|  |  |  |
| --- | --- | --- |
| **Gold** | **Local** | **Code (Red: Gold, Blue: Local, Black: Both)** |
| 1 |  | PSXMSGS ;BIR/WPB - Miscellaneous Message Handler ;01 JUL 1997 1:55 PM |
| 2 |  | ;;2.0;CMOP;\*\*1,2,4,24,23,27,30,41,77\*\*;11 Apr 97;Build 3 |
|  | 2 | ;;2.0;CMOP;\*\*1,2,4,24,23,27,30,41,77\*\*;11 Apr 97;Build 3 ;; LOCAL MODS PNM+12,13,PNM+25 add finishing phar |
| 3 |  | ;Reference to ^PS(59 supported by DBIA #1976 |
| 4 |  | ;Reference to File #200 supported by DBIA #10060 |
| 5 |  | ;Reference to DIQ^PSODI supported by DBIA #4858 |
| 6 |  | ;Reference to STATUS^PSOBPSUT supported by DBIA #4701 |
| 7 |  | ; |
| 8 |  | CAN ;Q:'$D(^TMP("PSXCAN1",$J)) |
| 9 |  | S DV="" F S DV=$O(^TMP("PSXCAN1",$J,DV)) Q:DV="" S DIVN=$P(^PS(59,DV,0),"^") D PNM |
| 10 |  | Q |
| 11 |  | PNM S XMSUB=DIVN\_" CMOP Not Dispensed Rx List, ",XMDUZ=.5,XMDUN="CMOP Manager" |
| 12 |  | D XMZ^XMA2 G:XMZ<0 CAN |
| 13 |  | N SYM,RXN |
| 14 |  | S LCNT=1,^XMB(3.9,XMZ,2,LCNT,0)="Not Dispensed Rx Report for the "\_DIVN\_" Division.",LCNT=LCNT+1 |
| 15 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="",LCNT=LCNT+1 |
| 16 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="The following prescriptions were not dispensed by the vendor: ",LCNT=LCNT+1 |
| 17 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="",LCNT=LCNT+1 |
| 18 |  | S DFN="" F S DFN=$O(^TMP("PSXCAN1",$J,DV,DFN)) Q:DFN="" S PNM=$P(^DPT(DFN,0),"^"),SSN1=$P(^DPT(DFN,0),"^",9),SPS=(47-$L(PNM)),PSXSSN=$E(SSN1,1,3)\_"-"\_$E(SSN1,4,5)\_"-"\_$E(SSN1,6,9) D |
| 19 |  | .F I=1:1:SPS S SP=$G(SP)\_" " |
| 20 |  | .S ^XMB(3.9,XMZ,2,LCNT,0)="Patient: "\_PNM\_SP\_"SSN: "\_PSXSSN,LCNT=LCNT+1 |
| 21 |  | .S ^XMB(3.9,XMZ,2,LCNT,0)="",LCNT=LCNT+1 |
| 22 |  | .S RX1="" F S RX1=$O(^TMP("PSXCAN1",$J,DV,DFN,RX1)) Q:RX1="" D |
|  | 23 | ..S RXIEN=$O(^PSRX("B",RX1,"")) ;; local mod gets ien number for rx |
|  | 24 | ..S FIN=$P($G(^PSRX(RXIEN,"OR1")),"^",5) I FIN'="" S FIN=$P($G(^VA(200,FIN,0)),"^",1) ;local mod add this line |
| 25 |  | ..S NODE=^TMP("PSXCAN1",$J,DV,DFN,RX1) |
| 26 |  | ..S REASON=$P(NODE,"^",6),BT=$P(NODE,"^",8),FIL=$P(NODE,"^",7) |
| 27 |  | ..S RXN=$O(^PSRX("B",RX1,"")) |
| 28 |  | ..S SYM=$S(+$$RXAPI1(RXN,105,"I"):"$",1:"")\_$$ECME(RXN) |
| 29 |  | ..S FLL=$S(FIL>0:"REFILL "\_FIL,FIL=0:"ORIGINAL",1:"") |
| 30 |  | ..S DRGN=$S($P($G(NODE),"^",1)'="":$P(NODE,"^",1),1:"UNKNOWN") |
| 31 |  | ..S DRGI=$P(NODE,"^",4),CMOPYN=$P(NODE,"^",5),QY=$P(NODE,"^",3) |
| 32 |  | ..S ^XMB(3.9,XMZ,2,LCNT,0)=" Rx #: "\_RX1\_SYM\_" "\_$S(FIL'>0:"(ORG)",FIL>0:"(REF"\_FIL\_")",1:"")\_" Qty: "\_QY\_" Trans #: "\_BT,LCNT=LCNT+1 |
| 33 |  | ..S ^XMB(3.9,XMZ,2,LCNT,0)=" Drug: "\_DRGN,LCNT=LCNT+1 |
