PHARMACY DATA MANAGEMENT

TECHNICAL MANUAL/ SECURITY GUIDE

Version 1.0
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(Revised December 2013)

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
12/13	i, 2, 6a, 7, 9a-9b, 10-11, 32, 34-36	PSS*1*172	New menu, options, file and routines added. REDACTED
01/13	i-iv, 3, 6-6b, 7, 10 - 13	PSS*1*164 PSS*1*169	Removed reference to patch PSS*1*146 in the menu options section Added Print Interface Data File option to the *Pharmacy Data Management* [PSS MGR] menu Added Check Drug Interaction option to the *Pharmacy Data Management* [PSS MGR] menu Moved Menu/Option items from page 7 to page 6a Added Print Interface Data File option to the PEPS Services menu under the Option Descriptions section Added Check Drug Interaction option to the Option Descriptions section Added routine PSSDIUTL Added Find Unmapped Local Possible Dosages option to the Stand Alone Options section REDACTED
06/12	All	PSS*1*146	Reissued document. Removed redundancies due to MOCHA V.1.0 incremental release; updated formatting and page numeration. REDACTED

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Introduction

Pharmacy Data Management (PDM) provides tools for managing Pharmacy data. It includes tools for creating Pharmacy Orderable Items and maintaining files necessary for the Computer Patient Record System (CPRS). PDM consolidates tools for managing the various Pharmacy software products. It provides Pharmacy Supervisors, in one location, the capability to enter and edit data from the local DRUG file (#50) for all Pharmacy related packages.

The PDM Technical Manual is designed to acquaint the user with the various PDM options and offer specific guidance on the maintenance and use of the PDM package. Documentation concerning the PDM package, including any subsequent change pages affecting this documentation, can be found at the VistA Documentation Library (VDL) on the Veterans Administration Intranet.

Notations that will be used consistently throughout this PDM Technical Manual are outlined below.

- Menu options will be italicized.
  Example: The *Drug Enter/Edit* option permits you to enter or edit a drug.

- Screen prompts will be denoted with quotation marks around them.
  Example: the "SELECT DRUG" prompt will display next.

- Responses in bold face indicate user input.
  Example: DRUG GENERIC NAME: **ACETA**

- Text centered between bent parentheses represents a keyboard key that needs to be pressed in order for the system to capture a user response or move the cursor to another field.

  <Enter> indicates that the Enter key (or Return key on some keyboards) must be pressed.
  Example: Type **Y** for Yes or **N** for No and press **<Enter>**

  <Tab> indicates that the Tab key must be pressed.
  Example: Press **<Tab>** to move the cursor to the next field.

- Indicates especially important or helpful information.

- Options are locked with a particular security key. The user must hold the particular security key to be able to perform the menu option.
  Example: Without the PSXCOMPMGR key, the Consolidated Mail Outpatient Pharmacy options cannot be accessed.
- 📄 The page symbol indicates a referral to a diagram.

- **?, ??, ???** One, two or three question marks can be entered at any of the prompts for online help. One question mark elicits a brief statement of what information is appropriate for the prompt. Two question marks provide more help, plus the hidden actions, and three question marks will provide more detailed help, including a list of possible answers, if appropriate.

- **^** Up arrow (caret or a circumflex) and pressing **<Enter>** can be used to exit the present option.

File List

The following PDM files are exported with the PDM package.

File#	NAME	UPDATE DD	DATA COMES WITH FILE	USER OVERRIDE
50	DRUG	FULL	NO	
50.4	DRUG ELECTROLYTES	FULL	NO	
50.606	DOSAGE FORM	FULL	YES (MERGE)	NO
50.7	PHARMACY ORDERABLE ITEM	FULL	NO	
51	MEDICATION INSTRUCTION	FULL	NO	
51.1	ADMINISTRATION SCHEDULE	FULL	YES (MERGE)	YES
51.2	MEDICATION ROUTES	FULL	YES (MERGE)	YES
51.5	ORDER UNIT	FULL	NO	
51.7	DRUG TEXT	FULL	YES (OVERWRITE)	YES
52.6	IV ADDITIVES	FULL	NO	
52.7	IV SOLUTIONS	FULL	NO	
53.47	INFUSION INSTRUCTIONS	FULL	NO	
54	RX CONSULT	FULL (SCREEN)	NO	
55	PHARMACY PATIENT (Partial DD)	PARTIAL	NO	
59.7	PHARMACY SYSTEM	FULL	NO	
59.73	VENDOR DISABLE/ENABLE	FULL	NO	
59.74	VENDOR INTERFACE DATA	FULL	NO	

