and the NUMERIC DOSE (#5) Field. This data needs to be populated if Dosage checks are to be performed, when that Local Possible Dosage is selected for an order. ROUTINE: EN^PSSLDOSE UPPERCASE MENU TEXT: LOCAL POSSIBLE DOSAGES REPORT				
NAME: PSS DOSE UNIT REQUEST MENU TEXT: Request Change to Dose Unit TYPE: run routine	This option is duplicated on the ENHANCED ORDER CHECKS SETUP menu			
DESCRIPTION: This option enables a request added, or a current entry changed in the DOSE	to be made to have a new entry E UNITS (#51.24) File.			
ROUTINE: DOSE^PSSMEDRQ UPPERCASE MENU TEXT: REQUEST CHANGE TO DOSE (JNIT			
NAME: PSS MED INSTRUCTION MANAGEMENT MENU TEXT: Medication Instruction Management				
ITEM: PSS MED INSTRUCTION REPORT				
MENU TEXT: Medication Instruction File Report TYPE: run routine DESCRIPTION: This option provides a report of entries from the MEDICATION INSTRUCTION (#51) File that shows whether or not data has been entered in the FREQUENCY (IN MINUTES) (#31) Field. To perform Dosage checks on medication orders, a frequency must be derived from the Schedule of the order. ROUTINE: EN^PSSMIRPT UPPERCASE MENU TEXT: MEDICATION INSTRUCTION FILE RE				
NAME: PSS MEDICATION ROUTES MGMT				
MENU TEXT: Medication Routes Management TYPE: menu				
DESCRIPTION: This Sub-Menu contains options both the MEDICATION ROUTES (#51.2) File and (#51.23) File.				
ITEM: PSS MEDICATION ROUTES EDIT ITEM: PSS MED ROUTE MAPPING REPORT ITEM: PSS MED ROUTE MAPPING CHANGES ITEM: PSS MEDICATION ROUTE REQUEST	These four options are duplicated on the ENHANCED ORDER CHECKS SETUP menu			
NAME: PSS MEDICATION ROUTES EDIT MENU TEXT: Medication Route File Enter/Edit TYPE: run routine DESCRIPTION: This option provides the ability to edit data for entries in				
the MEDICATION ROUTES (#51.2) File. ROUTINE: MR^PSSDFEE UPPERCASE MENU TEXT: MEDICATION ROUTE FILE ENTER/ED				
NAME: PSS MED ROUTE MAPPING REPORT MENU TEXT: Medication Route Mapping Report TYPE: run routine DESCRIPTION: This option provides a report that shows the status of the current mapping from the Medication Routes (#51.2) File to the Standard Medication Routes (#51.23) File. ROUTINE: REP^PSSMEDRT				
UPPERCASE MENU TEXT: MEDICATION ROUTE MAPPING	G REPOR			

NAME: PSS MED ROUTE MAPPING CHANGES MENU TEXT: Medication Route Mapping History Report TYPE: run routine DESCRIPTION: This option will provide a report that shows all of the mapping changes between entries from the MEDICATION ROUTES (#51.2) File to entries in the STANDARD MEDICATION ROUTES (#51.23) File. ROUTINE: DRIVER^PSSMEDCH UPPERCASE MENU TEXT: MEDICATION ROUTE MAPPING HISTO NAME: PSS MEDICATION ROUTE REQUEST MENU TEXT: Request Change to Standard Medication Route TYPE: run routine DESCRIPTION: This option enables a request to be made to have a new entry added, or a current entry changed in the STANDARD MEDICATION ROUTES (#51.23) File. ROUTINE: REO^PSSMEDRO UPPERCASE MENU TEXT: REQUEST CHANGE TO STANDARD MED _____ NAME: PSS DRUG TEXT MANAGEMENT MENU TEXT: Drug Text Management TYPE: menu DESCRIPTION: This Sub-Menu contains options concerning Drug Text. DISPLAY ORDER: 1 ITEM: PSS EDIT TEXT ITEM: PSS DRUG TEXT FILE REPORT DISPLAY ORDER: 2 _____ NAME: PSS SCHEDULE MANAGEMENT MENU TEXT: Standard Schedule Management TYPE: menu DESCRIPTION: This Sub-Menu contains options needed for Schedule maintenance. ITEM: PSS SCHEDULE EDIT ITEM: PSS SCHEDULE REPORT NAME: PSS SCHEDULE REPORT MENU TEXT: Administration Schedule File Report TYPE: run routine DESCRIPTION: This option provides a report of entries from the ADMINISTRATION SCHEDULE (#51.1) File that shows whether or not data has been entered in the FREQUENCY (IN MINUTES) (#2) Field for the entries. To perform Dosage checks on medication orders, a frequency must be derived from the Schedule of the order. ROUTINE: EN^PSSSCHRP UPPERCASE MENU TEXT: ADMINISTRATION SCHEDULE FILE R NAME: PSS ENHANCED ORDER CHECKS MENU TEXT: Enhanced Order Checks Setup Menu TYPE: menu DESCRIPTION: This menu option contains the options needed for Pharmacy to do the appropriate setup needed to install Pharmacy Re-engineering version 0.5. Version 0.5 mainly deals with the Enhanced Order Checks. ITEM: PSS MED ROUTES INITIAL MAPPING ITEM: PSS MAP ONE MED ROUTE ITEM: PSS MED ROUTE MAPPING REPORT These four options are ITEM: PSS MEDICATION ROUTES EDIT duplicated on the MEDICATION ITEM: PSS MED ROUTE MAPPING CHANGES ROUTES MANAGEMENT menu ITEM: PSS MEDICATION ROUTE REQUEST ITEM: PSS LOCAL DOSAGES EDIT ALL ITEM: PSS LOCAL DOSAGES EDIT ITEM: PSS LOCAL POSSIBLE DOSAGES << This option is duplicated on the DOSAGES menu ITEM: PSS STRENGTH MISMATCH ITEM: PSS EDIT DOSAGES ITEM: PSS DOSE UNIT REQUEST << This option is duplicated on the DOSAGES menu ITEM: PSS MARK PREMIX SOLUTIONS ITEM: PSS IV SOLUTION REPORT ITEM: PSS SCHEDULE REPORT ITEM: PSS MED INSTRUCTION REPORT

_____ NAME: PSS MED ROUTES INITIAL MAPPING MENU TEXT: Find Unmapped Local Medication Routes PACKAGE: PHARMACY DATA MANAGEMENT DESCRIPTION: This option will loop through all entries in the MEDICATION ROUTES (#51.2) File and find entries that are marked for 'ALL PACKAGES' in the PACKAGE USE (#3) Field that are not mapped to an entry in the STANDARD MEDICATION ROUTES (#51.23) File, and prompt for the mapping. ROUTINE: MATCH^PSSMEDRT UPPERCASE MENU TEXT: FIND UNMAPPED LOCAL MEDICATION NAME: PSS MAP ONE MED ROUTE MENU TEXT: Map Local Medication Route to Standard TYPE: run routine DESCRIPTION: This options provides the ability to select an entry from the MEDICATION ROUTES (#51.2) File and map it to an entry in the STANDARD MEDICATION ROUTES (#51.23) File. ROUTINE: ONE^PSSMEDRT UPPERCASE MENU TEXT: MAP LOCAL MEDICATION ROUTE TO NAME: PSS MED ROUTE MAPPING REPORT MENU TEXT: Medication Route Mapping Report TYPE: run routine DESCRIPTION: This option provides a report that shows the status of the current mapping from the Medication Routes (#51.2) File