**MCCF EDI TAS US580**

System Design Document



Department of Veterans Affairs

**July 2017**

Version 1.00

**User Story Number:** USRX-25

**User Story Name:** New Status for Parked Prescriptions

**Product Backlog ID:** 189

**Priority:** 3.1

**Initial Sizing Estimate:**

**Rational ID:** 828288

**Rally ID:** US580

# Design – Summary

Changes to be implemented by the Park a Prescription project (PSO\*7.0\*441) will modify the existing field MAIL/WINDOW on the Prescription file. The name of this field will be changed to MAIL/WINDOW/PARKED, and the possible values in this field (currently “M” or “W”) will be changed to allow a value of “P”.

ePharmacy screens and reports will need to be modified to accommodate this field sometimes having a value of “P”.

List of Components:

* Routine: BPSSCRCV
* Routine: BPSSCRSL
* Routine: BPSSCR03
* Routine: BPSSCRU2
* Routine: BPSRPT0
* Routine: BPSRPT1
* Routine: BPSRPT3
* Routine: BPSRPT6
* Routine: BPSRPT7
* Routine: IBNCPEV3
* Routine: PSOBPSU2

# Design – Detail

On the ECME User Screen, the Action CV Change View allows the user to vary the filters used to build the list of prescriptions on the screen. The subroutine EDITPROF^BPSSCRCV handles the prompting of the user for all the CV filters, including the question pertaining to CMOP/Mail/Window/All. That question will be changed to allow the user to answer P for Parked prescriptions.

| Subroutine Name | **EDITPROF^BPSSCRCV** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | ECME User Screen | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| CV^BPSSCRCV | | | $$INSURSEL^BPSSCRCU, $$DS^BPSSCRDS, $$EDITRX^BPSSCRPR | | | | |
| Related Integration Control Registrations (ICRs) | n/a | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: BPARR  Definition:  New  Modify  Delete  No Change  Name: BPDUZ7  Definition:  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: n/a  Definition:  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| BPSSCRCV ;BHAM ISC/SS - ECME SCREEN CHANGE VIEW ;05-APR-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,5,7,11,14,20,22\*\*;JUN 2004;Build 27  ;;Per VA Directive 6402, this routine should not be modified.  ;USER SCREEN  Q  ;\*\*\*\*  ;This software is using PARAMETER TOOLS (see XT\*7.3\*26) to store user's settings:  ;PARAMETER DEFINITION NAME="BPS USRSCR" (file #8989.51, IA# 2263)  ;ENTITY is "USR" , i.e. IEN in ^VA(200 -- see definition for "BPS USRSCR"  ;INSTANCEs are as follows:  ;1.01 ONE/ALL USERS --'U' ONE USER, 'A' ALL; Display claims for ONE or ALL users  ;1.02 ONE/ALL PATIENTS --'P' FOR ONE PATIENT; 'A' FOR ALL; Display claims for ONE/ALL PATIENTS  ;1.03 ONE/ALL RX --'R' FOR ONE RX; 'A' FOR ALL; Display claims for ONE or ALL RX  ;1.04 HOURS/DAYS -- 'D' FOR DAYS; 'H' FOR HOURS; Use HOURS or DAYS to specify timeframe  ;1.05 TIMEFRAME -- NUMBER Depends on the value of the field "USR SCR HOURS/DAYS" this field will  ;store the default number of HOURS from NOW or DAYS from TODAY to select claims to display  ;1.06 REJECTED/PAYABLE --'R' FOR REJECTS; 'P' FOR PAYABLES; 'U' FOR UNSTRANDED; 'A' FOR ALL; Display Rejects or Payables or Unstranded or ALL claims  ;1.07 RELEASED/NOT RELEASED --'R' FOR RELEASED; 'N' FOR NON-RELEASED; 'A' FOR ALL; Display Released Rxs or Non-Released Rxs or ALL  ;1.08 CMOP/MAIL/WINDOW --'C' FOR CMOP; 'M' FOR MAIL;'W' FOR WINDOW;'A' FOR ALL; Display CMOP or Mail or Window or ALL Rxs  ...  EDITPROF(BPARR,BPDUZ7) ;  ...  Q:$$EDITFLD(1.08,+BPDUZ7,"S^C:CMOP;M:MAIL;W:WINDOW;A:ALL","Display (C)MOP or (M)ail or (W)indow or (A)LL","ALL",.BPARR)=-1 | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| BPSSCRCV ;BHAM ISC/SS - ECME SCREEN CHANGE VIEW ;05-APR-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,5,7,11,14,20,22,23\*\*;JUN 2004;Build 27  ;;Per VA Directive 6402, this routine should not be modified.  ;USER SCREEN  Q  ;\*\*\*\*  ;This software is using PARAMETER TOOLS (see XT\*7.3\*26) to store user's settings:  ;PARAMETER DEFINITION NAME="BPS USRSCR" (file #8989.51, IA# 2263)  ;ENTITY is "USR" , i.e. IEN in ^VA(200 -- see definition for "BPS USRSCR"  ;INSTANCEs are as follows:  ;1.01 ONE/ALL USERS --'U' ONE USER, 'A' ALL; Display claims for ONE or ALL users  ;1.02 ONE/ALL PATIENTS --'P' FOR ONE PATIENT; 'A' FOR ALL; Display claims for ONE/ALL PATIENTS  ;1.03 ONE/ALL RX --'R' FOR ONE RX; 'A' FOR ALL; Display claims for ONE or ALL RX  ;1.04 HOURS/DAYS -- 'D' FOR DAYS; 'H' FOR HOURS; Use HOURS or DAYS to specify timeframe  ;1.05 TIMEFRAME -- NUMBER Depends on the value of the field "USR SCR HOURS/DAYS" this field will  ;store the default number of HOURS from NOW or DAYS from TODAY to select claims to display  ;1.06 REJECTED/PAYABLE --'R' FOR REJECTS; 'P' FOR PAYABLES; 'U' FOR UNSTRANDED; 'A' FOR ALL; Display Rejects or Payables or  Unstranded or ALL claims  ;1.07 RELEASED/NOT RELEASED --'R' FOR RELEASED; 'N' FOR NON-RELEASED; 'A' FOR ALL; Display Released Rxs or Non-Released Rxs  or ALL  ;1.08 CMOP/MAIL/WINDOW/PARKED --'C' FOR CMOP; 'M' FOR MAIL; 'W' FOR WINDOW; 'P' FOR PARKED; 'A' FOR ALL; Display CMOP or Mail or Window or Parked or ALL Rxs  ...  EDITPROF(BPARR,BPDUZ7) ;  ...  Q:$$EDITFLD(1.08,+BPDUZ7,"S^C:CMOP;M:MAIL;W:WINDOW;P:PARKED;A:ALL","Display (C)MOP or (M)ail or (W)indow or (P)arked or (A)LL","ALL",.BPARR)=-1 | | | | | | | | |