The following non-PDM files are exported with the PDM package.

File#	NAME	UPDATE DD	DATA COMES WITH FILE	USER OVERRIDE
200	NEW PERSON (Partial DD)	PARTIAL	NO	
9009032.3	APSP INTERVENTION TYPE	FULL	YES (OVERWRITE)	NO
9009032.4	APSP INTERVENTION	FULL	NO	
9009032.5	APSP INTERVENTION RECOMMENDATION	FULL	YES (OVERWRITE)	NO

MARk/Unmark Dispense Drugs For Unit Dose
[PSSJU MARK UD ITEMS]

PRimary Solution File (IV)
[PSSJI SOLN]

Check Drug Interaction
[PSS CHECK DRUG INTERACTION]

Infusion Instruction Management ...
[PSS INFINS MGR]

Infusion Instructions Add/Edit
[PSS INFINS ADED]

Infusion Instruction Report
[PSS INFINS RPT]

 Locked: PSXCM OPM GR

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

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Option Descriptions

The option descriptions below were retrieved from VA FileMan and provide the PDM options following the initial installation of the PDM package.

```
PSS MGR Pharmacy Data Management
This menu contains the options necessary to build and maintain the PHARMACY ORDERABLE ITEM file
(#50.7), and to also build and maintain the Med. Route/Instructions table.

ITEM: PSS DRUG ENTER/EDIT
ITEM: PSS LOOK
ITEM: PSSJI ELECTROLYTE FILE
ITEM: PSSXX MARK
ITEM: PSS SYS EDIT
ITEM: PSS ORDERABLE ITEM MANAGEMENT
ITEM: PSSNFI
ITEM: PSS SYNONYM EDIT
ITEM: PSS DOSAGES MANAGEMENT
ITEM: PSS CS/PKI REPORTS
ITEM: PSS MASTER FILE ALL
ITEM: PSS MEDICATION ROUTES MGMT
ITEM: PSS SCHEDULE MANAGEMENT
ITEM: PSS DRUG TEXT MANAGEMENT
ITEM: PSS MED INSTRUCTION MANAGEMENT
ITEM: PSS ORDER CHECK MANAGEMENT
ITEM: PSS ADDITIVE/SOLUTION
ITEM: PSS WARNING BUILDER
ITEM: PSS WARNING MAPPING
ITEM: PSS PEPS SERVICES
ITEM: PSS INP MGR
ITEM: PSS Check Drug Interaction
ITEM: PSS INFINS MGR
-------------------------------------------------------------------------------------------------------------
PSS DRUG ENTER/EDIT
Drug Enter/Edit

This option allows the user to edit fields for ALL pharmacy packages if they possess the proper
package key. It also will allow the user to match to NDF and Orderable Item.

TYPE: run routine    ROUTINE: PSSDEE
-------------------------------------------------------------------------------------------------------------
PSS LOOK
Lookup into Dispense Drug File

This option provides a report of all information regarding the dispense drug.

TYPE: run routine    ROUTINE: PSSLOOK
-------------------------------------------------------------------------------------------------------------
PSSJI ELECTROYLYTE FILE
Electrolyte File (IV)

This option will allow you to alter the contents of the DRUG ELECTORYLYTES file (#50.4). This is
the file that is pointed to by the ELECTROLYTE field in both the IV ADDITIVES (#52.6) and IV
SOLUTIONS (#52.7) files.
TYPE: run routine    ROUTINE: ELECTRO^PSSIVDRG
-------------------------------------------------------------------------------------------------------------
PSSXX MARK
CMOP Mark/Unmark (Single drug)
```

```
This option allows the user to mark/unmark a single drug for transmission to the CMOP.

TYPE: run routine    ROUTINE: PSSMARK
