**MCCF EDI TAS US795**

System Design Document

PRCA\*4.5\*xxx



Department of Veterans Affairs

**May 2017**

Version 1

**User Story Number:** US795

# Story

As an ePayments user, I need access to only the zero dollar ERAs/EEOBs. I need a separate option that allows me to view only zero dollar items. The option should give me a worklist view with the same functionality as in the current worklist.

**Conversation**

5/10/17

ERA/EEOB Zero Dollar Filter Added to ERA Worklist + TriCare and Pharmacy flag

Filter to add to current worklist, only show the zero dollar ERAs/EEOBs

Filter: ERAs to Display: Zero dollar, Payment only or Both\\ B

ePay team - Need to know where in the prompts these should appear

Add the TriCare and Pharmacy filter to this story US1734

5/11/17

Please place the zero dollar filter as indicated below (yellow highlight). I think this is all you needed for this one?

We also added the Tricare/Pharmacy/Medical/All filter.  Put it just below the zero dollar filter?

No add Tricare to the existing medical/pharmacy filter. See below.

Select Systems Manager Menu <TEST ACCOUNT> Option: ^wl   ERA Worklist

Do you want a (L)IST of ERAs or a (S)PECIFIC one?: LIST//

Limit the selection to a date range when the ERA was received?: NO//

Select parameters for displaying the list of ERAs

Zero dollar filter here

ERA posting status: (U)NPOSTED, (P)OSTED, or (B)OTH: U// NPOSTED

Display (A)UTO-POSTING, (N)ON AUTO-POSTING, or (B)OTH: B// OTH

ERA-EFT match status: (N)OT MATCHED, (M)ATCHED, or (B)OTH: B// OTH

(M)EDICAL, (P)HARMACY, or (B)OTH: B// OTH

(A)LL payers, (R)ANGE of payer names: A// LL

Do you want to save this as your preferred view (Y/N)? NO//

**Summary:**

1. **Changed Routines:**

1. **RCDPEWL0** – Existing routine

Extract new filter options from parameters that hold the users preferred view.

Save new filter options to users preferred view.

Modify subroutine FILTER to add new filter, Zero, Payment or Both.

Modify subroutine FILTER for Tricare.

* 1. **RCDPEWLD** – Existing routine

Add subroutine for new prompt “Zero dollar, payment or Both”

Modify subroutine PARAMS2 to call the new subroutine.

Modify subroutine CLAIMTYP to include Tricare and modify “BOTH” to “ALL”.

* 1. RCDPEWL7 – Existing routine

Modify subroutine HDR to include new and modified filter logic.

Modify subroutine WL to use new check for Pharmacy/Tricare flag. (Existing call to $$PHARM^RCDPEWLP(RCERA) checks if there is an ECME number.

* 1. Post Install

Convert existing parameter definition for ERA\_CLAIM\_TYPE from “B” (Both) to “A” (All).

1. **Parameter Definitions**
   1. RCDPE EDI LOCKBOX WORKLIST

Added new instance

ERA\_PAYMENT\_TYPE 'Z':Zero; 'P':Payment; 'B':Both

Modified instance:

ERA\_CLAIM\_TYPE 'M':Medical;'P':Pharmacy;'B':Both

To

ERA\_CLAIM\_TYPE 'M':Medical;'P':Pharmacy; 'T':Tricare;'A':All

1. User Interface

**Current – EDI Lockbox Worklist Prompts**

Select Systems Manager Menu <TEST ACCOUNT> Option: ^wl   ERA Worklist

Do you want a (L)IST of ERAs or a (S)PECIFIC one?: LIST//

Limit the selection to a date range when the ERA was received?: NO//

Select parameters for displaying the list of ERAs

ERA posting status: (U)NPOSTED, (P)OSTED, or (B)OTH: U// NPOSTED

Display (A)UTO-POSTING, (N)ON AUTO-POSTING, or (B)OTH: B// OTH

ERA-EFT match status: (N)OT MATCHED, (M)ATCHED, or (B)OTH: B// OTH

(M)EDICAL, (P)HARMACY, or (B)OTH: B// OTH

(A)LL payers, (R)ANGE of payer names: A// LL

Do you want to save this as your preferred view (Y/N)? NO//

**Proposed – EDI Lockbox Worklist Prompts**

Select Systems Manager Menu <TEST ACCOUNT> Option: ^wl   ERA Worklist

Do you want a (L)IST of ERAs or a (S)PECIFIC one?: LIST//

Limit the selection to a date range when the ERA was received?: NO//

Select parameters for displaying the list of ERAs

**(Z)ERO DOLLAR, (P)AYMENT, or (B)OTH: B// OTH**

ERA posting status: (U)NPOSTED, (P)OSTED, or (B)OTH: U// NPOSTED

Display (A)UTO-POSTING, (N)ON AUTO-POSTING, or (B)OTH: B// OTH

ERA-EFT match status: (N)OT MATCHED, (M)ATCHED, or (B)OTH: B// OTH

**(M)EDICAL, (P)HARMACY, (T)ICARE, or (A)LL: A// LL**

(A)LL payers, (R)ANGE of payer names: A// LL

Do you want to save this as your preferred view (Y/N)? NO//

**Resolution – Added Changed Objects**

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEWL0 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX WORKLIST | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEAA1  RCDPEAA2  RCDPEWL  RCDPEWL7  RCDPEWLA  RCDPEWLP | GETEOB^IBCECSA6  $$UP^RCDPEARL  GETERR^RCDPEDS  $$BILLREF^RCDPESR0  DISP^RCDPESR0  NOEDIT^RCDPEWL  SEL^RCDPWL  $$PNM4^RCDPEWL1  BLD^RCDPEWL1  SPLIT^RCEPWL3  $$PARAMS2^RCDPEWLD  $$PHARM^RCDPEWLP  EXCWARN^RCDPEWLP  NOEDIT^RCDPEWLP  TXT0^RCDPEX31  TXT00^RCEPDX31 |