Comments in BPSSCRSL, ISMWC^BPSSCR03, GETMWC^BPSSCRU2, and MWC^BPSSCRU2 will be updated to reflect the new value of Parked in user parameter 1.08.

| Subroutine Name | **BPSSCRSL** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | ECME User Screen | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| HDR^BPSSCR01, INIT^BPSSCR01, GETINS^BPSSCRCU, CV^BPSSCRCV, EDITFLD^BPSSCRCV, FILEALL^BPSSCRCV, GETDIVIS^BPSSCRDS, EDITRX^BPSSCRDS | | | SAVEVIEW^BPSSCR01, $$EDITFLD^BPSSCRCV, $$PROMPT^BPSSCRCV, ERRMSG^BPSSCRCV, FILEALL^BPSSCRCV, REDRAW^BPSSCRUD, FULL^VALM1, $$GET^XPAR, EN^XPAR | | | | |
| Related Integration Control Registrations (ICRs) | n/a | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: n/a  Definition:  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: n/a  Definition:  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| BPSSCRSL ;BHAM ISC/SS - ECME SCREEN SORT LIST ;05-APR-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,7,11,20,22\*\*;JUN 2004;Build 27  ;;Per VA Directive 6402, this routine should not be modified.  ;USER SCREEN  ;  ;This software is using PARAMETER TOOLS (see XT\*7.3\*26) to store user's settings:  ;PARAMETER DEFINITION NAME="BPS USRSCR" (file #8989.51, IA# 2263)  ;ENTITY is "USR" , i.e. IEN in ^VA(200 -- see definition for "BPS USRSCR"  ;INSTANCEs are as follows:  ;1.01 ONE/ALL USERS --'U' ONE USER, 'A' ALL; Display claims for ONE or ALL users  ;1.02 ONE/ALL PATIENTS --'P' FOR ONE PATIENT; 'A' FOR ALL; Display claims for ONE/ALL PATIENTS  ;1.03 ONE/ALL RX --'R' FOR ONE RX; 'A' FOR ALL; Display claims for ONE or ALL RX  ;1.04 HOURS/DAYS -- 'D' FOR DAYS; 'H' FOR HOURS; Use HOURS or DAYS to specify timeframe  ;1.05 TIMEFRAME -- NUMBER Depends on the value of the field "USR SCR HOURS/DAYS" this field will  ;store the default number of HOURS from NOW or DAYS from TODAY to select claims to display  ;1.06 REJECTED/PAYABLE --'R' FOR REJECTS; 'P' FOR PAYABLES; 'U' FOR UNSTRANDED; 'A' FOR ALL; Display Rejects or Payables or  Unstranded or ALL claims  ;1.07 RELEASED/NOT RELEASED --'R' FOR RELEASED; 'N' FOR NON-RELEASED; 'A' FOR ALL; Display Released Rxs or Non-Released Rxs  or ALL  ;1.08 CMOP/MAIL/WINDOW --'C' FOR CMOP; 'M' FOR MAIL;'W' FOR WINDOW;'A' FOR ALL; Display CMOP or Mail or Window or ALL Rxs | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| BPSSCRSL ;BHAM ISC/SS - ECME SCREEN SORT LIST ;05-APR-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,7,11,20,22,23\*\*;JUN 2004;Build 27  ;;Per VA Directive 6402, this routine should not be modified.  ;USER SCREEN  ;  ;This software is using PARAMETER TOOLS (see XT\*7.3\*26) to store user's settings:  ;PARAMETER DEFINITION NAME="BPS USRSCR" (file #8989.51, IA# 2263)  ;ENTITY is "USR" , i.e. IEN in ^VA(200 -- see definition for "BPS USRSCR"  ;INSTANCEs are as follows:  ;1.01 ONE/ALL USERS --'U' ONE USER, 'A' ALL; Display claims for ONE or ALL users  ;1.02 ONE/ALL PATIENTS --'P' FOR ONE PATIENT; 'A' FOR ALL; Display claims for ONE/ALL PATIENTS  ;1.03 ONE/ALL RX --'R' FOR ONE RX; 'A' FOR ALL; Display claims for ONE or ALL RX  ;1.04 HOURS/DAYS -- 'D' FOR DAYS; 'H' FOR HOURS; Use HOURS or DAYS to specify timeframe  ;1.05 TIMEFRAME -- NUMBER Depends on the value of the field "USR SCR HOURS/DAYS" this field will  ;store the default number of HOURS from NOW or DAYS from TODAY to select claims to display  ;1.06 REJECTED/PAYABLE --'R' FOR REJECTS; 'P' FOR PAYABLES; 'U' FOR UNSTRANDED; 'A' FOR ALL; Display Rejects or Payables or  Unstranded or ALL claims  ;1.07 RELEASED/NOT RELEASED --'R' FOR RELEASED; 'N' FOR NON-RELEASED; 'A' FOR ALL; Display Released Rxs or Non-Released Rxs  or ALL  ;1.08 CMOP/MAIL/WINDOW/PARKED --'C' FOR CMOP; 'M' FOR MAIL; 'W' FOR WINDOW;'P' FOR PARKED; 'A' FOR ALL; Display CMOP or Mail or Window or Parked or ALL Rxs | | | | | | | | |