----------------------------------------------------------------------------------------------------
PSS SYS EDIT
Pharmacy System Parameters Edit

This option allows the user to edit the Pharmacy System parameters used in Pharmacy Data
Management.

TYPE: run routine    ROUTINE: PSSYSP
----------------------------------------------------------------------------------------------------
PSS ORDERABLE ITEM MANAGEMENT
Orderable Item Management

This is the sub-menu driver for Orderable Item maintenance.
ITEM: PSS MAINTAIN ORDERABLE ITEMS
ITEM: PSS EDIT ORDERABLE ITEMS
ITEM: PSS ORDERABLE ITEM DOSAGES
ITEM: PSS INSTRUCTIONS/ITEMS REPORT
ITEM: PSS ORDERABLE ITEM REPORT

TYPE: menu
----------------------------------------------------------------------------------------------------
PSSNFI
Formulary Information Report

This option provides a listing of pertinent pharmacy formulary information.

TYPE: run routine    ROUTINE: PSSNFI
----------------------------------------------------------------------------------------------------
PSS SYNONYM EDIT
Synonym Enter/Edit

The option provides easy access to update the synonym information for an entry in the local DRUG
file.

TYPE: run routine    ROUTINE: PSSSEE
----------------------------------------------------------------------------------------------------
PSS DOSAGES MANAGEMENT
Dosages

This menu option contains options that control the editing of dosages.
ITEM: PSS DOSAGE FORM EDIT
ITEM: PSS EDIT DOSAGES
ITEM: PSS COMMON DOSAGES
ITEM: PSS DOSE FORM/NOUN REPORT
ITEM: PSS DOSAGE REVIEW REPORT
ITEM: PSS LOCAL POSSIBLE DOSAGES
ITEM: PSS DOSE UNIT REQUEST

TYPE: menu
----------------------------------------------------------------------------------------------------
PSS CS/PKI REPORTS
Controlled Substances/PKI Reports

PKI POST-INSTALL REPORTS PROVIDED AS OPTIONS.
ITEM: PSS DEA VS CS FED. SCH. DISCR.
ITEM: PSS CS NOT MATCHED TO NDF
ITEM: PSS CS DRUGS INCON WITH DEA
ITEM: PSS CS (OI) INCON WITH DEA

TYPE: menu
----------------------------------------------------------------------------------------------------
PSS MASTER FILE ALL
Send Entire Drug File to External Interface

TYPE: run routine    ROUTINE: PSSMSTR
----------------------------------------------------------------------------------------------------
PSS MEDICATION ROUTES MGMT
Medication Routes Management
```

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
ITEM: PSS DEF MED ROUTE OI RPT

TYPE: menu

PSS SCHEDULE MANAGEMENT
Standard Schedule Management

This Sub-Menu contains options needed for Schedule maintenance.

ITEM: PSS SCHEDULE EDIT
ITEM: PSS SCHEDULE REPORT

TYPE: menu

PSS DRUG TEXT MANAGEMENT
Drug Text Management

This Sub-Menu contains options concerning Drug Text.

ITEM: PSS EDIT TEXT
ITEM: PSS DRUG TEXT FILE REPORT

TYPE: menu

PSS MED INSTRUCTION MANAGEMENT
Medication Instruction Management

The Sub-Menu contains options related to the MEDICATION INSTRUCTION (#51) File.

ITEM: PSSJU MI
ITEM: PSS MED INSTRUCTION REPORT

TYPE: menu

PSS ORDER CHECK MANAGEMENT
Order Check Management

This is the sub-menu for functionality related to managing medication order checks.