| 34 |  | ..S ^XMB(3.9,XMZ,2,LCNT,0)=" Transmitted under CMOP ID: "\_$G(DRGI),LCNT=LCNT+1 |
| 35 |  | ..S ^XMB(3.9,XMZ,2,LCNT,0)=" Reason: "\_REASON,LCNT=LCNT+1 |
|  | 36 | ..S ^XMB(3.9,XMZ,2,LCNT,0)=" Finishing Pharm: "\_FIN,LCNT=LCNT+1 ;local mod add this line |
| 37 |  | ..I $G(CMOPYN)=1 S ^XMB(3.9,XMZ,2,LCNT,0)=" Note: Local Drug File entry is no longer MARKED for CMOP ",LCNT=LCNT+1 |
| 38 |  | ..S:$P(NODE,"^",2)'=$G(DRGI) ^XMB(3.9,XMZ,2,LCNT,0)=" Note: Local Drug File entry is no longer MATCHED to transmitted CMOP I.D. ",LCNT=LCNT+1 |
| 39 |  | ..S ^XMB(3.9,XMZ,2,LCNT,0)=" ",LCNT=LCNT+1 |
| 40 |  | ..K CMOPYN,FLL,FIL,BT,REASON,DRGI,DRGN,QY,I,SP,SPS,SP1 |
| 41 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="Instructions: Prescriptions cannot be processed at CMOP for the reason listed",LCNT=LCNT+1 |
| 42 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="above. Please review the prescription and take the appropriate action(s).",LCNT=LCNT+1 |
| 43 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="If you have any questions, contact your CMOP contact person.",LCNT=LCNT+1 |
| 44 |  | S ^XMB(3.9,XMZ,2,0)="^3.92A^"\_LCNT\_"^"\_LCNT\_"^"\_DT,XMDUN="CMOP Manager" |
| 45 |  | K XMY D GRP S XMDUZ=.5 D ENT1^XMD |
| 46 |  | K XMY,XMDUZ,XMSUB,XMDUN,REASON,RXN,LCNT,XMZ,FILL,FIL,TDT,TDTM,BAT,DOMAIN,PTR,XPTR,FACDOM |
| 47 |  | Q |
| 48 |  | INVREL S XMSUB="CMOP Release Return Problems",XMDUZ=DUZ,XMDUN="CMOP Manager" |
| 49 |  | D XMZ^XMA2 G:XMZ<0 INVREL |
| 50 |  | S LCNT=1 |
| 51 |  | S RXNN="" F S RXNN=$O(^TMP($J,"PSXINV",RXNN)) Q:RXNN="" D |
| 52 |  | .S ^XMB(3.9,XMZ,2,LCNT,0)=RXNN\_" has already been marked as processed",LCNT=LCNT+1 |
| 53 |  | S ^XMB(3.9,XMZ,2,0)="^3.92A^"\_LCNT\_"^"\_LCNT\_"^"\_DT,XMDUN="CMOP Manager",XMDUZ=DUZ |
| 54 |  | K XMY S XMY(DUZ)="" D ENT1^XMD |
| 55 |  | Q |
| 56 |  | AUTOMSG N TSK D NOW^%DTC S DTE=$$FMTE^XLFDT(%,1),SITE=$P($G(PSXSYS),U,3) K % |
| 57 |  | I $G(PSXCS)'=1 G NONCS ; If not controlled subs |
| 58 |  | D OPTSTAT^XUTMOPT("PSXR SCHEDULED CS TRANS",.TSK) |
| 59 |  | S DTTM=$P($G(TSK(1)),U,2),NUM=+$P($G(TSK(1)),U,3),THRU=$$GET1^DIQ(550,+PSXSYS,12) |
| 60 |  | G MSG1 |
| 61 |  | NONCS ; |
| 62 |  | D OPTSTAT^XUTMOPT("PSXR SCHEDULED NON-CS TRANS",.TSK) |
| 63 |  | S DTTM=$P($G(TSK(1)),U,2),NUM=+$P($G(TSK(1)),U,3),THRU=$$GET1^DIQ(550,+PSXSYS,11) |
| 64 |  | MSG1 S XMDUZ=.5,XMSUB="CMOP "\_$S($G(PSXCS)=1:"CS ",1:"")\_"Auto-Transmission Schedule",LCNT=1 |
| 65 |  | I DTTM S Y=DTTM X ^DD("DD") S DTTM=Y I 1 |
| 66 |  | E S DTTM="NONE - Canceled",(NUM,THRU)="" |
| 67 |  | D XMZ^XMA2 G:XMZ<1 AUTOMSG |
| 68 |  | S ^XMB(3.9,XMZ,2,LCNT,0)=$S(DTTM["NONE":" ",1:"")\_$S($G(PSXCS)=1:"CS ",1:"")\_"Auto-transmission Schedule.",LCNT=LCNT+1 |