| Subroutine Name | **ISMWC^BPSSCR03** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | ECME User Screen | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| FILTER^BPSSCR03 | | | $$MWCNAME^BPSSCRU2, $$MWC^BPSSCRU2 | | | | |
| Related Integration Control Registrations (ICRs) | n/a | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: BPRX52  Definition: Prescription IEN  New  Modify  Delete  No Change  Name: BPREFNUM  Definition: Refill (0 if original)  New  Modify  Delete  No Change  Name: BPMWC  Definition: User-selected value of C, M, W, P, or A  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: $$ISMWC  Definition: 1 if Rx/Fill passes the MWC check; 0 if fails check  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| BPSSCR03 ;BHAM ISC/SS - ECME USR SCREEN UTILITIES ;05-APR-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,5,7,8,10,11,20\*\*;JUN 2004;Build 27  ...  ;check W(indow)/C(mop)/M(ail)  ;input:  ;BPRX52 - ptr to #52  ;BPREFNUM - refill #  ;BPMWC - given value from CMOP/MAIL/WINDOW instance 1.08 of BPS USRSCR parameters  ;returns :  ;1 -okay, leave in the list  ;0 -not okay, exclude from the list  ISMWC(BPRX52,BPREFNUM,BPMWC) ;  I $$MWCNAME^BPSSCRU2($$MWC^BPSSCRU2(BPRX52,BPREFNUM))=BPMWC Q 1  Q 0 | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| BPSSCR03 ;BHAM ISC/SS - ECME USR SCREEN UTILITIES ;05-APR-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,5,7,8,10,11,20,23\*\*;JUN 2004;Build 27  ...  ;check W(indow)/C(mop)/M(ail)/P(arked)  ;input:  ;BPRX52 - ptr to #52  ;BPREFNUM - refill #  ;BPMWC - given value from CMOP/MAIL/WINDOW/PARKED instance 1.08 of BPS USRSCR parameters  ;returns :  ;1 -okay, leave in the list  ;0 -not okay, exclude from the list  ISMWC(BPRX52,BPREFNUM,BPMWC) ;  I $$MWCNAME^BPSSCRU2($$MWC^BPSSCRU2(BPRX52,BPREFNUM))=BPMWC Q 1  Q 0 | | | | | | | | |

| Subroutine Name | **GETMWC^BPSSCRU2, MWC^BPSSCRU2** | | | | |
| --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | Delete | No Change |
| Story | US580 | | | | |
| Related Menu Options or ListMan Actions | ECME User Screen | | | | |
| Related Routines | This Subroutine is Called By | | This Subroutine Calls | | |
| GETMWC: CLMINFO^BPSPRRX5, CLAIMINF^BPSSCR02, SORTIT^BPSSCR04  MWC: ISMWC^BPSSCR03 | | GETMWC: $$MWC^BPSSCRU2  MWC: $$MWC^PSOBPSU2 | | |
| Related Integration Control Registrations (ICRs) | 4970 for call to $$MWC^PSOBPSU2 | | | | |
| Current Logic | | | | | |
| BPSSCRU2 ;BHAM ISC/SS - ECME SCREEN UTILITIES ;05-APR-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,3,5,10,11,20\*\*;JUN 2004;Build 27  ...  ;get filling "location" like "WINDOW/LOCALMAIL/CMOP"  GETMWC(BP59) ;\*/  ...  ; determines if the refill was MAIL/WINDOW/CMOP  MWC(BPRX,BPREF) ;MAIL/WINDOW/CMOP  ;input:  ; BPRX ptr to #52 (RX)  ; BPREF ptr to #52.1 (refills)  ;return value:  ; 2-MAIL/3-WINDOW/4-CMOP  Q $$MWC^PSOBPSU2(BPRX,BPREF) | | | | | |
| Modified Logic (Changes are highlighted) | | | | | |
| BPSSCRU2 ;BHAM ISC/SS - ECME SCREEN UTILITIES ;05-APR-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,3,5,10,11,20,23\*\*;JUN 2004;Build 27  ; Reference to $$MWC^PSOBPSU2 supported by ICR# 4970  ...  ;get filling "location" like "WINDOW/LOCALMAIL/CMOP/PARKED"  GETMWC(BP59) ;\*/  ...  ; determines if the refill was MAIL/WINDOW/CMOP/PARKED  MWC(BPRX,BPREF) ;MAIL/WINDOW/CMOP/PARKED  ;input:  ; BPRX ptr to #52 (RX)  ; BPREF ptr to #52.1 (refills)  ;return value:  ; "M" MAIL/"W" WINDOW/"C" CMOP/"P" PARKED  Q $$MWC^PSOBPSU2(BPRX,BPREF) ; ICR# 4970 | | | | | |

The subroutine MWC^PSOBPSU2 determines whether a given Prescription/Fill is Mail, Window, or CMOP. This subroutine will be modified to account for a possible value of ‘P’ in the field MAIL/WINDOW/PARKED.