ITEM: PSS ORDER CHECK CHANGES
ITEM: PSS REPORT LOCAL INTERACTIONS

TYPE: menu

PSS ADDITIVE/SOLUTION
IV Additive/Solution

This Sub-Menu contains options that can be used to run reports 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
ITEM: PSS IV SOLUTION REPORT
ITEM: PSS MARK PREMIX SOLUTIONS

TYPE: menu

PSS WARNING BUILDER
Warning Builder

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.

```
TYPE: run routine   ROUTINE: PSSWRNB
```

PSS WARNING MAPPING
Warning Mapping

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.

```
TYPE: run routine   ROUTINE: EDIT^PSSWMAP
```

PSS PEPS SERVICES
PEPS

```
ITEM: PSS CHECK VENDOR DATABASE LINK
ITEM: PSS CHECK PEPS SERVICES SETUP
ITEM: PSS SCHEDULE PEPS INTERFACE CK
```
ITEM: PSS VENDOR INTERFACE REPORT

```
TYPE: menu
```

PSS INP MGR
Inpatient Drug Management

This Sub-Menu contains options related to INPATIENT DRUG MANAGEMENT.

```
ITEM: PSSJI DRUG
ITEM: PSSJU DRG
ITEM: PSSJU DRUG/ATC SET UP
ITEM: PSSJU DCC
ITEM: PSSJI EDIT DRUG COST
ITEM: PSSJU MARK UD ITEMS
ITEM: PSSJI SOLN
```

```
TYPE: Menu
```

PSS CHECK DRUG INTERACTION
Check Drug Interaction

This menu contains options pertaining to maintaining pharmacy
data files, creating Pharmacy Orderable Items, and the Medication Route/
Instructions table among other assorted functions.

```
TYPE: run routine ROUTINE: PSSDIUTL
```

PSS INFINS MGR
Infusion Instruction Management

```
Menu containing options related to the INFUSION INSTRUCTIONS (#53.47) file.

TYPE: menu

PSS INFINS ADED
Infusion Instructions Add/Edit

Allows users to enter and edit abbreviations and expansions in the INFUSION INSTRUCTIONS (#53.47)
file.

TYPE: run routine ROUTINE: ENII^PSSFILED


PSS INFINS RPT
Infusion Instructions Report


Provides a report of entries from the INFUSION INSTRUCTIONS(#53.47) file

TYPE: run routine ROUTINE: EN^PSSIIRPT
```