to the Standard Medication Routes (#51.23) File. ROUTINE: REP^PSSMEDRT UPPERCASE MENU TEXT: MEDICATION ROUTE MAPPING REPOR NAME: PSS MED ROUTE MAPPING CHANGES MENU TEXT: Medication Route Mapping History Report TYPE: run routine DESCRIPTION: This option will provide a report that shows all of the mapping changes between entries from the MEDICATION ROUTES (#51.2) File to entries in the STANDARD MEDICATION ROUTES (#51.23) File. ROUTINE: DRIVER^PSSMEDCH UPPERCASE MENU TEXT: MEDICATION ROUTE MAPPING HISTO NAME: PSS MEDICATION ROUTE REQUEST MENU TEXT: Request Change to Standard Medication Route TYPE: run routine DESCRIPTION: This option enables a request to be made to have a new entry added, or a current entry changed in the STANDARD MEDICATION ROUTES (#51.23) File. ROUTINE: REQ^PSSMEDRQ UPPERCASE MENU TEXT: REQUEST CHANGE TO STANDARD MED _____ NAME: PSS LOCAL DOSAGES EDIT ALL MENU TEXT: Find Unmapped Local Possible Dosages TYPE: run routine DESCRIPTION: This option loops through and finds entries in the LOCAL POSSIBLE DOSAGE (#50.0904) Subfile of the DRUG (#50) File without data populated in the DOSE UNIT (#4) Field and the NUMERIC DOSE (#5) Field, and will prompt for data entry into these fields. This data needs to be populated if Dosage checks are to be performed, when that Local Possible Dosage is selected for an order. ROUTINE: EN^PSSLDALL UPPERCASE MENU TEXT: FIND UNMAPPED LOCAL POSSIBLE D NAME: PSS LOCAL DOSAGES EDIT MENU TEXT: Map Local Possible Dosages TYPE: run routine DESCRIPTION: This option allows edits to the DOSE UNIT (#4) Field and the NUMERIC DOSE (#5) Field that are associated with entries from the LOCAL POSSIBLE DOSAGE (#50.0904) Subfile of the DRUG (#50) File. This data needs to be populated if Dosage checks are to be performed, when that Local Possible Dosage is selected for an order. ROUTINE: EDT^PSSLDEDT UPPERCASE MENU TEXT: MAP LOCAL POSSIBLE DOSAGES

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_____ NAME: PSS LOCAL POSSIBLE DOSAGES MENU TEXT: Local Possible Dosages Report TYPE: run routine DESCRIPTION: This option provides a report that displays entries from the LOCAL POSSIBLE DOSAGE (#50.0904) Subfile of the DRUG (#50) File with missing data in DOSE UNIT (#4) Field and the NUMERIC DOSE (#5) Field. This data needs to be populated if Dosage checks are to be performed, when that Local Possible Dosage is selected for an order. ROUTINE: EN^PSSLDOSE UPPERCASE MENU TEXT: LOCAL POSSIBLE DOSAGES REPORT _____ NAME: PSS STRENGTH MISMATCH MENU TEXT: Strength Mismatch Report TYPE: run routine DESCRIPTION: This option provides a report that shows all entries from the DRUG (#50) File that have data in the STRENGTH (#901) Field that does not match the data in the STRENGTH (#2) Field from the match in the VA PRODUCT (#50.68) File. ROUTINE: EN^PSSTRENG UPPERCASE MENU TEXT: STRENGTH MISMATCH REPORT NAME: PSS DOSE UNIT REQUEST MENU TEXT: Request Change to Dose Unit TYPE: run routine DESCRIPTION: This option enables a request to be made to have a new entry added, or a current entry changed in the DOSE UNITS (#51.24) File. ROUTINE: DOSE^PSSMEDRQ UPPERCASE MENU TEXT: REQUEST CHANGE TO DOSE UNIT NAME: PSS MARK PREMIX SOLUTIONS MENU TEXT: Mark PreMix Solutions TYPE: run routine DESCRIPTION: This option will be used to mark entries from the IV SOLUTIONS (#52.7) File as PreMixes, by allowing editing of the PREMIX (#18) Field. ROUTINE: EDIT^PSSPRUTL UPPERCASE MENU TEXT: MARK PREMIX SOLUTIONS NAME: PSS IV SOLUTION REPORT MENU TEXT: IV Solution Report TYPE: run routine DESCRIPTION: This report will display all entries from the IV SOLUTIONS (#52.7) File, or just those entries marked as PreMixes in the PREMIX (#18) Field. ROUTINE: REP^PSSPRMIX UPPERCASE MENU TEXT: IV SOLUTION REPORT _____ NAME: PSS SCHEDULE REPORT MENU TEXT: Administration Schedule File Report TYPE: run routine DESCRIPTION: This option provides a report of entries from the ADMINISTRATION SCHEDULE (#51.1) File that shows whether or not data has been entered in the FREQUENCY (IN MINUTES) (#2) Field for the entries. To perform Dosage checks on medication orders, a frequency must be derived from the Schedule of the order. ROUTINE: EN^PSSSCHRP UPPERCASE MENU TEXT: ADMINISTRATION SCHEDULE FILE R NAME: PSS MED INSTRUCTION REPORT MENU TEXT: Medication Instruction File Report TYPE: run routine DESCRIPTION: This option provides a report of entries from the MEDICATION INSTRUCTION (#51) File that shows whether or not data has been entered in the FREQUENCY (IN MINUTES) (#31) Field. To perform Dosage checks on medication orders, a frequency must be derived from the Schedule of the order. ROUTINE: EN^PSSMIRPT UPPERCASE MENU TEXT: MEDICATION INSTRUCTION FILE RE

The following option was retrieved from VA FileMan and reflects the new option added to PDM following the installation of PSS*1*140.

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NAME: PSS MEDICATION ROUTES MGMT
MENU TEXT: Medication Routes Management
TYPE: menu
DESCRIPTION: This Sub-Menu contains options related to Medication Routes in
both the MEDICATION ROUTES (#51.2) File and the STANDARD MEDICATION ROUTES
 (#51.23) File.
ITEM: PSS MEDICATION ROUTES EDIT
ITEM: PSS MED ROUTE MAPPING REPORT
ITEM: PSS MED ROUTE MAPPING CHANGES
ITEM: PSS MEDICATION ROUTE REQUEST
                                        This option introduced with PSS*1*140.
ITEM: PSS DEF MED ROUTE OI RPT
NAME: PSS DEF MED ROUTE OI RPT
MENU TEXT: Default Med Route For OI Report
TYPE: print
DIC {DIP}: PS(50.7,
                                  L.: 0
FLDS: [PSS DEF MED ROUTE FOR OI]
                                 BY: [PSS DEF MED ROUTE FOR OI]
DHD: [PSS HDR DEF MED ROUTE]
UPPERCASE MENU TEXT: DEFAULT MED ROUTE FOR OI REPOR
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The following options were retrieved from VA FileMan and reflect the new options added to PDM following the installation of patch PSS*1*147.