| Subroutine Name | **MWC^PSOBPSU2** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | BPS Menu RPT Claim Status Reports | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| MWC^BPSRPT6, MWC^BPSSCRU2, RXINFO^PSOBORP3, GPPDU^PSONDCUT, LOGRTS^PSORTSUT | | | $$LSTRFL^PSOBPSU1, $$GET1^DIQ | | | | |
| Related Integration Control Registrations (ICRs) | n/a | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: RX  Definition: Prescription IEN  New  Modify  Delete  No Change  Name: RFL  Definition: Refill (0 if original)  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: $$MWC  Definition: Currently returns “M”, “W”, or “C”. With this enhancement, it will return “P” if the prescription is parked.  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| PSOBPSU2 ;BIRM/MFR - BPS (ECME) Utilities 2 ;10/15/04  ;;7.0;OUTPATIENT PHARMACY;\*\*260,287,289,341,290,358,359,385,421,459\*\*;DEC 1997;Build 1  ;Reference to File 200 - NEW PERSON supported by IA 10060  ;Reference to DUR1^BPSNCPD3 supported by IA 4560  ;Reference to $$NCPDPQTY^PSSBPSUT supported by IA 4992  ;Reference to $$CLAIM^BPSBUTL supported by IA 4719  ;  MWC(RX,RFL) ; Returns whether a prescription is (M)ail, (W)indow or (C)MOP  ;Input: (r) RX - Rx IEN (#52)  ; (o) RFL - Refill # (Default: most recent)  ;Output: "M": MAIL / "W": WINDOW / "C": CMOP  ;  N MWC  ;  I '$D(RFL) S RFL=$$LSTRFL^PSOBPSU1(RX)  ;  ; - MAIL/WINDOW fields (Original and Refill)  I RFL S MWC=$$GET1^DIQ(52.1,RFL\_","\_RX,2,"I")  E S MWC=$$GET1^DIQ(52,RX,11,"I")  S:MWC="" MWC="W"  ;  ; - Checking the RX SUSPENSE file (#52.5)  I $$GET1^DIQ(52,RX,100,"I")=5 D  . N RXS S RXS=+$O(^PS(52.5,"B",RX,0)) Q:'RXS  . I $$GET1^DIQ(52.5,RXS,3,"I")'="" S MWC="C" Q  . S MWC="M"  ;  ; - Checking the CMOP EVENT sub-file (#52.01)  I MWC'="C" D  . N CMP S CMP=0  . F S CMP=$O(^PSRX(RX,4,CMP)) Q:'CMP D I MWC="C" Q  . . I $$GET1^DIQ(52.01,CMP\_","\_RX,2,"I")=RFL S MWC="C"  ;  Q MWC | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| PSOBPSU2 ;BIRM/MFR - BPS (ECME) Utilities 2 ;10/15/04  ;;7.0;OUTPATIENT PHARMACY;\*\*260,287,289,341,290,358,359,385,421,459,482\*\*;DEC 1997;Build 1  ;Reference to File 200 - NEW PERSON supported by IA 10060  ;Reference to DUR1^BPSNCPD3 supported by IA 4560  ;Reference to $$NCPDPQTY^PSSBPSUT supported by IA 4992  ;Reference to $$CLAIM^BPSBUTL supported by IA 4719  ;  MWC(RX,RFL) ; Returns whether a prescription is (M)ail, (W)indow or (C)MOP or (P)ARKED  ;Input: (r) RX - Rx IEN (#52)  ; (o) RFL - Refill # (Default: most recent)  ;Output: "M": MAIL / "W": WINDOW / "C": CMOP / "P": PARKED  ;  N MWC  ;  I '$D(RFL) S RFL=$$LSTRFL^PSOBPSU1(RX)  ;  ; If RFL is not zero, then pull the value from MAIL/WINDOW on the  ; REFILL multiple. Otherwise, pull the value from MAIL/WINDOW/  ; PARKED at the Prescription level.  I RFL S MWC=$$GET1^DIQ(52.1,RFL\_","\_RX,2,"I")  E S MWC=$$GET1^DIQ(52,RX,11,"I")  S:MWC="" MWC="W"  I MWC="P" Q MWC ; If Parked, Quit now and skip other checks.  ;  ; - Checking the RX SUSPENSE file (#52.5)  ; File# 52, field# 100 is STATUS; 5=Suspended  I $$GET1^DIQ(52,RX,100,"I")=5 D  . N RXS S RXS=+$O(^PS(52.5,"B",RX,0)) Q:'RXS  . ; File# 52.5, RX SUSPENSE; field# 3, CMOP INDICATOR  . ; If the CMOP INDICATOR is not blank, then this is CMOP...  . I $$GET1^DIQ(52.5,RXS,3,"I")'="" S MWC="C" Q  . ; ...otherwise, this is a Mail fill.  . S MWC="M"  ;  ; - Checking the CMOP EVENT sub-file (#52.01)  I MWC'="C" D  . N CMP S CMP=0  . F S CMP=$O(^PSRX(RX,4,CMP)) Q:'CMP D I MWC="C" Q  . . I $$GET1^DIQ(52.01,CMP\_","\_RX,2,"I")=RFL S MWC="C"  ;  Q MWC | | | | | | | | |

The subroutine SELMWC^BPSRPT3 currently prompts the user to select CMOP, Mail, Window, or All. It will be modified to allow a response of Parked.

| Subroutine Name | **SELMWC^BPSRPT3** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | BPS Menu RPT Claim Status Reports | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| EN^BPSRPT0 | | | ^DIR | | | | |
| Related Integration Control Registrations (ICRs) | n/a | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: DFLT  Definition: Default value to present to user. P is being added as a possible default value.  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: $$SELMWC  Definition: Currently returns either C, W, M, A, or ^. This enhancement will add a possible return value of P.  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| BPSRPT3 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,3,5,7,11,14,19,20\*\*;JUN 2004;Build 27  ...  ; Display (C)MOP or (M)ail or (W)indow or (A)ll  ;  ; Input Variable -> DFLT = C CMOP  ; W Window  ; M Mail  ; A All  ;  ; Return Value -> C = CMOP  ; W = Window  ; M = Mail  ; A = All  ; ^ = Exit  ;  SELMWC(DFLT) N DIR,DIRUT,DTOUT,DUOUT,X,Y  S DFLT=$S($G(DFLT)="C":"CMOP",$G(DFLT)="W":"Window",$G(DFLT)="M":"Mail",1:"ALL")  S DIR(0)="S^C:CMOP;M:Mail;W:Window;A:ALL"  S DIR("A")="Display (C)MOP or (M)ail or (W)indow or (A)LL",DIR("B")=DFLT  D ^DIR  I ($G(DUOUT)=1)!($G(DTOUT)=1) S Y="^"  Q Y | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| BPSRPT3 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,3,5,7,11,14,19,20,23\*\*;JUN 2004;Build 27  ...  ; Display (C)MOP or (M)ail or (W)indow or (P)arked or (A)ll  ;  ; Input Variable -> DFLT = C CMOP  ; W Window  ; M Mail  ; P Parked  ; A All  ;  ; Return Value -> C = CMOP  ; W = Window  ; M = Mail  ; P = Parked  ; A = All  ; ^ = Exit  ;  SELMWC(DFLT) N DIR,DIRUT,DTOUT,DUOUT,X,Y  S DFLT=$S($G(DFLT)="C":"CMOP",$G(DFLT)="W":"Window",$G(DFLT)="M":"Mail",$G(DFLT)="P":  "Parked",1:"ALL")  S DIR(0)="S^C:CMOP;M:Mail;W:Window;P:Parked;A:ALL"  S DIR("A")="Display (C)MOP or (M)ail or (W)indow or (P)arked or (A)LL",DIR("B")=DFLT  D ^DIR  I ($G(DUOUT)=1)!($G(DTOUT)=1) S Y="^"  Q Y | | | | | | | | |