| 69 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="",LCNT=LCNT+1 |
| 70 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="Facility : "\_SITE,LCNT=LCNT+1 |
| 71 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="Date Initiated : "\_$P(DTE,":",1,2),LCNT=LCNT+1 |
| 72 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="Begin Automatic Transmissions : "\_DTTM,LCNT=LCNT+1 |
| 73 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="Number of days to transmit thru: "\_$S((($G(THRU)'>0)&(+NUM)):"Current date",1:$G(THRU)),LCNT=LCNT+1 |
| 74 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="Scheduling Frequency (hours) : "\_NUM,LCNT=LCNT+1 |
| 75 |  | S ^XMB(3.9,XMZ,2,LCNT,0)="Initiating Official : "\_$$GET1^DIQ(200,DUZ,.01),LCNT=LCNT+1 |
| 76 |  | S ^XMB(3.9,XMZ,2,0)="^3.92A^"\_LCNT\_"^"\_LCNT\_"^"\_DT,XMDUN="CMOP Manager" |
| 77 |  | K XMY S XMDUZ=.5 |
| 78 |  | D GRP^PSXNOTE |
| 79 |  | ;S XMY(DUZ)="" |
| 80 |  | D ENT1^XMD |
| 81 |  | Q |
| 82 |  | GRP I '$D(^XUSEC("PSXMAIL")) G GRP1 |
| 83 |  | F MDUZ=0:0 S MDUZ=$O(^XUSEC("PSXMAIL",MDUZ)) Q:MDUZ'>0 S XMY(MDUZ)="",XQA(MDUZ)="" |
| 84 |  | K MDUZ |
| 85 |  | G:'$D(XMY) GRP1 |
| 86 |  | Q |
| 87 |  | GRP1 F XDUZ=0:0 S XDUZ=$O(^XUSEC("PSXCMOPMGR",XDUZ)) Q:XDUZ'>0 S XMY(XDUZ)="",XQA(XDUZ)="" |
| 88 |  | K XDUZ |
| 89 |  | Q |
| 90 |  | ; |
| 91 |  | RXAPI1(IEN,FLD,FORMAT) ; |
| 92 |  | ; Use standard PRE APIs to get Prescription data |
| 93 |  | ; Reference to DIQ^PSODI supported by DBIA #4858 |
| 94 |  | ; |
| 95 |  | ; Input |
| 96 |  | ; IEN: Prescription file IEN |
| 97 |  | ; FLD: Prescription field |
| 98 |  | ; FORMAT: E-External (Default) |
| 99 |  | ; I-Internal |
| 100 |  | ; N-Do not return nulls |
| 101 |  | ; Output: Data from Prescription in requested format |
| 102 |  | ; |
| 103 |  | I '$G(IEN)!($G(FLD)="") Q "" |
| 104 |  | N DIQ,DIC,PSXARR,X,Y,D0,PSODIY |
| 105 |  | N I,J,C,DA,DRS,DIL,DI,DIQ1,PSXDIQ |
| 106 |  | S PSXDIQ="PSXARR" |
| 107 |  | S PSXDIQ(0)=$S($G(FORMAT)="":"E",1:FORMAT) |
| 108 |  | D DIQ^PSODI(52,52,.FLD,.IEN,.PSXDIQ) ;DBIA 4858 |
| 109 |  | Q $S(PSXDIQ(0)="N":$G(PSXARR(52,IEN,FLD)),1:$G(PSXARR(52,IEN,FLD,PSXDIQ(0)))) |
| 110 |  | ; |
| 111 |  | ECME(RX) ; |
| 112 |  | ; Returns "e" if last Rx/Refill is Electronically Billable (3rd party) |
| 113 |  | ; Reference to STATUS^PSOBPSUT supported by DBIA #4701 |
| 114 |  | ; |
| 115 |  | ; Input: |
| 116 |  | ; RX: Prescription IEN (required) |
| 117 |  | ; Output: |
| 118 |  | ; Null: Not electronically billable to ePharmacy |
| 119 |  | ; 'e': Electronically billable to ePharmacy |
| 120 |  | ; |
| 121 |  | I '$G(RX) Q "" |
| 122 |  | Q $S($$STATUS^PSOBPSUT(RX)'="":"e",1:"") |