Routines

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

PSS0052	PSS0093	PSS0114	PSS102RP	PSS117EN	PSS117PO
PSS127PI	PSS127PT	PSS129EN	PSS147EN	PSS147PO	PSS160EN
PSS160PO	PSS172PO	PSS1P135	PSS1P154	PSS1P23	PSS1P43
PSS32P3	PSS32P5	PSS50	PSS50A	PSS50A1	PSS50AQM
PSS50ATC	PSS50B	PSS50B1	PSS50B2	PSS50C	PSS50C1
PSS50CMP	PSS50D	PSS50DAT	PSS50DOS	PSS50E	PSS50F
PSS50F1	PSS50LAB	PSS50NDF	PSS50P4	PSS50P66	PSS50P7
PSS50P7A	PSS50TMP	PSS50WS	PSS51	PSS51P1	PSS51P15
PSS51P1A	PSS51P1B	PSS51P1C	PSS51P2	PSS51P5	PSS51P5
PSS52P6A	PSS52P6B	PSS52P7	PSS52P7A	PSS54	PSS55
PSS551	PSS55MIS	PSS59P7	PSS70UTL	PSS781	PSSADDIT
PSSADRPT	PSSAUTL	PSSBPSUT	PSSCHENV	PSSCHPRE	PSSCHPST
PSSCLDRG	PSSCLINR	PSSCLOZ	PSSCMOPE	PSSCOMMN	PSSCPRS
PSSCPRS1	PSSCREAT	PSSCSPD	PSSCUSRQ	PSSDACS	PSSDAWUT
PSSDDUT	PSSDDUT2	PSSDDUT3	PSSDEE	PSSDEE1	PSSDEE2
PSSDELOI	PSSDENT	PSSDFEE	PSSDGUPD	PSSDI	PSSDIN
PSSDINT	PSSDIUTL	PSSDOS	PSSDOSED	PSSDOSER	PSSDOSLZ
PSSDOSRP	PSSDRINT	PSSDRDOS	PSSDSAPA	PSSDSAPD	PSSDSAPI
PSSDSAPK	PSSDSAPL	PSSDSAPM	PSSDSBBP	PSSDSBDA	PSSDSBDB
PSSDSBPA	PSSDSBPB	PSSDSBPC	PSSDSBPD	PSSDSDAT	PSSDSEXC
PSSDSFDB	PSSDSONF	PSSDSPON	PSSDSPOP	PSSDTR	PSSEC123
PSSENV	PSSENVN	PSSFDBDI	PSSFDBRT	PSSFIL	PSSFILED
PSSFILES	PSSGENM	PSSGIU	PSSGMI	PSSGS0	PSSGSGUI
PSSGSH	PSSHELP	PSSHFREQ	PSSHL1	PSSHLSCH	PSSHLU
PSSHRCOM	PSSHRENV	PSSHREQ	PSSHRIT	PSSHRPST	PSSHRQ2
PSSHRQ2	PSSHRQ22	PSSHRQ23	PSSHRQ2O	PSSHRVAL	PSSHRVL1
PSSHTTP	PSSHUIDG	PSSIIRPT	PSSJEEU	PSSJORDF	PSSJSPU
PSSJSPU0	PSSJSV	PSSJSV0	PSSJXR	PSSJXR1	PSSJXR10
PSSJXR11	PSSJXR12	PSSJXR13	PSSJXR14	PSSJXR15	PSSJXR16
PSSJXR17	PSSJXR18	PSSJXR19	PSSJXR2	PSSJXR20	PSSJXR21
PSSJXR22	PSSJXR23	PSSJXR24	PSSJXR25	PSSJXR26	PSSJXR27
PSSJXR28	PSSJXR29	PSSJXR3	PSSJXR30	PSSJXR31	PSSJXR32
PSSJXR33	PSSJXR34	PSSJXR4	PSSJXR5	PSSJXR6	PSSJXR7
PSSJXR8	PSSJXR9	PSSLAB	SSLDALL	PSSLDEDT	PSSLDOSE
PSSLOCK	PSSLOOK	PSSMARK	PSSMATCH	PSSMEDCH	PSSMEDRQ
PSSMEDRT	PSSMEDX	PSSMIRPT	PSSMONT	PSSMRTUP	PSSMRTUX
PSSMSTR	PSSNCPDP	PSSNDCUT	PSSNFI	PSSNFIP	PSSNOD2
PSSNOUNR	PSSNTEG	PSSOICT	PSSOICT1	PSSOIDOS	PSSOPKI
PSSOPKI1	PSSORPH	PSSORPH1	PSSORPHZ	PSSORUTE	PSSORUTL
PSSORUTZ	PSSOUTSC	PSSP110	PSSP130	PSSP134	PSSPCH13
PSSPI89	PSSPKIPI	PSSPKIPR	PSSPNSRP	PSSPO129	PSSPOI
PSSPOIC	PSSPOID1	PSSPOID2	PSSPOID3	PSSPOIDT	PSSPOIKA
PSSPOIM	PSSPOIM1	PSSPOIM2	PSSPOIM3	PSSPOIMN	PSSPOIMO
PSSPOIMP	PSSPOST	PSSPOST2	PSSPOST5	PSSPOST6	PSSPRE
PSSPRE38	PSSPRETR	PSSPRMIX	PSSPRUTL	PSSQOC	PSSQORD
PSSREF	PSSREMCH	PSSRXACT	PSSSCHED	PSSSCHRP	PSSSEE
PSSTRENG	PSSTXT	PSSUNMSI	PSSUTIL	PSSUTIL1	PSSUTIL3
PSSUTLA1	PSSUTLA2	PSSUTLAZ	PSSUTLPR	PSSUTLPZ	PSSVIDRG