The header of each report is printed by the subroutine HDR^BPSRPT7.

| Subroutine Name | **HDR^BPSRPT7** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | BPS Menu RPT Claim Status Reports | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| REPORT^BPSRPT5, CHKP^BPSRPT5 | | | HDR^BPSRPT8, $$GETDIVS^BPSRPT4, $$DRGNAM^BPSRPT6, ULINE^BPSRPT5, HEADLN1^BPSRPT4, HEADLN2^BPSRPT4, HEADLN3^BPSRPT4, WRPLAN^BPSRPT5 | | | | |
| Related Integration Control Registrations (ICRs) | n/a | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: BPRTYPE  Definition: Report type  New  Modify  Delete  No Change  Name: BPRPTNAM  Definition: Report name  New  Modify  Delete  No Change  Name: BPPAGE  Definition: Page number  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: BPPAGE  Definition: Page number  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| BPSRPT7 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,3,5,7,8,10,11,19,20\*\*;JUN 2004;Build 27  ...  HDR(BPRTYPE,BPRPTNAM,BPPAGE) ;  ;Display Excel Header  I BPEXCEL D HDR^BPSRPT8(BPRTYPE) Q  ;  ; Define BPPDATA - Tells whether data has been displayed for a screen  S BPSDATA=0  S BPBLINE=""  S BPPAGE=$G(BPPAGE)+1  W @IOF  W "ECME "\_BPRPTNAM\_" "\_$S(BPSUMDET=1:"SUMMARY",1:"DETAIL")\_" REPORT"  W ?89,"Print Date: "\_$G(BPNOW)\_" Page:",$J(BPPAGE,3)  W !,"DIVISION(S): ",$$GETDIVS^BPSRPT4(72,.BPPHARM)  W ?86,"Fill Locations: "\_$S(BPMWC="A":"C,M,W",1:BPMWC) | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| BPSRPT7 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,3,5,7,8,10,11,19,20,23\*\*;JUN 2004;Build 27  ...  HDR(BPRTYPE,BPRPTNAM,BPPAGE) ;  ;Display Excel Header  I BPEXCEL D HDR^BPSRPT8(BPRTYPE) Q  ;  ; Define BPPDATA - Tells whether data has been displayed for a screen  S BPSDATA=0  S BPBLINE=""  S BPPAGE=$G(BPPAGE)+1  W @IOF  W "ECME "\_BPRPTNAM\_" "\_$S(BPSUMDET=1:"SUMMARY",1:"DETAIL")\_" REPORT"  W ?89,"Print Date: "\_$G(BPNOW)\_" Page:",$J(BPPAGE,3)  W !,"DIVISION(S): ",$$GETDIVS^BPSRPT4(72,.BPPHARM)  W ?86,"Fill Locations: "\_$S(BPMWC="A":"C,M,W,P",1:BPMWC) | | | | | | | | |

Comments in EN^BPSRPT0, COLLECT^BPSRPT1, PROCESS^BPSRPT1, MWC^BPSRPT6, and COLLECT^IBNCPEV3 will be updated to reflect the new value of Parked.

