**VistA Patch Display Page: 1**

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**Run Date: MAR 26, 2019 Designation: PSJ\*5\*372 TEST v3**

**Package : INPATIENT MEDICATIONS Priority : MANDATORY**

**Version : 5 Status : UNDER DEVELOPMENT**

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**Associated patches: (v)PSJ\*5\*281 <<= must be installed BEFORE `PSJ\*5\*372'**

**(u)XU\*8\*689 <<= must be installed BEFORE `PSJ\*5\*372'**

**(v)PSJ\*5\*366 <<= must be installed BEFORE `PSJ\*5\*372'**

**Subject: CAS MPDU - MULTIPLE DEA# ENHANCEMENTS**

**Category: ROUTINE**

**ENHANCEMENT**

**Description:**

**===========**

**The Clinical Ancillary Services (CAS) - Medication Permission/Dispensing**

**Updates (MPDU) project provides the ability to support multiple DEA**

**Numbers for a user.**

**This patch PSJ\*5\*372 is part of a group of patches for this enhancement**

**and must be installed after completion of installation of patches**

**XU\*8\*688 and PSO\*7\*529. The following other patches for this enhancement**

**will be released in the future and includes: OR\*3\*506, XU\*8\*689,**

**PSO\*7\*545, OR\*3\*488 and OR\*3\*499.**

**This patch PSJ\*5\*372 has the following enhancements:**

**1. When entering an Inpatient order for Controlled Substances (CS) in**

**backdoor pharmacy, the software will now check if the selected provider**

**has a valid DEA # and authorized to write that particular schedule. If**

**the provider is not authorized to write that CS schedule, it will**

**display, "Provider not authorized to prescribe medications in Federal**

**Schedule XX. Please contact the provider."**

**Note:**

**Routine PSGOER0 has been modified to use the new API call**

**$$PRDEA^XUSER that was provided by the Kernel patch XU\*8\*689 wherever**

**the DEA# fields (#53.2) were referenced.**

**Patch Components:**

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**Files & Fields Associated:**

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**N/A**

**Forms Associated:**

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**N/A**

**Mail Groups Associated:**

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**N/A**

**Options Associated:**

**-------------------**

**N/A**

**Protocols Associated:**

**---------------------**

**N/A**

**Security Keys Associated:**

**-------------------------**

**N/A**

**Templates Associated:**

**---------------------**

**N/A**

**Additional Information:**

**New Service Requests (NSRs):**

**----------------------------**

**N/A**

**Patient Safety Issues (PSIs):**

**-----------------------------**

**N/A**

**Defect Tracking System Ticket(s) & Overview:**

**--------------------------------------------**

**Item 1**

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**Problem:**

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**Currently, there is no check in backdoor pharmacy whether the selected**

**provider has a valid DEA # and is authorized to write that particular**

**schedule.**

**Resolution:**

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**Routines PSGOE42, PSGOE82 and PSGOE92 were modified to check if the**

**selected provider has a valid DEA # and is authorized to write that**

**particular schedule. If not authorized then it will display,**

**"Provider not authorized to prescribe medications in Federal Schedule XX.**

**Please contact the provider".**

**Test Sites:**

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**TENNESSEE VALLEY HCS**

**VA HEARTLAND - WEST**

**Documentation Retrieval Instructions:**

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**Updated documentation describing the new functionality introduced by**

**this patch is available.**

**The preferred method is to FTP the files from download.vista.med.va.gov.**

**This transmits the files from the first available FTP server. Sites may**

**also elect to retrieve documentation directly from a specific server as**

**follows:**

**Albany ftp.fo-albany.med.va.gov <ftp://ftp.fo-albany.med.va.gov>**

**Hines ftp.fo-hines.med.va.gov <ftp://ftp.fo-hines.med.va.gov>**

**Salt Lake City ftp.fo-slc.med.va.gov <ftp://ftp.fo-slc.med.va.gov>**

**Documentation can also be found on the VA Software Document Library at:**

**http://www.va.gov/vdl/**

**Title File Name FTP Mode**

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**Inpatient Medications Nurse's PSJ\_5\_0\_P372\_NURSE\_UM.PDF Binary**

**User Manual**

**Inpatient Medications Pharmacist's PSJ\_5\_0\_P372\_PHAR\_UM.PDF Binary**

**User Manual**

**Inpatient Medications Technical PSJ\_5\_0\_P372\_TM.PDF Binary**

**Manual/ Security Guide**

**Patch Installation:**

**Pre/Post Installation Overview:**

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**N/A**

**Pre-Installation Instructions:**

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**N/A**

**Installation Instructions**

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**This patch may be installed with users on the system although it is**