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NAME: PSS ADDITIVE/SOLUTION
MENU TEXT: IV Additive/Solution
  TYPE: menu
 PACKAGE: PHARMACY DATA MANAGEMENT
                This Sub-Menu contains options that can be used to run reports
DESCRIPTION:
from the IV ADDITIVES (#52.6) File and the IV SOLUTIONS (#52.7) File. It also provides
an option to edit the PREMIX (#18) Field in the IV SOLUTIONS (#52.7) File.
ITEM: PSS IV ADDITIVE REPORT DISPLAY ORDER: 1
ITEM: PSS IV SOLUTION REPORT DISPLAY ORDER: 2
ITEM: PSS IV SOLUTION REPORT DISPLAY ORDER: 2
ITEM: PSS MARK PREMIX SOLUTIONS DISPLAY ORDER: 3
  UPPERCASE MENU TEXT: IV ADDITIVE/SOLUTION
NAME: PSS IV ADDITIVE REPORT
MENU TEXT: IV Additive Report
TYPE: run routine
DESCRIPTION: This report will display entries from the IV ADDITIVES (#52.6)
File. The display selection choices will be for all IV Additives, only IV
Additives whose ADDITIVE FREQUENCY (#18) Field is set to '1 BAG/DAY', or only
those IV Additives whose ADDITIVE FREQUENCY (#18) Field is null.
ROUTINE: REP^PSSADRPT
UPPERCASE MENU TEXT: IV ADDITIVE REPORT
NAME: PSS IV SOLUTION REPORT
MENU TEXT: IV Solution Report
  TYPE: run routine
  PACKAGE: PHARMACY DATA MANAGEMENT
DESCRIPTION: This report will display all entries from the IV SOLUTIONS
 (#52.7) File, or just those entries marked as PreMixes in the PREMIX (#18)
Field.
 ROUTINE: REP^PSSPRMIX
UPPERCASE MENU TEXT: IV SOLUTION REPORT
```

The following options were retrieved from VA FileMan and reflect the new options added to PDM following the installation of patch PSS*1*136 and PSS*1*117.

NAME: PSS PEPS SERVICES MENU TEXT: PEPS Services TYPE: menu PACKAGE: PHARMACY DATA MANAGEMENT ITEM: PSS CHECK VENDOR DATABASE LINK DISPLAY ORDER: 1 ITEM: PSS CHECK PEPS SERVICES SETUP DISPLAY ORDER: 2 ITEM: PSS SCHEDULE PEPS INTERFACE CK DISPLAY ORDER: 3 UPPERCASE MENU TEXT: PEPS SERVICES NAME: PSS CHECK PEPS SERVICES SETUP MENU TEXT: Check PEPS Services Setup TYPE: run routine PACKAGE: PHARMACY DATA MANAGEMENT DESCRIPTION: This option provides the ability to check and validate that the link to the vendor interface used for enhanced order checking is enabled and operational. It also provides the ability to execute various order checks against the vendor database to ensure that the database is installed and reachable. ROUTINE: RUNTEST^PSSHRIT UPPERCASE MENU TEXT: CHECK PEPS SERVICES SETUP NAME: PSS CHECK VENDOR DATABASE LINK MENU TEXT: Check Vendor Database Link TYPE: run routine PACKAGE: PHARMACY DATA MANAGEMENT ROUTINE: INTACT^PSSHRIT UPPERCASE MENU TEXT: CHECK VENDOR DATABASE LINK ------NAME: PSS SCHEDULE PEPS INTERFACE CK MENU TEXT: Schedule/Reschedule Check PEPS Interface TYPE: run routine PACKAGE: PHARMACY DATA MANAGEMENT DESCRIPTION: This option allows you to schedule the Interface Scheduler [PSS INTERFACE SCHEDULER] option, which tests the PEPS interface by sending a PING request. If the PEPS Interface is not available, a mail message will be sent to the G.PSS ORDER CHECKS mail group. ROUTINE: SCHDOPT^PSSHRIT TIMESTAMP: 61493,49257 UPPERCASE MENU TEXT: SCHEDULE/RESCHEDULE CHECK PEPS NAME: PSS ENABLE/DISABLE DB LINK MENU TEXT: Enable/Disable Vendor Database Link TYPE: run routine PACKAGE: PHARMACY DATA MANAGEMENT DESCRIPTION: This option provides the ability to disable/enable the link to the vendor interface used for enhanced order checking. When disabled, NO drug-drug interaction, duplicate therapy or dosing order checks will be performed in Pharmacy and in Computerized Patient Record System (CPRS). ROUTINE: EN^PSSDSFDB UPPERCASE MENU TEXT: ENABLE/DISABLE VENDOR DATABASE

After installing PSS*1*117, your current PSS MGR menu will look as shown below. See section 2.7.1 for information regarding stand-alone options that are not part of the current PSS MGR menu.

Pharmacy Data Management [PSS MGR]

Dosages... [PSS DOSAGES MANAGEMENT]

> Auto Create Dosages [PSS DOSAGE CONVERSION]

Dosage Form File Enter/Edit [PSS DOSAGE FORM EDIT]

Enter/Edit Dosages [PSS EDIT DOSAGES]

Most Common Dosages Report [PSS COMMON DOSAGES]

Noun/Dosage Form Report [PSS DOSE FORM/ NOUN REPORT]

Review Dosages Report [PSS DOSAGE REVIEW REPORT]

Local Possible Dosages Report [PSS LOCAL POSSIBLE DOSAGES]

Request Change to Dose Unit [PSS DOSE UNIT REQUEST]

Drug Enter/Edit [PSS DRUG ENTER/ EDIT]

Order Check Management [PSS ORDER CHECK MANAGEMENT]

> Request Changes to Enhanced Order Check Database [PSS ORDER CHECK CHANGES]

Report of Locally Entered Interactions [PSS REPORT LOCAL INTERACTIONS]

Electrolyte File (IV) [PSSJI ELECTROLYTE FILE] Lookup into Dispense Drug File [PSS LOOK]

Medication Instruction Management ... [PSS MED INSTRUCTION MANAGEMENT]

Medication Instruction File Add/Edit <<*Moved from main PSS MGR menu* [PSSJU MI]

Medication Instruction File Report [PSS MED INSTRUCTION REPORT]

Medication Routes Management ... [PSS MEDICATION ROUTES MGMT]

> Medication Route File Enter/Edit <<*Moved from main PSS MGR menu* [PSS MEDICATION ROUTES EDIT]

Medication Route Mapping Report [PSS MED ROUTE MAPPING REPORT]

Medication Route Mapping History Report [PSS MED ROUTE MAPPING CHANGES]

Request Change to Standard Medication Route [PSS MEDICATION ROUTE REQUEST]

Default Med Route for OI Report [PSS DEF MED ROUTE OI RPT]

Orderable Item Management [PSS ORDERABLE ITEM MANAGEMENT]

> Edit Orderable Items [PSS EDIT ORDERABLE ITEMS]

Dispense Drug/Orderable Item Maintenance [PSS MAINTAIN ORDERABLE ITEMS]

Orderable Item/Dosages Report [PSS ORDERABLE ITEM DOSAGES

Patient Instructions Report [PSS INSTRUCTIONS/ ITEMS REPORT]

Orderable Item Report << *Moved from main PSS MGR menu* [PSS ORDERABLE ITEM REPORT]

Formulary Information Report [PSSNFI]

September 1997

Pharmacy Data Management V. 1.0 Technical Manual/Security Guide PSS*1*155 Drug Text Management ... [PSS DRUG TEXT MANAGEMENT]

> Drug Text Enter/Edit <<*Moved from main PSS MGR menu* [PSS EDIT TEXT]

Drug Text File Report *<<Moved from main PSS MGR menu* [PSS DRUG TEXT FILE REPORT

Pharmacy System Parameters Edit [PSS SYS EDIT]

Standard Schedule Management ... [PSS SCHEDULE MANAGEMENT]

> Standard Schedule Edit <<*Moved from main PSS MGR menu* [PSS SCHEDULE EDIT]

Administration Schedule File Report [PSS SCHEDULE REPORT]

Synonym Enter/Edit [PSS SYNONYM EDIT]

Controlled Substances/PKI Reports [PSS CS/PKI REPORTS]

> DEA Spec Hdlg & CS Fed Sch Discrepancy [PSS DEA VS CS FED. SCH. DISCR.]