| Subroutine Name | **EN^BPSRPT0** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | BPS Menu RPT Claim Status Reports | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| BPS Menu RPT Claim Status Reports | | | DD^%DT, NOW^%DTC, ^%ZIS, HOME^%ZIS, ^%ZISC, ^%ZTLOAD, $$COLLECT^BPSRPT1, PAUSE2^BPSRPT1, $$SELALRC^BPSRPT3, $$SELDATE^BPSRPT3, $$SELDRG^BPSRPT3, $$SELDRGAL^BPSRPT3, $$SELDRGCL^BPSRPT3, $$SELELIG^BPSRPT3, $$SELELIG1^BPSRPT3, $$SELMWC^BPSRPT3, $$SELNBSTS^BPSRPT3, $$SELOPCL^BPSRPT3, $$SELPHARM^BPSRPT3, $$SELRTBCK^BPSRPT3, $$SELSMDET^BPSRPT3, $$SELACREJ^BPSRPT4, $$SELAUREV^BPSRPT4, $$SELCCRSN^BPSRPT4, $$SELEXCEL^BPSRPT4, $$SELREJCD^BPSRPT4, $$SELRLNRL^BPSRPT4, REPORT^BPSRPT5, $$INSURSEL^BPSSCRCU | | | | |
| Related Integration Control Registrations (ICRs) | n/a | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: BPRTYPE  Definition: Report type  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: n/a  Definition:  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| BPSRPT0 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,5,7,10,11,19,20\*\*;JUN 2004;Build 27  ;;Per VA Directive 6402, this routine should not be modified.  ;  Q  ;  ; Front End for ECME Reports  ;  ; Input variable: BPRTYPE -> 1 = Payable Claims  ; 2 = Rejected Claims  ; 3 = Claims Submitted, Not Yet Released  ; 4 = Reversed Claims  ; 5 = Recent Transactions  ; 6 = Totals By Date  ; 7 = Closed Claims  ; 8 = Spending Account Report  ; 9 = ECME RXs with Non-Billable Status  ;  ; Passed variables - The following local variables are passed around the BPSRPT\* routines  ; and are not passed as parameters but are assumed to be defined:  ; BPACREJ,BPAUTREV,BPBEGDT,BPBLINE,BPCCRSN,BPDRGCL,BPDRUG,BPENDDT,BPEXCEL,  ; BPINSINF,BPGRPLN,BPMWC,BPNOW,BPPAGE,BPPHARM,BPQ,BPQSTDRG,  ; BPRLNRL,BPRTBCK,BPSDATA,BPSUMDET,BPRTYPE,BPNBSTS,BPALRC,BPELIG1  ;  EN(BPRTYPE) N %,BPACREJ,BPAUTREV,BPBEGDT,BPCCRSN,BPDRGCL,BPDRUG,BPENDDT,BPEXCEL,BPNOW,BPPHARM,BPINSINF,BPMWC,BPQ,BPQSTDRG  N BPREJCD,BPRLNRL,BPRPTNAM,BPRTBCK,BPSCR,BPSUMDET,CODE,POS,STAT,X,Y,BPINS,BPARR,BPELIG,BPOPCL  N BPNBSTS,BPALRC,BPELIG1  ;  ;Verify that a valid report has been requested  I ",1,2,3,4,5,6,7,8,9,"'[(","\_$G(BPRTYPE)\_",") W "<Invalid Menu Definition - Report Undefined>" H 3 Q  S BPRPTNAM=$P("PAYABLE CLAIMS^REJECTED CLAIMS^SUBMIT,NOT RELEASED CLAIMS^REVERSED CLAIMS^RECENT TRANSACTIONS^TOTALS^CLOSED  CLAIMS^SPENDING ACCOUNT REPORT^RXS WITH NON-BILLABLE STATUS","^",BPRTYPE)  ;  ;Get current Date/Time  D NOW^%DTC S Y=% D DD^%DT S BPNOW=Y  ;  ;Prompt for ECME Pharmacy Division(s) (No Default)  ;Sets up BPPHARM variable and array, BPPHARM =0 ALL or BPPHARM=1,BPPHARM(ptr) for list  S X=$$SELPHARM^BPSRPT3() I X="^" G EXIT  ;  ;Prompt to Display Summary or Detail Format (Default to Detail)  ;Returns 1 for Summary, 0 for Detail  S BPSUMDET=$$SELSMDET^BPSRPT3(2) I BPSUMDET="^" G EXIT  ;  ;Prompt to allow selection of Multiple Insurances or All (Default to ALL)  ;See description for $$INSURSEL^BPSSCRCU  S BPINS=$$INSURSEL^BPSSCRCU(.BPARR,DUZ) I BPINS<1 G EXIT  S BPINSINF=$S(BPARR(1.11)="I":BPARR("INS"),1:0)  ;  ;Prompt to Display (C)MOP or (M)ail or (W)indow or (A)LL (Default to ALL)  ;Returns (A-ALL,M-Mail,W-Window,C-CMOP)  S BPMWC=$$SELMWC^BPSRPT3("A") I BPMWC="^" G EXIT | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| BPSRPT0 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,5,7,10,11,19,20,23\*\*;JUN 2004;Build 27  ;;Per VA Directive 6402, this routine should not be modified.  ;  Q  ;  ; Front End for ECME Reports  ;  ; Input variable: BPRTYPE -> 1 = Payable Claims  ; 2 = Rejected Claims  ; 3 = Claims Submitted, Not Yet Released  ; 4 = Reversed Claims  ; 5 = Recent Transactions  ; 6 = Totals By Date  ; 7 = Closed Claims  ; 8 = Spending Account Report  ; 9 = ECME RXs with Non-Billable Status  ;  ; Passed variables - The following local variables are passed around the BPSRPT\* routines  ; and are not passed as parameters but are assumed to be defined:  ; BPACREJ,BPAUTREV,BPBEGDT,BPBLINE,BPCCRSN,BPDRGCL,BPDRUG,BPENDDT,BPEXCEL,  ; BPINSINF,BPGRPLN,BPMWC,BPNOW,BPPAGE,BPPHARM,BPQ,BPQSTDRG,  ; BPRLNRL,BPRTBCK,BPSDATA,BPSUMDET,BPRTYPE,BPNBSTS,BPALRC,BPELIG1  ;  EN(BPRTYPE) N %,BPACREJ,BPAUTREV,BPBEGDT,BPCCRSN,BPDRGCL,BPDRUG,BPENDDT,BPEXCEL,BPNOW,  BPPHARM,BPINSINF,BPMWC,BPQ,BPQSTDRG  N BPREJCD,BPRLNRL,BPRPTNAM,BPRTBCK,BPSCR,BPSUMDET,CODE,POS,STAT,X,Y,BPINS,BPARR,  BPELIG,BPOPCL  N BPNBSTS,BPALRC,BPELIG1  ;  ;Verify that a valid report has been requested  I ",1,2,3,4,5,6,7,8,9,"'[(","\_$G(BPRTYPE)\_",") W "<Invalid Menu Definition - Report Undefined>" H 3 Q  S BPRPTNAM=$P("PAYABLE CLAIMS^REJECTED CLAIMS^SUBMIT,NOT RELEASED CLAIMS^REVERSED CLAIMS^RECENT TRANSACTIONS^TOTALS^CLOSED CLAIMS^SPENDING ACCOUNT REPORT^RXS WITH NON-BILLABLE STATUS","^",BPRTYPE)  ;  ;Get current Date/Time  D NOW^%DTC S Y=% D DD^%DT S BPNOW=Y  ;  ;Prompt for ECME Pharmacy Division(s) (No Default)  ;Sets up BPPHARM variable and array, BPPHARM =0 ALL or BPPHARM=1,BPPHARM(ptr) for list  S X=$$SELPHARM^BPSRPT3() I X="^" G EXIT  ;  ;Prompt to Display Summary or Detail Format (Default to Detail)  ;Returns 1 for Summary, 0 for Detail  S BPSUMDET=$$SELSMDET^BPSRPT3(2) I BPSUMDET="^" G EXIT  ;  ;Prompt to allow selection of Multiple Insurances or All (Default to ALL)  ;See description for $$INSURSEL^BPSSCRCU  S BPINS=$$INSURSEL^BPSSCRCU(.BPARR,DUZ) I BPINS<1 G EXIT  S BPINSINF=$S(BPARR(1.11)="I":BPARR("INS"),1:0)  ;  ;Prompt to Display (C)MOP or (M)ail or (W)indow or (P)arked or (A)LL (Default to ALL)  ;Returns (A-ALL,M-Mail,W-Window,C-CMOP,P-Parked)  S BPMWC=$$SELMWC^BPSRPT3("A") I BPMWC="^" G EXIT | | | | | | | | |