PSSVX6	PSSVX61	PSSVX62	PSSVX63	PSSVX64	PSSVX65
PSSVX66	PSSWMAP	PSSWRNA	PSSWRNB	PSSWRNC	PSSWRNE
PSSXDIC	PSSXREF	PSSXRF1	PSSYSP		

Exported Options

Stand-Alone Options

The following is a list of all stand-alone options that are **NOT** exported as part of the main PDM menu [PSS MGR]:

Other Language Translation Setup
[PSS OTHER LANGUAGE SETUP]

Drug Inquiry (IV)
[PSSJI DRUG INQUIRY]

Electrolyte File (IV)
[PSSJI ELECTROLYTE FILE]

Enable/Disable Vendor Database Link
[PSS ENABLE/DISABLE DB LINK]

Add Default Med Route
[PSS ADD DEFAULT MED ROUTE]

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

   The *Enable/Disable Vendor Database Link* option exists **ONLY** as a way for technical personnel to turn on/off the database connection if required for debugging. Normally, it is enabled and the Vendor Database updates are performed centrally on the MOCHA Servers, not at the individual sites. 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).

Five security keys were introduced with Patch PSS*1*167 that will be used to authenticate users accessing the Pharmacy Product System-National (PPS-N) using Kernel Authentication and Authorization for J2EE (KAAJEE). Users requiring access to the Pharmacy Product System-National should be assigned these keys as appropriate to their level of approved access. PPS-N is a reengineered product that will replace the National Drug File Management System (NDFMS). Site users may be assigned the PSS_PPSN_VIEWER key only. The other four security keys are only to be assigned to members of the National NDF Management Group.

```
NAME: PSS_PPSN_MANAGER
DESCRIPTIVE NAME: PPS-National Manager
DESCRIPTION:   This role can perform the operational functions in PPS-N but doesn't
have the administrative rights of the PPS-N National Supervisor.
```

```
NAME: PSS_PPSN_MIGRATOR
DESCRIPTIVE NAME: PPS-National Migration User
DESCRIPTION:   This role has the ability to run the PPS-N Migration.
```

```
NAME: PSS_PPSN_SECOND_APPROVER
DESCRIPTIVE NAME: PPS-National Second Approver
DESCRIPTION:   This role has the ability to do a second approval on items that are in
the pending second approval state.
```

```
NAME: PSS_PPSN_SUPERVISOR
DESCRIPTIVE NAME: PPS-National Supervisor
DESCRIPTION:   This role has the ability to perform all actions in the PPS-N
application, including Administration and Configuration.
```

```
NAME: PSS_PPSN_VIEWER
DESCRIPTIVE NAME: PPS-National Viewer
DESCRIPTION:   This role has the ability to log in and view items in the PPS-N
Application but cannot modify any of the items.
```

File Security

Information about all files, including these, can be obtained by using the VA FileMan to generate a list of file attributes.

PDM Files

File Numbers	File Names	DD	RD	WR	DEL	LAYGO
50	DRUG	@				
50.4	DRUG ELECTROLYTES	@				
50.606	DOSAGE FORM	@		@	@	@
50.7	PHARMACY ORDERABLE ITEM	@				
51	MEDICATION INSTRUCTION	@				
51.1	ADMINISTRATION SCHEDULE	@				
51.2	MEDICATION ROUTES	@				
51.23	STANDARD MEDICATION ROUTES	@	Pp	@	@	@

File Number	File Name	DD	RD	WR	DEL	LAYGO
51.24	DOSE UNIT	@	Pp	@	@	@
51.5	ORDER UNIT					
51.7	DRUG TEXT	@				
52.6	IV ADDITIVES	@				
52.7	IV SOLUTIONS	@				
53.47	INFUSION INSTRUCTIONS					
54	RX CONSULT					
55	PHARMACY PATIENT (Partial DD)	@	P			
59.7	PHARMACY SYSTEM	^		^	^	^
59.73	VENDOR DISABLE/ENABLE	@	@	@	@	@
59.74	VENDOR INTERFACE DATA	@	@	@	@	@