> Controlled Substances Not Matched to NDF [PSS CS NOT MATCHED TO NDF]

CS (DRUGS) Inconsistent with DEA Spec Hdlg [PSS CS DRUGS INCON WITH DEA]

CS (Ord. Item) Inconsistent with DEA Spec Hdlg [PSS CS (OI) INCON WITH DEA]

Send Entire Drug File to External Interface [PSS MASTER FILE ALL]

IV Additive/Solution ... [PSS ADDITIVE/SOLUTION]

> IV Additive Report [PSS IV ADDITIVE REPORT]

IV Solution Report [PSS IV SOLUTION REPORT] Mark PreMix Solutions [PSS MARK PREMIX SOLUTIONS]

Warning Builder [PSS WARNING BUILDER]

Warning Mapping [PSS WARNING MAPPING]

PEPS Services [PSS PEPS SERVICES]

> Check Vendor Database Link [PSS CHECK VENDOR DATABASE LINK]

Check PEPS Services Setup [PSS CHECK PEPS SERVICES SETUP]

Schedule/Reschedule Check PEPS Interface [PSS SCHEDULE PEPS INTERFACE CK] After installing PSS*1*155, but before installing MOCHA V. 1.0 (PSS*1*117), your current PSS MGR menu will look as shown below. The option Auto Create Dosages [PSS DOSAGE CONVERSION] has been removed from the Dosages ... [PSS DOSAGES MANAGEMENT] menu.

Pharmacy Data Management [PSS MGR]

Dosages... [PSS DOSAGES MANAGEMENT]

> Dosage Form File Enter/Edit [PSS DOSAGE FORM EDIT]

Enter/Edit Dosages [PSS EDIT DOSAGES]

Most Common Dosages Report [PSS COMMON DOSAGES]

Noun/Dosage Form Report [PSS DOSE FORM/ NOUN REPORT]

Review Dosages Report [PSS DOSAGE REVIEW REPORT]

Local Possible Dosages Report [PSS LOCAL POSSIBLE DOSAGES]

Request Change to Dose Unit [PSS DOSE UNIT REQUEST]

Drug Enter/Edit [PSS DRUG ENTER/ EDIT]

Drug Interaction Management [PSS DRG INTER MANAGEMENT]

> Enter/Edit Local Drug Interaction [PSS INTERACTION LOCAL ADD]

Report of Locally Entered Interactions [PSS REPORT LOCAL INTERACTIONS] Electrolyte File (IV) [PSSJI ELECTROLYTE FILE]

> Lookup into Dispense Drug File [PSS LOOK]

Medication Instruction Management ... [PSS MED INSTRUCTION MANAGEMENT]

Medication Instruction File Add/Edit [PSSJU MI]

Medication Instruction File Report [PSS MED INSTRUCTION REPORT]

Medication Routes Management ... [PSS MEDICATION ROUTES MGMT]

> Medication Route File Enter/Edit [PSS MEDICATION ROUTES EDIT]

Medication Route Mapping Report [PSS MED ROUTE MAPPING REPORT]

Medication Route Mapping History Report [PSS MED ROUTE MAPPING CHANGES]

Request Change to Standard Medication Route [PSS MEDICATION ROUTE REQUEST]

Default Med Route for OI Report [PSS DEF MED ROUTE OI RPT]

Orderable Item Management [PSS ORDERABLE ITEM MANAGEMENT]

> Edit Orderable Items [PSS EDIT ORDERABLE ITEMS]

Dispense Drug/Orderable Item Maintenance [PSS MAINTAIN ORDERABLE ITEMS]

Orderable Item/Dosages Report [PSS ORDERABLE ITEM DOSAGES

Patient Instructions Report

[PSS INSTRUCTIONS/ ITEMS REPORT]

Orderable Item Report [PSS ORDERABLE ITEM REPORT]

Formulary Information Report [PSSNFI]

Drug Text Management ... [PSS DRUG TEXT MANAGEMENT]

> Drug Text Enter/Edit [PSS EDIT TEXT]

Drug Text File Report [PSS DRUG TEXT FILE REPORT

Pharmacy System Parameters Edit [PSS SYS EDIT]

Standard Schedule Management ... [PSS SCHEDULE MANAGEMENT]

> Standard Schedule Edit [PSS SCHEDULE EDIT]

Administration Schedule File Report [PSS SCHEDULE REPORT]

Synonym Enter/Edit [PSS SYNONYM EDIT]

Controlled Substances/PKI Reports [PSS CS/PKI REPORTS]

> DEA Spec Hdlg & CS Fed Sch Discrepancy [PSS DEA VS CS FED. SCH. DISCR.]

> Controlled Substances Not Matched to NDF [PSS CS NOT MATCHED TO NDF]

CS (DRUGS) Inconsistent with DEA Spec Hdlg [PSS CS DRUGS INCON WITH DEA]

CS (Ord. Item) Inconsistent with DEA Spec Hdlg [PSS CS (OI) INCON WITH DEA] Send Entire Drug File to External Interface [PSS MASTER FILE ALL]

Enhanced Order Checks Setup Menu [PSS ENHANCED ORDER CHECKS]

> Find Unmapped Local Medication Routes [PSS MED ROUTES INITIAL MAPPING]

Map Local Medication Route to Standard [PSS MAP ONE MED ROUTE]

Medication Route Mapping Report [PSS MED ROUTE MAPPING REPORT]

Medication Route File Enter/Edit [PSS MEDICATION ROUTES EDIT]

Medication Route Mapping History Report [PSS MED ROUTE MAPPING CHANGES]

Request Change to Standard Medication Route [PSS MEDICATION ROUTE REQUEST]

Find Unmapped Local Possible Dosages [PSS LOCAL DOSAGES EDIT ALL]

Map Local Possible Dosages [PSS LOCAL DOSAGES EDIT]

Local Possible Dosages Report [PSS LOCAL POSSIBLE DOSAGES]

Strength Mismatch Report [PSS STRENGTH MISMATCH]

Enter/Edit Dosages [PSS EDIT DOSAGES]

Request Change to Dose Unit [PSS DOSE UNIT REQUEST]

Mark PreMix Solutions [PSS MARK PREMIX SOLUTIONS]

IV Solution Report

[PSS IV SOLUTION REPORT]

Administration Schedule File Report [PSS SCHEDULE REPORT]

Medication Instruction File Report [PSS MED INSTRUCTION REPORT]

IV Additive/Solution ... [PSS ADDITIVE/SOLUTION]

> IV Additive Report [PSS IV ADDITIVE REPORT]

IV Solution Report [PSS IV SOLUTION REPORT]

Mark PreMix Solutions [PSS MARK PREMIX SOLUTIONS]

Warning Builder [PSS WARNING BUILDER]

Warning Mapping [PSS WARNING MAPPING] After installing PSS*1*155 and MOCHA V. 1.0 (PSS*1*117), your current PSS MGR menu will look as shown below. The option Auto Create Dosages [PSS DOSAGE CONVERSION] has been removed from the Dosages ... [PSS DOSAGES MANAGEMENT] menu.