| Subroutine Name | **COLLECT^BPSRPT1** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | BPS Menu RPT Claim Status Reports | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| RUN^BPSRPT0 | | | $$COLLECT^IBNCPEV3, $$FM2YMD^BPSRPT1, EXIT^BPSRPT1, PROCESS^BPSRPT1 | | | | |
| Related Integration Control Registrations (ICRs) | ICR# 6131 for call to $$COLLECT^IBNCPEV3 | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: BPGLTMP  Definition: Temporary global  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: n/a  Definition:  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| BPSRPT1 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,5,7,8,10,11,19,20\*\*;JUN 2004;Build 27  ;;Per VA Directive 6402, this routine should not be modified.  ;  ; Reference to COLLECT^IBNCPEV3 supported by ICR 6131  ;  Q  ;  ; ECME Report Compile Routine - Looping/Filtering Routine  ;  ; Input Variables:  ; BPRTYPE - Type of Report (1-9)  ; BPGLTMP - Temporary storage global  ; BPPHARM/BPPHARM(ptr) - Set to 0 for all pharmacies, if set to 1 array  ; of internal pointers of selected pharmacies  ; BPSUMDET - (1) Summary or (0) Detail format  ; BPINSINF - Set to 0 for all insurances or list of file 36 IENs  ; BPMWC - A-ALL,M-Mail,W-Window,C-CMOP Prescriptions | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| BPSRPT1 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,5,7,8,10,11,19,20,23\*\*;JUN 2004;Build 27  ;;Per VA Directive 6402, this routine should not be modified.  ;  ; Reference to COLLECT^IBNCPEV3 supported by ICR 6131  ;  Q  ;  ; ECME Report Compile Routine - Looping/Filtering Routine  ;  ; Input Variables:  ; BPRTYPE - Type of Report (1-9)  ; BPGLTMP - Temporary storage global  ; BPPHARM/BPPHARM(ptr) - Set to 0 for all pharmacies, if set to 1 array  ; of internal pointers of selected pharmacies  ; BPSUMDET - (1) Summary or (0) Detail format  ; BPINSINF - Set to 0 for all insurances or list of file 36 IENs  ; BPMWC - A-ALL,M-Mail,W-Window,C-CMOP,P-Parked Prescriptions | | | | | | | | |

| Subroutine Name | **PROCESS^BPSRPT1** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | BPS Menu RPT Claim Status Reports | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| COLLECT^BPSRPT1 | | | $$AUTOREV^BPSRPT1, $$CHKPHRM^BPSRPT1, $$CKREJ^BPSRPT1, $$CLSCLM^BPSRPT1, $$RELEASED^BPSRPT1, $$RTBCK^BPSRPT1, XPROC^BPSRPT1, SETTMP^BPSRPT2, $$PRICING^BPSRPT5, $$DRGCLNAM^BPSRPT6, $$GETDRGCL^BPSRPT6, $$GETDRUG^BPSRPT6, $$INSNAM^BPSRPT6, $$MWC^BPSRPT6, $$STATUS^BPSRPT6, $$CLRSN^BPSRPT7, $$CLOSED02^BPSSCR03, $$ELIGCODE^BPSSCR05, $$CHKINS^BPSSCRCU, $$COB59^BPSUTIL2 | | | | |
| Related Integration Control Registrations (ICRs) | n/a | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: BP59  Definition: Pointer to BPS TRANSACTION  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: n/a  Definition:  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| PROCESS(BP59) ;  ...  ;Check for MAIL/WINDOW/CMOP/ALL  I BPMWC'="A",$$MWC^BPSRPT6(BPRX,BPREF)'=BPMWC G XPROC | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| PROCESS(BP59) ;  ...  ;Check for MAIL/WINDOW/CMOP/PARKED/ALL  I BPMWC'="A",$$MWC^BPSRPT6(BPRX,BPREF)'=BPMWC G XPROC | | | | | | | | |

| Subroutine Name | **MWC^BPSRPT6** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | BPS Menu RPT Claim Status Reports | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| REVINP^BPSBCKJ, ARLIST^BPSBCKJ, PROCESS^BPSRPT1, WRLINE1^BPSRPT5, WRLINE2^BPSRPT5, WRLINE1^BPSRPT8, WRLINE2^BPSRPT8 | | | $$MWC^PSOBPSU2 | | | | |
| Related Integration Control Registrations (ICRs) | Call to $$MWC^PSOBPSU2 supported by ICR# 4970 | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: BPRX  Definition: Prescription  New  Modify  Delete  No Change  Name: BPREF  Definition: Refill (0 if original)  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: $$MWC  Definition: Possible return values are currently M, W, C. This enhancement will add a value of P to that list.  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| BPSRPT6 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,3,5,7,8\*\*;JUN 2004;Build 29  ;;Per VHA Directive 2004-038, this routine should not be modified.  ...  ;Determine whether claim was Mail, Window, or CMOP  ;  ; Input Variables: BPREF - refill # (0-No Refills,1-1st Refill, 2-2nd, ...)  ;  ; Return Value -> M = Mail  ; W = Window  ; C = CMOP  ;  MWC(BPRX,BPREF) Q $$MWC^PSOBPSU2(BPRX,BPREF) | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| BPSRPT6 ;BHAM ISC/BEE - ECME REPORTS ;14-FEB-05  ;;1.0;E CLAIMS MGMT ENGINE;\*\*1,3,5,7,8,23\*\*;JUN 2004;Build 29  ;;Per VA Directive 6402, this routine should not be modified.  ; Reference to $$MWC^PSOBPSU2 supported by ICR# 4970  ...  ;Determine whether claim was Mail, Window, or CMOP  ;  ; Input Variables: BPREF - refill # (0-No Refills,1-1st Refill, 2-2nd, ...)  ;  ; Return Value -> M = Mail  ; W = Window  ; C = CMOP  ; P = Parked  ;  MWC(BPRX,BPREF) Q $$MWC^PSOBPSU2(BPRX,BPREF) ; ICR# 4970 | | | | | | | | |