Non-PDM Files

File Numbers	File Names	DD	RD	WR	DEL	LAYGO
200	NEW PERSON (Partial DD)	#	#	#	#	#
9009032.3	APSP INTERVENTION TYPE					
9009032.4	APSP INTERVENTION					
9009032.5	APSP INTERVENTION RECOMMENDATION					

> ✎ Please refer to the "Sending Security Codes." section of the Kernel V. 8.0 Systems Manual for more information concerning installation of security codes.

References

There are no regulations or directives related to the Pharmacy Data Management package. Additional manuals related to the Pharmacy Data Management package can be found at the VistA Documentation Library (VDL) on the Internet.

Glossary

Administration Schedule File   The ADMINISTRATION SCHEDULE file (#51.1) contains administration schedule names and standard dosage administration times. The name is a common abbreviation for an administration schedule (e.g., QID, Q4H, PRN). The administration time is entered in military time.

CPRS   A VistA computer software package called Computerized Patient Record System. CPRS is an application in VistA that allows the user to enter all necessary orders for a patient in different packages from a single application.

DATUP   Functionality that allows the Pharmacy Enterprise Customization System (PECS) to send out custom and standard commercial-off-the-shelf (COTS) vendor database changes to update the two centralized databases at Austin and Martinsburg.

Dispense Drug   The Dispense Drug is pulled from DRUG file (#50) and usually has the strength attached to it (e.g., Acetaminophen 325 mg). Usually, the name alone without a strength attached is the Pharmacy Orderable Item name.

Dosage Form File   The DOSAGE FORM file (#50.606) contains all dosage forms and associated data that are used by Pharmacy packages and CPRS. The dosage form is used in SIG construction, default values and in the determination of the type of each dosage created for each application.

Dose Unit File   The DOSE UNIT file (#51.24) was created to accomplish the mapping to First Data Bank (FDB). All entries in this file have been mapped to an FDB Dose Unit. Although this file has not yet been standardized by Standards and Terminology Services (SRS), no local editing will be allowed. When populating the Dose Unit field for a Local Possible Dosage, selection will be from this new file.

Drug Electrolytes File   The DRUG ELECTROLYTES file (#50.4) contains the names of anions/cations, and their cations and concentration units.

Drug File	The DRUG file (#50) holds the information related to each drug that can be used to fill a prescription or medication order. It is pointed to from several other files and should be handled carefully, usually only by special individuals in the Pharmacy Service. Entries are not typically deleted, but rather made inactive by entering an inactive date.
Drug Text File	The DRUG TEXT file (#51.7) stores rapidly changing drug restrictions, guidelines, and protocols to help assure medications are being used according to defined specifications.
Infusion Instructions File	The INFUSION INSTRUCTIONS file (#53.47) holds abbreviations used when entering the Infusion Rate (#.08) field in the IV (#100) multiple of the PHARMACY PATIENT (#55) FILE, AND THE infusion rate (#59) FIELD IN THE non-verified orders (#53.1) file. Each record holds an expansion of the abbreviation which replaces the abbreviation in the Infusion Rate at the time the IV order is created.
IV Additives File	The IV ADDITIVES file (#52.6) contains drugs that are used as Additives in the IV room. Data entered includes drug generic name, print name, drug information, synonym(s), dispensing units, cost per unit, days for IV order, usual IV schedule, administration times, electrolytes, and quick code information.
IV Solutions File	The IV SOLUTIONS file (#52.7) contains drugs that are used as primary solutions in the IV room. The solution must already exist in the DRUG file (#50) to be selected. Data in this file includes: drug generic name, print name, status, drug information, synonym(s), volume, and electrolytes.
Local Possible Dosages	Local Possible Dosages are free text dosages that are associated with drugs that do not meet all of the criteria for Possible Dosages.
Medication Instruction File	The MEDICATION INSTRUCTION file (#51) is used by Unit Dose and Outpatient Pharmacy. It contains the medication instruction name, expansion and intended use.
Medication Routes File	The MEDICATION ROUTES file (#51.2) contains medication route names. The user can enter an abbreviation for each route to be used at their site. The abbreviation will most likely be the Latin abbreviation for the term.
Medication Routes/Abbreviations	The MEDICATION ROUTES file (#51.2) contains the medication routes and abbreviations, which are selected by each Department of Veterans Affairs Medical Centers

