**VistA Patch Display Page: 1**

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**Run Date: APR 10, 2019 Designation: XU\*8\*688 TEST v12**

**Package : KERNEL Priority : MANDATORY**

**Version : 8 Status : UNDER DEVELOPMENT**

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

**Associated patches: (v)XU\*8\*580 <<= must be installed BEFORE `XU\*8\*688'**

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

**Category: DATA DICTIONARY**

**ROUTINE**

**ENHANCEMENT**

**Description:**

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

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

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

**Enforcement Administration (DEA) Numbers for a user.**

**This patch XU\*8\*688 is the primary patch for this project and it**

**transports the needed files and supporting components.**

**The other patches for this enhancement are PSO\*7\*529, OR\*3\*506, XU\*8\*689,**

**PSO\*7\*545, PSJ\*5\*372, OR\*3\*488 and OR\*3\*499.**

**This patch XU\*8\*688 has the following enhancements:**

**1. Create a new file "DEA NUMBERS FILE #8991.9" to be used to store DEA**

**NUMBER information for a provider.**

**2. Create a new multiple field in the NEW PERSON FILE #200, named NEW DEA**

**#'S #53.21. This multiple will include a field with a pointer to the**

**DEA NUMBERS FILE #8991.9. This multiple also introduces an "F"**

**new-style cross-reference.**

**3. Create a new file, DEA BUSINESS ACTIVITY CODES (#8991.8) to be used to**

**store the business activity code associated with the provider and DEA**

**number.**

**Patch Components:**

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**Files & Fields Associated:**

**File Name (Number) Field Name (Number) New/Modified/Deleted**

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

**NEW PERSON FILE (#200) Modified**

**NEW DEA #'S (200,53.21) New**

**DEA NUMBER (200.5321,.01) New**

**INDIVIDUAL DEA SUFFIX (200.5321,.02) New**

**DEA POINTER (200.5321,.03) New**

**DETOX CALCULATED (200,9001) New**

**KEYS SUB-FILE (#200.051)**

**KEY (200.051,.01) Modified**

**DEA BUSINESS ACTIVITY CODES (#8991.8) New**

**FULL BUSINESS ACTIVITY CODE (.01) New**

**BUSINESS ACTIVITY (.02) New**

**BUSINESS ACTIVITY SUB-CODE (.03) New**

**BUSINESS ACTIVITY DESCRIPTION (1) New**

**DEA NUMBERS FILE (#8991.9) New**

**DEA NUMBER (.01) New**

**BUSINESS ACTIVITY CODE (.02) New**

**DETOX NUMBER (.03) New**

**EXPIRATION DATE (.04) New**

**USE FOR INPATIENT ORDERS? (.06) New**

**TYPE (.07) New**

**NAME (PROVIDER OR INSTITUTION) (1.1) New**

**STREET ADDRESS 1 (1.2) New**

**STREET ADDRESS 2 (1.3) New**

**STREET ADDRESS 3 (1.4) New**

**CITY (1.5) New**

**STATE (1.6) New**

**ZIP CODE (1.7) New**

**SCHEDULE II NARCOTIC (2.1) New**

**SCHEDULE II NON-NARCOTIC (2.2) New**

**SCHEDULE III NARCOTIC (2.3) New**

**SCHEDULE III NON-NARCOTIC (2.4) New**

**SCHEDULE IV (2.5) New**

**SCHEDULE V (2.6) New**

**LAST UPDATED BY (10.1) New**

**LAST UPDATED DATE/TIME (10.2) New**

**LAST DOJ UPDATE DATE/TIME (10.3) New**

**Forms Associated:**

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

**N/A**

**Mail Groups Associated:**

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

**N/A**

**Options Associated:**

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

**N/A**

**Protocols Associated:**

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

**N/A**

**Remote Procedure Calls:**

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

**N/A**

**Security Keys Associated:**

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

**N/A**

**Templates Associated:**

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

**N/A**

**New Service Requests (NSRs):**

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

**N/A**

**Patient Safety Issues (PSIs):**

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

**N/A**

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

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

**N/A**

**Blood Bank Clearance:**

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

**EFFECT ON BLOOD BANK FUNCTIONAL REQUIREMENTS: Patch XU\*8.0\*688 contains**

**changes to a package referenced in the ProPath standard titled: BBM Team**

**Review of VistA Patches. This patch does not alter or modify any VistA**

**Blood Bank software design safeguards or safety critical elements**

**functions.**

**RISK ANALYSIS: Changes made by patch XU\*8.0\*688 have no effect on Blood**

**Bank software functionality, therefore RISK is none.**

**Test Sites:**

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**TENNESSEE VALLEY HCS**

**VA HEARTLAND - WEST**

**Software and Documentation Retrieval Instructions:**

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

**Software being released out of the Forum Patch module as a Packman**

**message.**

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

**patch is available.**

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

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

**also elect to retrieve files directly from a specific server.**

**Sites may retrieve the documentation directly using Secure File Transfer**

**Protocol (SFTP) from the ANONYMOUS.SOFTWARE directory at the following OI**

**Field Offices:**

**Hines: fo-hines.med.va.gov**

**Salt Lake City: fo-slc.med.va.gov**

**Documentation can also be found on the VA Software Documentation Library**

**at:**

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

**Title File Name FTP Mode**

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**Kernel 8.0 and Kernel Toolkit 7.3 Technical Manual**

**xu\_8\_0\_p688\_tm.PDF BINARY**

**Kernel 8.0 & Kernel Toolkit 7.3 Systems Management Guide**

**xu\_8\_0\_p688\_sm.PDF BINARY**

**Patch Installation:**

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**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**

**XU\*8\*688.**

**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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**N/A**

**Backout and Rollback Procedure:**

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**The installation of the patch will be introducing new files, DEA NUMBERS**

**FILE (#8991.9), DEA BUSINESS ACTIVITY CODES (#8991.8), a new multiple NEW**

**DEA #'S sub-file (#53.21) in the NEW PERSON FILE #200 and updating XUSER2**

**routine.**

**Back-out/Rollback 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.**

**Routine Information:**

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

**;;8.0;KERNEL;\*\*[Patch List]\*\*;Jul 10, 1995;Build 27**

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

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

**Routine Name: XUSER2**

**Before: B15407315 After: B32589632 \*\*267,251,344,534,580,688\*\***

**Routine list of preceding patches: 580**

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**User Information:**

**Entered By : IRWIN,BENJAMIN Date Entered : SEP 29,2017**

**Completed By: Date Completed:**

**Released By : Date Released :**

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