| **Current Logic** |
| --- |
| RCDPEWL0 ;ALB/TMK/PJH - ELECTRONIC EOB WORKLIST ACTIONS ;Jun 06, 2014@19:11:19  ;;4.5;Accounts Receivable;\*\*173,208,252,269,298,317\*\*;Mar 20, 1995;Build 8  ;Per VA Directive 6402, this routine should not be modified.  Q  ;  .  . GETWLPVW(RCXPAR) ; Retrieves the preferred view settings for the ERA worklist  ; for the user  ; Input: None  ; Output: RCXPAR() - Array of preferred view sort/filter criteria  ; ^TMP("RCERA\_PARAMS",$J)- Global array of preferred view settings  ; ^TMP("RCERA\_PVW") - A copy of the preferred settings (if any)  N XX  K RCXPAR  D GETLST^XPAR(.RCXPAR,"USR","RCDPE EDI LOCKBOX WORKLIST","I")  D:$D(RCXPAR("ERA\_POSTING\_STATUS")) PVWSAVE(.RCXPAR)  ;  S XX=$G(RCXPAR("ERA\_POSTING\_STATUS"))  S ^TMP("RCERA\_PARAMS",$J,"RCPOST")=$S(XX'="":XX,1:"U")  S XX=$G(RCXPAR("ERA\_AUTO\_POSTING"))  S ^TMP("RCERA\_PARAMS",$J,"RCAUTOP")=$S(XX'="":XX,1:"B")  S XX=$G(RCXPAR("ERA-EFT\_MATCH\_STATUS"))  S ^TMP("RCERA\_PARAMS",$J,"RCMATCH")=$S(XX'="":XX,1:"B")  S XX=$G(RCXPAR("ERA\_CLAIM\_TYPE"))  S ^TMP("RCERA\_PARAMS",$J,"RCTYPE")=$S(XX'="":XX,1:"B")  S XX=$G(RCXPAR("ALL\_PAYERS/RANGE\_OF\_PAYERS"))  S ^TMP("RCERA\_PARAMS",$J,"RCPAYR")=$S(XX'="":$TR(XX,";","^"),1:"A")  Q  ;  PVWSAVE(RCXPAR) ; Save a copy of the preferred view on file  ; PRCA\*4.5\*317 added subroutine  ; Input: RCXPAR - array of preferred view setting for the user  ; Output: ^TMP("RCERA\_PVW") - a copy of the preferred settings  ;  K ^TMP("RCERA\_PVW",$J)  ; only continue if we have answers to all ERA Worklist related preferred view prompts  Q:'$D(RCXPAR("ERA\_POSTING\_STATUS"))  Q:'$D(RCXPAR("ERA\_AUTO\_POSTING"))  Q:'$D(RCXPAR("ERA-EFT\_MATCH\_STATUS"))  Q:'$D(RCXPAR("ERA\_CLAIM\_TYPE"))  Q:'$D(RCXPAR("ALL\_PAYERS/RANGE\_OF\_PAYERS"))  ;  S ^TMP("RCERA\_PVW",$J,"RCPOST")=RCXPAR("ERA\_POSTING\_STATUS")  S ^TMP("RCERA\_PVW",$J,"RCAUTOP")=RCXPAR("ERA\_AUTO\_POSTING")  S ^TMP("RCERA\_PVW",$J,"RCMATCH")=RCXPAR("ERA-EFT\_MATCH\_STATUS")  S ^TMP("RCERA\_PVW",$J,"RCTYPE")=RCXPAR("ERA\_CLAIM\_TYPE")  S ^TMP("RCERA\_PVW",$J,"RCPAYR")=$TR(RCXPAR("ALL\_PAYERS/RANGE\_OF\_PAYERS"),";","^")  Q  ;  PREFVW(SOURCE) ; Checks to see if the user has a preferred view  ; PRCA\*4.5\*317 added subroutine  ; When source is 'CV', checks to see if the preferred view is being used  ; Input: SOURCE - 'MO' - When called from the Worklist menu  ; option  ; 'CV' - When called from the Change View  ; action  ;  ; ^TMP("RCERA\_PVW") - Global array of preferred view settings  ; ^TMP("RCERA\_PARAMS") - Global array of currently in use defaults  ; Returns: 1 - User has preferred view if SOURCE is 'MO' or is using  ; their preferred view if SOURCE is 'CV'  ; 0 - User is not using their preferred view  ; -1 - User does not have a preferred view   I SOURCE="MO" Q $S($D(^TMP("RCERA\_PVW",$J)):1,1:-1)  Q:'$D(^TMP("RCERA\_PVW",$J)) -1 ; No stored preferred view  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCPOST"))'=$G(^TMP("RCERA\_PVW",$J,"RCPOST")) 0  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCAUTOP"))'=$G(^TMP("RCERA\_PVW",$J,"RCAUTOP")) 0  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCMATCH"))'=$G(^TMP("RCERA\_PVW",$J,"RCMATCH")) 0  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCTYPE"))'=$G(^TMP("RCERA\_PVW",$J,"RCTYPE")) 0  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCPAYR"))'=$G(^TMP("RCERA\_PVW",$J,"RCPAYR")) 0  Q 1  ;  .  .  SAVEPVW ; Option to save as User Preferred View  ; PRCA\*4.5\*317 added subroutine  ; Input: ^TMP("RCERA\_PARAMS") - Global array of current worklist settings  ; Output Current worklist settings set as preferred view (potentially)  N DIR,DTOUT,DUOUT,RCERROR,XX  K DIR  S DIR(0)="YA",DIR("B")="NO"  S DIR("A")="Do you want to save this as your preferred view (Y/N)? "  W !  D ^DIR  Q:Y'=1  S XX=^TMP("RCERA\_PARAMS",$J,"RCPOST")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ERA\_POSTING\_STATUS",XX,.RCERROR)  S XX=^TMP("RCERA\_PARAMS",$J,"RCAUTOP")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ERA\_AUTO\_POSTING",XX,.RCERROR)  S XX=^TMP("RCERA\_PARAMS",$J,"RCMATCH")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ERA-EFT\_MATCH\_STATUS",XX,.RCERROR)  S XX=^TMP("RCERA\_PARAMS",$J,"RCTYPE")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ERA\_CLAIM\_TYPE",XX,.RCERROR)  S XX=$TR(^TMP("RCERA\_PARAMS",$J,"RCPAYR"),"^",";")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ALL\_PAYERS/RANGE\_OF\_PAYERS",XX,.RCERROR)  ;  K ^TMP("RCERA\_PVW",$J)  M ^TMP("RCERA\_PVW",$J)=^TMP("RCERA\_PARAMS",$J) ; capture new preferred settings for comparison  Q  .  .  ;  FILTER(IEN344P4) ; Returns 1 if record in entry IEN344P4 in 344.4 passes  ; the edits for the worklist selection of ERAs  ; Parameters found in ^TMP("RCERA\_PARAMS",$J)  N OK,RCPOST,RCAUTOP,RCMATCH,RCTYPE,RCDFR,RCDTO,RCPAYFR,RCPAYTO,RCPAYR,RC0,RC4  S OK=1,RC0=$G(^RCY(344.4,IEN344P4,0)),RC4=$G(^RCY(344.4,IEN344P4,4))  ;  S RCMATCH=$G(^TMP("RCERA\_PARAMS",$J,"RCMATCH")),RCPOST=$G(^TMP("RCERA\_PARAMS",$J,"RCPOST"))  S RCAUTOP=$G(^TMP("RCERA\_PARAMS",$J,"RCAUTOP")),RCTYPE=$G(^TMP("RCERA\_PARAMS",$J,"RCTYPE"))  S RCDFR=+$P($G(^TMP("RCERA\_PARAMS",$J,"RCDT")),U),RCDTO=+$P($G(^TMP("RCERA\_PARAMS",$J,"RCDT")),U,2)  S RCPAYR=$P($G(^TMP("RCERA\_PARAMS",$J,"RCPAYR")),U),RCPAYFR=$P($G(^TMP("RCERA\_PARAMS",$J,"RCPAYR")),U,2),RCPAYTO=$P($G(^TMP("RCERA\_PARAMS",$J,"RCPAYR")),U,3)  ;  ; If receipt exists, scratchpad must exist  ;I $P(RC0,U,8),'$D(^RCY(344.49,+IEN344P4,0)) S OK=0 G FQ  ; Post status  I $S(RCPOST="B":0,RCPOST="U":$P(RC0,U,14),1:'$P(RC0,U,14)) S OK=0 G FQ  ; Auto-Posting status  I $S(RCAUTOP="B":0,RCAUTOP="A":($P(RC4,U,2)=""),1:($P(RC4,U,2)'="")) S OK=0 G FQ  ; Match status  I $S(RCMATCH="B":0,RCMATCH="N":$P(RC0,U,9),1:'$P(RC0,U,9)) S OK=0 G FQ  ; Medical/Pharmacy Claim  I $S(RCTYPE="B":0,RCTYPE="M":$$PHARM^RCDPEWLP(IEN344P4),1:'$$PHARM^RCDPEWLP(IEN344P4)) S OK=0 G FQ  ; dt rec'd range  I $S(RCDFR=0:0,1:$P(RC0,U,7)\1<RCDFR) S OK=0 G FQ  I $S(RCDTO=DT:0,1:$P(RC0,U,7)\1>RCDTO) S OK=0 G FQ  ; Payer name  I RCPAYR'="A" D  G:'OK FQ  . N Q  . S Q=$$UP^RCDPEARL($P(RC0,U,6))  . I $S(Q=RCPAYFR:1,Q=RCPAYTO:1,Q]RCPAYFR:RCPAYTO]Q,1:0) Q  . S OK=0  ; FQ Q OK |