	(VAMC). The abbreviation cannot be longer than five characters to fit on labels and the Medical Administration Record (MAR). The user can add new routes and abbreviations as appropriate.
MOCHA	Medication Order Check Healthcare Application.
National Drug File	The National Drug File provides standardization of the local drug files in all VA medical facilities. Standardization includes the adoption of new drug nomenclature and drug classification and links the local drug file entries to data in the National Drug File. For drugs approved by the Food and Drug Administration (FDA), VA medical facilities have access to information concerning dosage form, strength and unit; package size and type; manufacturer's trade name; and National Drug Code (NDC). The NDF software lays the foundation for sharing prescription information among medical facilities.
Non-Formulary Drugs	Drugs that are not available for use by all providers.
Orderable Item	An Orderable Item is pulled from the PHARMACY ORDERABLE ITEM file (#50.7) and usually has no strength attached to it (e.g., Acetaminophen). The name, with a strength attached, is the Dispense Drug name (e.g., Acetaminophen 325mg).
Orderable Item File	The ORDERABLE ITEM file (#101.43) is a CPRS file that provides the Orderable Items for selection within CPRS. Pharmacy Orderable Items are a subset of this file.
PECS	Pharmacy Enterprise Customization System. A Graphical User Interface (GUI) web-based application used to research, update via DATUP, maintain, and report VA customizations of the commercial-off-the-shelf (COTS) vendor database used to perform Pharmacy order checks such as drug-drug interactions, duplicate therapy, and dosing.
PEPS	Pharmacy Enterprise Product Services. A suite of services that includes Outpatient and Inpatient services.
Pending Order	A pending order is one that has been entered by a provider through CPRS without Pharmacy finishing the order. Once Pharmacy has finished (and verified for Unit Dose only) the order, it will become active.
Pharmacy Orderable Item	The Pharmacy Orderable Item is used through CPRS to order Inpatient Medications and Outpatient Pharmacy prescriptions.
Pharmacy Orderable Item File	The PHARMACY ORDERABLE ITEM file (#50.7)

contains the Order Entry name for items that can be ordered in the Inpatient Medications and Outpatient Pharmacy packages.

Possible Dosages
Dosages that have a numeric dosage and numeric Dispense Units Per Dose appropriate for administration. For a drug to have possible dosages, it must be a single ingredient product that is matched to VA PRODUCT file (#50.68). The VA PRODUCT file (#50.68) entry must have a numeric strength and the dosage form/unit combination must be such that a numeric strength combined with the unit can be an appropriate dosage selection.

Prompt
A point at which the system questions the user and waits for a response.

Standard Medication Route File
The STANDARD MEDICATION ROUTE file (#51.23) was created to map Local Medication Routes in VistA to an FDB Route in order to perform dosage checks in PRE V.0.5. This file has been standardized by Standards and Terminology Service (STS) and is mapped to an FDB Route. It cannot be edited locally.

Standard Schedule
Standard medication administration schedules are stored in the ADMINISTRATION SCHEDULE file (#51.1).

Units Per Dose
The Units Per Dose is the number of Units (tablets, capsules, etc.) to be dispensed as a dose for an order. Fractional numbers will be accepted.

VA Drug Class Code
A drug classification system used by VA that separates drugs into different categories based upon their characteristics. Some cost reports can be run for VA Drug Class Codes.

VA Product File
The VA PRODUCT file (#50.68) contains a list of available drug products.