| Subroutine Name | **COLLECT^IBNCPEV3** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify | | | Delete | | No Change | |
| Story | US580 | | | | | | | |
| Related Menu Options or ListMan Actions | BPS Menu RPT Claim Status Reports | | | | | | | |
| Related Routines | This Subroutine is Called By | | | This Subroutine Calls | | | | |
| COLLECT^BPSRPT1 | | | $$CHKINS^IBNCPEV3, $$CLSNAME^IBNCPEV3, $$COST^IBNCPEV3, $$DRUGDIE^IBNCPEV3, $$GETINS^IBNCPEV3, $$RXAPI1^IBNCPUT1, $$FILE^IBRXUTL, $$SUBFILE^IBRXUTL, C^PSN50P65, $$MWC^PSOBPSU2, $$RXRLDT^PSOBPSUT | | | | |
| Related Integration Control Registrations (ICRs) | ICR# 6131 allows other packages to call this function. | | | | | | | |
| Data Passing | Parameter Input | | Parameter Output | | | Function Return Value | | Global Modified |
| Input Attribute Name and Definition | Name: BEGDT  Definition: Beginning date  New  Modify  Delete  No Change  Name: ENDDT  Definition: Ending date  New  Modify  Delete  No Change  Name: MWC  Definition: Current possible values: A, M, W, C. This enhancement will add a possible value of P  New  Modify  Delete  No Change  Name: RELNRL  Definition: 1 for all, 2 for released only, 3 for not released only  New  Modify  Delete  No Change  Name: IBDRUG  Definition: Drug, or 0 for all  New  Modify  Delete  No Change  Name: DRUGCLS  Definition: Drug class, or 0 for all  New  Modify  Delete  No Change  Name: ALLRCNT  Definition: A for all, R for only most recent  New  Modify  Delete  No Change  Name: IBPHARM  Definition: Array of pharmacies to include, or 0 for all  New  Modify  Delete  No Change  Name: IBINS  Definition: Array of insurances, or 0 for all  New  Modify  Delete  No Change  Name: IBNBSTS  Definition: Array of non-billable statuses, or 0 for all  New  Modify  Delete  No Change  Name: IBELIG1  Definition: Array of eligibilities, or 0 for all  New  Modify  Delete  No Change  Name: IBGLTMP  Definition: Temporary global  New  Modify  Delete  No Change | | | | | | | |
| Output Attribute Name and Definition | Name: $$COLLECT  Definition: Returns 1 if successful, -1 if not  New  Modify  Delete  No Change | | | | | | | |
| Current Logic | | | | | | | | |
| IBNCPEV3 ;ALB/DMB - ECME RXS WITH NON-BILLABLE STATUS ;5/22/08  ;;2.0;INTEGRATED BILLING;\*\*534\*\*;21-MAR-94;Build 18  ;;Per VA Directive 6402, this routine should not be modified.  ;  ; ICR #6131 documents the usage of this entry point by the ECME application  ;  COLLECT(BEGDT,ENDDT,MWC,RELNRL,IBDRUG,DRUGCLS,ALLRCNT,IBPHARM,IBINS,IBNBSTS,IBELIG1,IBGLTMP) ;  ; Compile the data for the new Non-Billable Status report  ; Input:  ; BEGDT - Beginning Date  ; ENDDT - Ending Date  ; MWC - A:All; M:Mail; W:Window; C:CMOP Prescriptions  ...  ... ; Check Fill Type matches user input  ... I MWC'="A",MWC'=$$MWC^PSOBPSU2(RX,FILL) Q | | | | | | | | |
| Modified Logic (Changes are highlighted) | | | | | | | | |
| IBNCPEV3 ;ALB/DMB - ECME RXS WITH NON-BILLABLE STATUS ;5/22/08  ;;2.0;INTEGRATED BILLING;\*\*534,591\*\*;21-MAR-94;Build 18  ;;Per VA Directive 6402, this routine should not be modified.  ; Reference to $$MWC^PSOBPSU2 supported by ICR# 4970  ;  ; ICR #6131 documents the usage of this entry point by the ECME application  ;  COLLECT(BEGDT,ENDDT,MWC,RELNRL,IBDRUG,DRUGCLS,ALLRCNT,IBPHARM,IBINS,IBNBSTS,IBELIG1,IBGLTMP) ;  ; Compile the data for the new Non-Billable Status report  ; Input:  ; BEGDT - Beginning Date  ; ENDDT - Ending Date  ; MWC - A:All; M:Mail; W:Window; C:CMOP Prescriptions; P:Parked  ...  ... ; Check Fill Type matches user input  ... I MWC'="A",MWC'=$$MWC^PSOBPSU2(RX,FILL) Q ; ICR# 4970 | | | | | | | | |

# Back Out/Rollback Procedure

This story does not include adding or changing data fields in any VistA files, so no rollback of data would be necessary if this enhancement needed to be backed out.

To back out this enhancement, the routines BPSSCRCV, BPSSCRSL, BPSSCR03, BPSSCRU2, BPSRPT0, BPSRPT1, BPSRPT3, BPSRPT6, BPSRPT7, IBNCPEV3, and PSOBPSU2 should be backed up prior to installing this patch. Reverting to the previous version of these routines would back out this enhancement. Alternatively, the previous version of these routines could be distributed via an emergency patch.