**recommended that it be installed during non-peak hours to minimize**

**potential disruption to users. This patch should take less than 5 minutes**

**to install.**

**1. Choose the PackMan message containing this patch.**

**2. Choose the INSTALL/CHECK MESSAGE PackMan option.**

**3. From the Kernel Installation and Distribution System Menu, select**

**the Installation Menu. From this menu, you may elect to use the**

**following options. When prompted for the INSTALL NAME enter the patch**

**PSJ\*5\*372.**

**a. Compare Transport Global to Current System - This option will**

**allow you to view all changes that will be made when this patch**

**is installed. It compares all components of this patch**

**(routines, DDs, templates, etc.).**

**b. Verify Checksums in Transport Global - This option will allow**

**you to ensure the integrity of the routines that are in the**

**transport global.**

**4. Select the installation option Backup a Transport Global. This**

**option will create a backup message of any routines exported with**

**this patch in case you need to backout this patch. It will not backup**

**any other changes such as Data Dictionaries (DD's) or templates. It**

**is important this step be followed, because if backout of this patch**

**is necessary, having the backup will make the process much easier.**

**5. From the Installation Menu, select the Install Package(s) option and**

**choose the patch to install.**

**6. When prompted 'Want KIDS to Rebuild Menu Trees Upon Completion of**

**Install? NO//', answer 'NO'.**

**7. When prompted 'Want KIDS to INHIBIT LOGONs during the install?**

**NO//', answer 'NO'**

**8. When prompted 'Want to DISABLE Scheduled Options, Menu Options,**

**and Protocols? NO//', answer 'NO'.**

**9. If prompted 'Delay Install (Minutes): (0 - 60): 0//', respond 0.**

**Post-Installation Instructions:**

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**Successful installation can be verified by reviewing the first 2 lines of**

**the routines contained in the patch. The second line will contain the**

**patch number in the [PATCH LIST] section.**

**;;5.0;INPATIENT MEDICATIONS;\*\*[PATCH LIST]\*\*;16 DEC 97;[BUILD #]**

**The option Calculate and Show Checksum Values [XTSUMBLD-CHECK] can be run**

**to compare the routine checksums to what is documented in the patch**

**description.**

**Back-out Procedures:**

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**Back-out Procedures are only needed if there are major problems (examples**

**include the KIDS notice of incompletion or hard errors) resulting from the**

**installation of this patch. You must have concurrence from Health Product**

**Support before a rollback can occur. Enter a ServiceNow helpdesk ticket**

**to obtain this concurrence.**

**Prior to installing a patch, the site/region should have saved a backup of**

**the routines in a mail message using the Backup a Transport Global [XPD**

**BACKUP] menu option (this is done at time of install). The message**

**containing the backed up routines can be loaded with the "Xtract PackMan"**

**function at the Message Action prompt. The Packman function "INSTALL/CHECK**

**MESSAGE" is then used to install the backed up routines onto the VistA**

**System.**

**Validation of Roll Back Procedure:**

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**The Roll Back Procedure can be verified by printing the first 2 lines of**

**the PSG Routines contained in this patch using the option First Line**

**Routine Print [XU FIRST LINE PRINT]. Once the routines contained in the**

**PSJ\*5.0\*372 patch have been rolled back, the first two lines of the**

**Routines will no longer contain the designation of patch PSJ\*5.0\*372 in**

**the patch list section on line 2.**

**Routine Information:**

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**The second line of each of these routines now looks like:**

**;;5.0;INPATIENT MEDICATIONS ;\*\*[Patch List]\*\*;16 DEC 97;Build 6**

**The checksums below are new checksums, and**

**can be checked with CHECK1^XTSUMBLD.**

**Routine Name: PSGOE42**

**Before: B10268792 After: B12550858 \*\*366,372\*\***

**Routine Name: PSGOE82**

**Before: B34233969 After: B38981839 \*\*2,35,50,67,58,81,127,168,181,**

**276,317,366,372\*\***

**Routine Name: PSGOE92**

**Before: B43075516 After: B47448247 \*\*2,35,50,58,81,110,215,237,**

**276,316,317,366,372\*\***

**Routine Name: PSGOER0**

**Before: B23514547 After: B23894567 \*\*11,45,47,50,63,64,70,69,58,**

**80,110,127,136,181,281,372\*\***

**Routine list of preceding patches: 281, 366**

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**User Information:**

**Entered By : ANWER,MOHAMED Date Entered : JUN 25,2018**

**Completed By: Date Completed:**

**Released By : Date Released :**

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