Pharmacy Data Management [PSS MGR]

Dosages... [PSS DOSAGES MANAGEMENT]

> Dosage Form File Enter/Edit [PSS DOSAGE FORM EDIT]

Enter/Edit Dosages [PSS EDIT DOSAGES]

Most Common Dosages Report [PSS COMMON DOSAGES]

Noun/Dosage Form Report [PSS DOSE FORM/ NOUN REPORT]

Review Dosages Report [PSS DOSAGE REVIEW REPORT]

Local Possible Dosages Report [PSS LOCAL POSSIBLE DOSAGES]

Request Change to Dose Unit [PSS DOSE UNIT REQUEST]

Drug Enter/Edit [PSS DRUG ENTER/ EDIT]

Order Check Management [PSS ORDER CHECK MANAGEMENT]

> Request Changes to Enhanced Order Check Database [PSS ORDER CHECK CHANGES]

Report of Locally Entered Interactions [PSS REPORT LOCAL INTERACTIONS] Electrolyte File (IV) [PSSJI ELECTROLYTE FILE]

Lookup into Dispense Drug File [PSS LOOK]

Medication Instruction Management ... [PSS MED INSTRUCTION MANAGEMENT]

Medication Instruction File Add/Edit [PSSJU MI]

Medication Instruction File Report [PSS MED INSTRUCTION REPORT]

Medication Routes Management ... [PSS MEDICATION ROUTES MGMT]

> Medication Route File Enter/Edit [PSS MEDICATION ROUTES EDIT]

Medication Route Mapping Report [PSS MED ROUTE MAPPING REPORT]

Medication Route Mapping History Report [PSS MED ROUTE MAPPING CHANGES]

Request Change to Standard Medication Route [PSS MEDICATION ROUTE REQUEST]

Default Med Route for OI Report [PSS DEF MED ROUTE OI RPT]

Orderable Item Management [PSS ORDERABLE ITEM MANAGEMENT]

> Edit Orderable Items [PSS EDIT ORDERABLE ITEMS]

Dispense Drug/Orderable Item Maintenance [PSS MAINTAIN ORDERABLE ITEMS]

Orderable Item/Dosages Report [PSS ORDERABLE ITEM DOSAGES

Patient Instructions Report

[PSS INSTRUCTIONS/ ITEMS REPORT]

Orderable Item Report [PSS ORDERABLE ITEM REPORT]

Formulary Information Report [PSSNFI]

Drug Text Management ... [PSS DRUG TEXT MANAGEMENT]

> Drug Text Enter/Edit [PSS EDIT TEXT]

Drug Text File Report [PSS DRUG TEXT FILE REPORT

Pharmacy System Parameters Edit [PSS SYS EDIT]

Standard Schedule Management ... [PSS SCHEDULE MANAGEMENT]

> Standard Schedule Edit [PSS SCHEDULE EDIT]

Administration Schedule File Report [PSS SCHEDULE REPORT]

Synonym Enter/Edit [PSS SYNONYM EDIT]

Controlled Substances/PKI Reports [PSS CS/PKI REPORTS]

> DEA Spec Hdlg & CS Fed Sch Discrepancy [PSS DEA VS CS FED. SCH. DISCR.]

> Controlled Substances Not Matched to NDF [PSS CS NOT MATCHED TO NDF]

CS (DRUGS) Inconsistent with DEA Spec Hdlg [PSS CS DRUGS INCON WITH DEA]

CS (Ord. Item) Inconsistent with DEA Spec Hdlg

[PSS CS (OI) INCON WITH DEA]

Send Entire Drug File to External Interface [PSS MASTER FILE ALL]

IV Additive/Solution ... [PSS ADDITIVE/SOLUTION]

> IV Additive Report [PSS IV ADDITIVE REPORT]

IV Solution Report [PSS IV SOLUTION REPORT]

Mark PreMix Solutions [PSS MARK PREMIX SOLUTIONS]

Warning Builder [PSS WARNING BUILDER]

Warning Mapping [PSS WARNING MAPPING]

PEPS Services [PSS PEPS SERVICES]

> Check Vendor Database Link [PSS CHECK VENDOR DATABASE LINK]

Check PEPS Services Setup [PSS CHECK PEPS SERVICES SETUP]

Schedule/Reschedule Check PEPS Interface [PSS SCHEDULE PEPS INTERFACE CK]

Routines

The following routines are used by the Pharmacy Data Management package.

PSS117EN	PSS117PO	PSS129EN	PSS147EN	PSS147PO	PSS32P3
PSS32P5	PSS350F1	PSS50	PSS50A	PSS50A1	PSS50AQM
PSS50ATC	PSS50B	PSS50B1	PSS50B2	PSS50C	PSS50C1
PSS50CMP	PSS50D	PSS50DAT	PSS50DOS	PSS50E	PSS50F
PSS50LAB	PSS50NDF	PSS50P4	PSS50P66	PSS50P7	PSS50P7A
PSS50TMP	PSS50WS	PSS51	PSS51P1	PSS51P15	PSS51P1A
PSS51P1B	PSS51P1C	PSS51P2	PSS51P5	PSS52P6	PSS52P6A
PSS52P6B	PSS52P7	PSS52P7A	PSS54	PSS55	PSS551
PSS55MIS	PSS59P7	PSS781	PSSADDIT	PSSADRPT	PSSAUTL
PSSCHENV	PSSCHPRE	PSSCHPST	PSSCLDRG	PSSCOMMN	PSSCPRS
PSSCPRS1	PSSCREAT	PSSCSPD	PSSCUSRQ	PSSDAWUT	PSSDDUT
PSSDDUT2	PSSDDUT3	PSSDEE	PSSDEE1	PSSDEE2	PSSDELOI
PSSDENT	PSSDFEE	PSSDGUPD	PSSDI	PSSDIN	PSSDOS
PSSDOSCR	PSSDOSCX	PSSDOSED	PSSDOSER	PSSDOSRP	PSSDSAPA
PSSDSAPD	PSSDSAPI	PSSDSAPK	PSSDSAPL	PSSDSAPM	PSSDSBBP
PSSDSBDA	PSSDSBDB	PSSDSBPA	PSSDSBPB	PSSDSBPC	PSSDSBPD
PSSDSDAT	PSSDSEXC	PSSDSFDB	PSSDSPON	PSSDSPOP	PSSDTR
PSSENV	PSSENVN	PSSFDBRT	PSSFIL	PSSFILED	PSSFILES
PSSGENM	PSSGIU	PSSGMI	PSSGS0	PSSGSH	PSSHELP
PSSHFREQ	PSSHL1	PSSHLSCH	PSSHLU	PSSHRCOM	PSSHRENV
PSSHREQ	PSSHRIT	PSSHRPST	PSSHRQ2	PSSHRQ21	PSSHRQ22
PSSHRQ23	PSSHRQ20	PSSHRVAL	PSSHRVL1	PSSHTTP	PSSJEEU
PSSJORDF	PSSJSPU	PSSJSPU0	PSSJSV	PSSJSV0	PSSJXR
PSSJXR1	PSSJXR10	PSSJXR11	PSSJXR12	PSSJXR13	PSSJXR14
PSSJXR15	PSSJXR16	PSSJXR17	PSSJXR18	PSSJXR19	PSSJXR2
PSSJXR20	PSSJXR21	PSSJXR22	PSSJXR4	PSSJXR5	PSSJXR6
PSSJXR7	PSSJXR8	PSSJXR9	PSSLAB	PSSLDALL	PSSLDEDT
PSSLDOSE	PSSLDOSE	PSSLOOK	PSSMARK	PSSMATCH	PSSMEDCH
PSSMEDRQ	PSSMEDRT	PSSMEDX	PSSMIRPT	PSSMRTUP	PSSMRTUX
PSSMSTR	PSSNDCUT	PSSNOUNR	PSSNTEG	PSSOICT	PSSOICT1
PSSOPKI	PSSOPKI1	PSSORPH	PSSORPH1	PSSORUTL	PSSOUTSC
PSSPKIPI	PSSPKIPR	PSSPNSRP	PSSP0129	PSSPOI	PSSPOIC
PSSPOID1	PSSPOID2	PSSPOID3	PSSPOIDT	PSSPOIKA	PSSPOIM
PSSPOIM1	PSSPOIM2	PSSPOIM3	PSSPOIMN	PSSPOIMO	PSSPOST
PSSPOST1	PSSPOST2	PSSPOST5	PSSPRE	PSSPRETR	PSSPRMIX
PSSPRUTL	PSSQORD	PSSREF	PSSREMCH	PSSSCHED	PSSSCHRP
PSSSOLI1	PSSSOLIT	PSSSPD	PSSSUTIL	PSSSYN	PSSTRENG
PSSUTIL	PSSUTIL3	PSSUTLA1	PSSUTLPR	PSSVIDRG	PSSVX6

(This page included for two-sided copying.)

The PDM menu that was exported with the original PDM package has been modified to include subsequent changes and patches.

The PDM menu including PSS*1*155, but not PSS*1*117 (MOCHA V. 1.0), appears below:

Pharmacy Data Management [PSS MGR]

Dosages... [PSS DOSAGES MANAGEMENT]

> Dosage Form File Enter/Edit [PSS DOSAGE FORM EDIT]

Enter/Edit Dosages [PSS EDIT DOSAGES]

Most Common Dosages Report [PSS COMMON DOSAGES]

Noun/Dosage Form Report [PSS DOSE FORM/ NOUN REPORT]

Review Dosages Report [PSS DOSAGE REVIEW REPORT]

Local Possible Dosages Report [PSS LOCAL POSSIBLE DOSAGES]

Request Change to Dose Unit [PSS DOSE UNIT REQUEST]

Drug Enter/Edit [PSS DRUG ENTER/ EDIT]

Drug Interaction Management [PSS DRG INTER MANAGEMENT]

> Enter/Edit Local Drug Interaction [PSS INTERACTION LOCAL ADD]

Report of Locally Entered Interactions [PSS REPORT LOCAL INTERACTIONS]

Electrolyte File (IV) [PSSJI ELECTROLYTE FILE] When using the *CMOP Mark/Unmark* (*Single drug*) [PSSXX MARK] option to mark a drug for CMOP the user **must** update the cost information in the DRUG file (#50) to ensure the cost data for each prescription fill will be correct. Lookup into Dispense Drug File [PSS LOOK]

Medication Instruction Management ... [PSS MED INSTRUCTION MANAGEMENT]

Medication Instruction File Add/Edit [PSSJU MI]

Medication Instruction File Report [PSS MED INSTRUCTION REPORT]

Medication Routes Management ... [PSS MEDICATION ROUTES MGMT]

> Medication Route File Enter/Edit [PSS MEDICATION ROUTES EDIT]

Medication Route Mapping Report [PSS MED ROUTE MAPPING REPORT]

Medication Route Mapping History Report [PSS MED ROUTE MAPPING CHANGES]

Request Change to Standard Medication Route [PSS MEDICATION ROUTE REQUEST]

Default Med Route for OI Report [PSS DEF MED ROUTE OI RPT]

Orderable Item Management [PSS ORDERABLE ITEM MANAGEMENT]

> Edit Orderable Items [PSS EDIT ORDERABLE ITEMS]

Dispense Drug/Orderable Item Maintenance [PSS MAINTAIN ORDERABLE ITEMS]

Orderable Item/Dosages Report [PSS ORDERABLE ITEM DOSAGES Patient Instructions Report [PSS INSTRUCTIONS/ ITEMS REPORT]

Orderable Item Report [PSS ORDERABLE ITEM REPORT]

Formulary Information Report [PSSNFI]

Drug Text Management ... [PSS DRUG TEXT MANAGEMENT]

> Drug Text Enter/Edit [PSS EDIT TEXT]

Drug Text File Report [PSS DRUG TEXT FILE REPORT

Pharmacy System Parameters Edit [PSS SYS EDIT]

Standard Schedule Management ... [PSS SCHEDULE MANAGEMENT]

> Standard Schedule Edit [PSS SCHEDULE EDIT]

Administration Schedule File Report [PSS SCHEDULE REPORT]

Synonym Enter/Edit [PSS SYNONYM EDIT]

Controlled Substances/PKI Reports [PSS CS/PKI REPORTS]

> DEA Spec Hdlg & CS Fed Sch Discrepancy [PSS DEA VS CS FED. SCH. DISCR.]

> Controlled Substances Not Matched to NDF [PSS CS NOT MATCHED TO NDF]

CS (DRUGS) Inconsistent with DEA Spec Hdlg [PSS CS DRUGS INCON WITH DEA]

CS (Ord. Item) Inconsistent with DEA Spec Hdlg

[PSS CS (OI) INCON WITH DEA]

Send Entire Drug File to External Interface [PSS MASTER FILE ALL]

Enhanced Order Checks Setup Menu [PSS ENHANCED ORDER CHECKS]

> Find Unmapped Local Medication Routes [PSS MED ROUTES INITIAL MAPPING]

Map Local Medication Route to Standard [PSS MAP ONE MED ROUTE]

Medication Route Mapping Report [PSS MED ROUTE MAPPING REPORT]

Medication Route File Enter/Edit [PSS MEDICATION ROUTES EDIT]

Medication Route Mapping History Report [PSS MED ROUTE MAPPING CHANGES]

Request Change to Standard Medication Route [PSS MEDICATION ROUTE REQUEST]

Find Unmapped Local Possible Dosages [PSS LOCAL DOSAGES EDIT ALL]

Map Local Possible Dosages [PSS LOCAL DOSAGES EDIT]

Local Possible Dosages Report [PSS LOCAL POSSIBLE DOSAGES]

Strength Mismatch Report [PSS STRENGTH MISMATCH]

Enter/Edit Dosages [PSS EDIT DOSAGES]

Request Change to Dose Unit [PSS DOSE UNIT REQUEST]

Mark PreMix Solutions

[PSS MARK PREMIX SOLUTIONS]

IV Solution Report [PSS IV SOLUTION REPORT]

Administration Schedule File Report [PSS SCHEDULE REPORT]

Medication Instruction File Report [PSS MED INSTRUCTION REPORT]

IV Additive/Solution ... [PSS ADDITIVE/SOLUTION]

> IV Additive Report [PSS IV ADDITIVE REPORT]

IV Solution Report [PSS IV SOLUTION REPORT]

Mark PreMix Solutions [PSS MARK PREMIX SOLUTIONS]

Warning Builder [PSS WARNING BUILDER]

Warning Mapping [PSS WARNING MAPPING] The PDM menu up to and including PSS*1*155 appears below. PSS*1*155 was the last patch to affect a change to the PDM menu.

After installing PSS*1*155 and MOCHA V. 1.0 (PSS*1*117), your current PSS MGR menu will look as shown below. The option Auto Create Dosages [PSS DOSAGE CONVERSION] has been removed from the Dosages ... [PSS DOSAGES MANAGEMENT] menu.

Pharmacy Data Management [PSS MGR]

Dosages... [PSS DOSAGES MANAGEMENT]

> Dosage Form File Enter/Edit [PSS DOSAGE FORM EDIT]

Enter/Edit Dosages [PSS EDIT DOSAGES]

Most Common Dosages Report [PSS COMMON DOSAGES]

Noun/Dosage Form Report [PSS DOSE FORM/ NOUN REPORT]

Review Dosages Report [PSS DOSAGE REVIEW REPORT]

Local Possible Dosages Report [PSS LOCAL POSSIBLE DOSAGES]

Request Change to Dose Unit [PSS DOSE UNIT REQUEST]

Drug Enter/Edit [PSS DRUG ENTER/ EDIT]

Order Check Management [PSS ORDER CHECK MANAGEMENT]

> Request Changes to Enhanced Order Check Database [PSS ORDER CHECK CHANGES]

Report of Locally Entered Interactions [PSS REPORT LOCAL INTERACTIONS] When using the *CMOP Mark/Unmark* (*Single drug*) [PSSXX MARK] option to mark a drug for CMOP the user **must** update the cost information in the DRUG file (#50) to ensure the cost data for each prescription fill will be correct. Electrolyte File (IV) [PSSJI ELECTROLYTE FILE]

Lookup into Dispense Drug File [PSS LOOK]

Medication Instruction Management ... [PSS MED INSTRUCTION MANAGEMENT]

Medication Instruction File Add/Edit [PSSJU MI]

Medication Instruction File Report [PSS MED INSTRUCTION REPORT]

Medication Routes Management ... [PSS MEDICATION ROUTES MGMT]

> Medication Route File Enter/Edit [PSS MEDICATION ROUTES EDIT]

Medication Route Mapping Report [PSS MED ROUTE MAPPING REPORT]

Medication Route Mapping History Report [PSS MED ROUTE MAPPING CHANGES]

Request Change to Standard Medication Route [PSS MEDICATION ROUTE REQUEST]

Default Med Route for OI Report [PSS DEF MED ROUTE OI RPT]

Orderable Item Management [PSS ORDERABLE ITEM MANAGEMENT]

> Edit Orderable Items [PSS EDIT ORDERABLE ITEMS]

Dispense Drug/Orderable Item Maintenance [PSS MAINTAIN ORDERABLE ITEMS]

Orderable Item/Dosages Report [PSS ORDERABLE ITEM DOSAGES Patient Instructions Report [PSS INSTRUCTIONS/ ITEMS REPORT]

Orderable Item Report [PSS ORDERABLE ITEM REPORT]

Formulary Information Report [PSSNFI]

Drug Text Management ... [PSS DRUG TEXT MANAGEMENT]

> Drug Text Enter/Edit [PSS EDIT TEXT]

Drug Text File Report [PSS DRUG TEXT FILE REPORT

Pharmacy System Parameters Edit [PSS SYS EDIT]

Standard Schedule Management ... [PSS SCHEDULE MANAGEMENT]

> Standard Schedule Edit [PSS SCHEDULE EDIT]

Administration Schedule File Report [PSS SCHEDULE REPORT]

Synonym Enter/Edit [PSS SYNONYM EDIT]

Controlled Substances/PKI Reports [PSS CS/PKI REPORTS]

> DEA Spec Hdlg & CS Fed Sch Discrepancy [PSS DEA VS CS FED. SCH. DISCR.]

> Controlled Substances Not Matched to NDF [PSS CS NOT MATCHED TO NDF]

CS (DRUGS) Inconsistent with DEA Spec Hdlg [PSS CS DRUGS INCON WITH DEA] CS (Ord. Item) Inconsistent with DEA Spec Hdlg [PSS CS (OI) INCON WITH DEA]

Send Entire Drug File to External Interface [PSS MASTER FILE ALL]

IV Additive/Solution ... [PSS ADDITIVE/SOLUTION]

> IV Additive Report [PSS IV ADDITIVE REPORT]

IV Solution Report [PSS IV SOLUTION REPORT]

Mark PreMix Solutions [PSS MARK PREMIX SOLUTIONS]

Warning Builder [PSS WARNING BUILDER]

Warning Mapping [PSS WARNING MAPPING]

PEPS Services [PSS PEPS SERVICES]

> Check Vendor Database Link [PSS CHECK VENDOR DATABASE LINK]

Check PEPS Services Setup [PSS CHECK PEPS SERVICES SETUP]

Schedule/Reschedule Check PEPS Interface [PSS SCHEDULE PEPS INTERFACE CK] <This page left blank for two-sided copying.>

Menus

The *Pharmacy Data Management* menu that is exported with the initial release of the PDM package is as follows.

*Primary/VA Generic Orderable Item Report *VA Generic Orderable Item Report *Create Pharmacy Orderable Items *Manually Match Dispense Drugs *Orderable Item Matching Status CMOP Mark/Unmark (Single drug) Locked with PSXCMOPMGR Drug Enter/Edit **IMPORTANT:** Once Pharmacy Data Management is installed, the *Outpatient Drug* Enter/Edit and the Inpatient Medications Dispense Drug Fields options will be disabled and the PDM Drug Enter/Edit option should be used. Drug Interaction Management... Enter/Edit Local Drug Interaction Edit Drug Interaction Severity Electrolyte File (IV) Lookup into Dispense Drug File Med. Route/Instructions Table Maintenance Medication Instruction File Add/Edit Orderable Item Management... Edit Orderable Items Dispense Drug/Orderable Item Maintenance Additive/Solutions. Orderable Items Orderable Item Report *Primary Drug Edit Pharmacy System Parameters Edit Standard Schedule Edit

*These items are for pre-release only and will be deleted with the installation of subsequent Pharmacy Data Management patches.

The PDM menu including PSS*1*155, but not MOCHA V. 1.0 (PSS*1*117 and PSS*1*136), appears below:

CMOP Mark/Unmark (Single drug) Dosages ... Dosage Form File Enter/Edit Enter/Edit Dosages Most Common Dosages Report Noun/Dosage Form Report **Review Dosages Report** Local Possible Dosages Report Request Change to Dose Unit Drug Enter/Edit Electrolyte File (IV) Lookup into Dispense Drug File Medication Instruction Management Medication Instruction File Add/Edit Medication Instruction File Report Medication Routes Management Medication Route File Enter/Edit Medication Route Mapping Report Medication Route Mapping History Report Request Change to Standard Medication Route Default Med Route for OI Report Orderable Item Management ... Edit Orderable Items Dispense Drug/Orderable Item Maintenance Orderable Item/Dosages Report Patient Instructions Report Orderable Item Report Formulary Information Report Drug Text Management Drug Text Enter/Edit Drug Text File Report Pharmacy System Parameters Edit Standard Schedule Management Standard Schedule Edit Administration Schedule File Report Synonym Enter/Edit Controlled Substances/PKI Reports DEA Spec Hdlg & CS Fed Sch Discrepancy Controlled Substances Not Matched to NDF CS (DRUGS) Inconsistent with DEA Spec Hdlg CS (Ord. Item) Inconsistent with DEA Spec Hdlg Send Entire Drug File to External Interface Enhanced Order Checks Setup Menu ... Find Unmapped Local Medication Routes Map Local Medication Route to Standard Medication Route Mapping Report Medication Route File Enter/Edit

PSS*1*155

Medication Route Mapping History Report Request Change to Standard Medication Route Find Unmapped Local Possible Dosages Map Local Possible Dosages Local Possible Dosages Report Strength Mismatch Report Enter/Edit Dosages Request Change to Dose Unit Mark PreMix Solutions **IV** Solution Report Administration Schedule File Report Medication Instruction File Report IV Additive/Solution IV Additive Report **IV Solution Report** Mark PreMix Solutions Warning Builder Warning Mapping

The PDM menu up to and including PSS*1*155, MOCHA V. 1.0 (PSS*1*117 and PSS*1*136), appears below. These were the last patches to affect changes to the PDM menu.

CMOP Mark/Unmark (Single drug) Dosages ... Dosage Form File Enter/Edit Enter/Edit Dosages Most Common Dosages Report Noun/Dosage Form Report **Review Dosages Report** Local Possible Dosages Report Request Change to Dose Unit Drug Enter/Edit Order Check Management ... Request Changes to Enhanced Order Check Database Report of Locally Entered Interactions Electrolyte File (IV) Lookup into Dispense Drug File Medication Instruction Management Medication Instruction File Add/Edit Medication Instruction File Report Medication Routes Management Medication Route File Enter/Edit Medication Route Mapping Report Medication Route Mapping History Report Request Change to Standard Medication Route Default Med Route for OI Report Orderable Item Management ... Edit Orderable Items Dispense Drug/Orderable Item Maintenance Orderable Item/Dosages Report Patient Instructions Report Orderable Item Report Formulary Information Report Drug Text Management Drug Text Enter/Edit Drug Text File Report Pharmacy System Parameters Edit Standard Schedule Management Standard Schedule Edit Administration Schedule File Report Synonym Enter/Edit Controlled Substances/PKI Reports DEA Spec Hdlg & CS Fed Sch Discrepancy Controlled Substances Not Matched to NDF CS (DRUGS) Inconsistent with DEA Spec Hdlg

CS (Ord. Item) Inconsistent with DEA Spec Hdlg Send Entire Drug File to External Interface IV Additive/Solution IV Additive Report IV Solution Report Mark PreMix Solutions Warning Builder Warning Mapping PEPS Services Check Vendor Database Link Check PEPS Services Setup Schedule/Reschedule Check PEPS Interface

0 Locked: PSXCMOPMGR

Without the PSXCMOPMGR key, the CMOP Mark/Unmark (Single drug) option will not appear on your menu.

Other Language Translation Setup [PSS OTHER LANGUAGE SETUP] option is a stand-alone option that must be assigned to the person(s) responsible for maintaining it.

Enable/Disable Vendor Database Link [PSS ENABLE/DISABLE DB LINK] option is a stand-alone option that exists **ONLY** as a way for technical personnel to turn the database connection off and back on if required for debugging. Normally it is enabled and the Vendor Database updates are performed centrally in Austin and Martinsburg, not at the individual sites. This option is rarely used. It is **NOT** exported as part of the main PDM menu [PSS MGR]:

In the rare case where this option is used and the database link is disabled, NO drug-drug interaction, duplicate therapy, or dosing order checks will be performed in Pharmacy or in the Computerized Patient Record System (CPRS).

Security Keys

In order to mark or edit package specific fields in a DRUG file (#50) entry, the user must hold the corresponding package key. The keys are assigned for the individual packages. PDM does not export any of these keys.

Package	Keys
Outpatient Pharmacy	PSORPH
Inpatient Medications	PSJU MGR
Inpatient Medications	PSJI MGR
Automatic Replenishment/Ward Stock	PSGWMGR
Drug Accountability/Inventory Interface	PSAMGR
Drug Accountability/Inventory Interface	PSA ORDERS
Controlled Substances	PSDMGR
National Drug File	PSNMGR
Consolidated Mail Outpatient Pharmacy	PSXCMOPMGR

Patch PSS*1*147 exports the following four security keys, that will be used by the Pharmacy Enterprise Customization System (PECS) application. Only a few users who will be granted access to the PECS application will need one or more keys assigned based on their role. Assignment of these keys should be by request only. The security key descriptions were retrieved from VA FileMan.

NAME: PSS_CUSTOM_TABLES_ADMIN

DESCRIPTIVE NAME: ADMINISTRATOR

DESCRIPTION: This key is used by the Pharmacy Enterprise Customization System (PECS) web application. Holders of this key will have the ability to perform configuration and administrative tasks for the application. They will also have querying capabilities.

NAME: PSS_CUSTOM_TABLES_APPROVER

DESCRIPTIVE NAME: APPROVER DESCRIPTION: This key is used by the Pharmacy Enterprise Customization System (PECS) web application. Holders of this key will have the same privileges as those with the PSS CUSTOM TABLES REQUESTOR key. Additional capabilities will be to review, approve, delete or reject customization requests and to view and generate reports.

NAME: PSS_CUSTOM_TABLES_REL_MAN

DESCRIPTIVE NAME: RELEASE MANAGER

DESCRIPTION: This key is used by the Pharmacy Enterprise Customization System (PECS) web application. Holders of this key will have the ability to create file updates for FDB database tables to be applied at local facilities. They will also have querying capabilities.

NAME: PSS_CUSTOM_TABLES_REQUESTOR

DESCRIPTIVE NAME: REQUESTOR

DESCRIPTION: This key is used by the Pharmacy Enterprise Customization System (PECS) web application. Holders of this key will be allowed to enter customization requests, display and view the status of their own requests. They will also have limited querying capabilities