| **Modified Logic (Changes are in bold)** |
| --- |
| RCDPEWL0 ;EDE/CJE - ELECTRONIC EOB WORKLIST ACTIONS ;Jun 06, 2014@19:11:19  ;;4.5;Accounts Receivable;\*\*173,208,252,269,298,317\*\*;Mar 20, 1995;Build 8  ;Per VA Directive 6402, this routine should not be modified.  Q  ;  .  .  GETWLPVW(RCXPAR) ; Retrieves the preferred view settings for the ERA worklist  ; for the user  ; Input: None  ; Output: RCXPAR() - Array of preferred view sort/filter criteria  ; ^TMP("RCERA\_PARAMS",$J)- Global array of preferred view settings  ; ^TMP("RCERA\_PVW") - A copy of the preferred settings (if any)  N XX  K RCXPAR  D GETLST^XPAR(.RCXPAR,"USR","RCDPE EDI LOCKBOX WORKLIST","I")  D:$D(RCXPAR("ERA\_POSTING\_STATUS")) PVWSAVE(.RCXPAR)  ;  S XX=$G(RCXPAR("ERA\_POSTING\_STATUS"))  S ^TMP("RCERA\_PARAMS",$J,"RCPOST")=$S(XX'="":XX,1:"U")  S XX=$G(RCXPAR("ERA\_AUTO\_POSTING"))  S ^TMP("RCERA\_PARAMS",$J,"RCAUTOP")=$S(XX'="":XX,1:"B")  S XX=$G(RCXPAR("ERA-EFT\_MATCH\_STATUS"))  S ^TMP("RCERA\_PARAMS",$J,"RCMATCH")=$S(XX'="":XX,1:"B")  S XX=$G(RCXPAR("ERA\_CLAIM\_TYPE"))   **~~S ^TMP("RCERA\_PARAMS",$J,"RCTYPE")=$S(XX'="":XX,1:"B") ; US795~~  S ^TMP("RCERA\_PARAMS",$J,"RCTYPE")=$S(XX'="":XX,1:"A") ; US795 change default to (A)LL**  S XX=$G(RCXPAR("ALL\_PAYERS/RANGE\_OF\_PAYERS"))  S ^TMP("RCERA\_PARAMS",$J,"RCPAYR")=$S(XX'="":$TR(XX,";","^"),1:"A")  **S XX=$G(RCXPAR("ERA\_PAYMENT\_TYPE")) ; US795 new filter  S ^TMP("RCERA\_PARAMS",$J,"RCPAYMNT")=$S(XX'="":XX,1:"B") ; US795**  Q  ; PVWSAVE(RCXPAR) ; Save a copy of the preferred view on file  ; PRCA\*4.5\*317 added subroutine  ; Input: RCXPAR - array of preferred view setting for the user  ; Output: ^TMP("RCERA\_PVW") - a copy of the preferred settings  ;  K ^TMP("RCERA\_PVW",$J)  ; only continue if we have answers to all ERA Worklist related preferred view prompts  Q:'$D(RCXPAR("ERA\_POSTING\_STATUS"))  Q:'$D(RCXPAR("ERA\_AUTO\_POSTING"))  Q:'$D(RCXPAR("ERA-EFT\_MATCH\_STATUS"))  Q:'$D(RCXPAR("ERA\_CLAIM\_TYPE"))  Q:'$D(RCXPAR("ALL\_PAYERS/RANGE\_OF\_PAYERS"))  **Q:'$D(RCXPAR("ERA\_PAYMENT\_TYPE")) ; US795**  ;  S ^TMP("RCERA\_PVW",$J,"RCPOST")=RCXPAR("ERA\_POSTING\_STATUS")  S ^TMP("RCERA\_PVW",$J,"RCAUTOP")=RCXPAR("ERA\_AUTO\_POSTING")  S ^TMP("RCERA\_PVW",$J,"RCMATCH")=RCXPAR("ERA-EFT\_MATCH\_STATUS")  S ^TMP("RCERA\_PVW",$J,"RCTYPE")=RCXPAR("ERA\_CLAIM\_TYPE")  S ^TMP("RCERA\_PVW",$J,"RCPAYR")=$TR(RCXPAR("ALL\_PAYERS/RANGE\_OF\_PAYERS"),";","^")  **S ^TMP("RCERA\_PVW",$J,"RCPAYMNT")=RCXPAR("ERA\_PAMENT\_TYPE") ; US795 new filter**  Q  ; PREFVW(SOURCE) ; Checks to see if the user has a preferred view  ; PRCA\*4.5\*317 added subroutine  ; When source is 'CV', checks to see if the preferred view is being used  ; Input: SOURCE - 'MO' - When called from the Worklist menu  ; option  ; 'CV' - When called from the Change View  ; action  ;  ; ^TMP("RCERA\_PVW") - Global array of preferred view settings  ; ^TMP("RCERA\_PARAMS") - Global array of currently in use defaults  ; Returns: 1 - User has preferred view if SOURCE is 'MO' or is using  ; their preferred view if SOURCE is 'CV'  ; 0 - User is not using their preferred view  ; -1 - User does not have a preferred view   I SOURCE="MO" Q $S($D(^TMP("RCERA\_PVW",$J)):1,1:-1)  Q:'$D(^TMP("RCERA\_PVW",$J)) -1 ; No stored preferred view  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCPOST"))'=$G(^TMP("RCERA\_PVW",$J,"RCPOST")) 0  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCAUTOP"))'=$G(^TMP("RCERA\_PVW",$J,"RCAUTOP")) 0  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCMATCH"))'=$G(^TMP("RCERA\_PVW",$J,"RCMATCH")) 0  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCTYPE"))'=$G(^TMP("RCERA\_PVW",$J,"RCTYPE")) 0  Q:$G(^TMP("RCERA\_PARAMS",$J,"RCPAYR"))'=$G(^TMP("RCERA\_PVW",$J,"RCPAYR")) 0 **Q:$G(^TMP("RCERA\_PARAMS",$J,"RCPAYMNT"))'=$G(^TMP("RCERA\_PVW",$J,"RCPAYMNT")) 0 ; US795**  Q 1  ;  .  .  SAVEPVW ; Option to save as User Preferred View  ; PRCA\*4.5\*317 added subroutine  ; Input: ^TMP("RCERA\_PARAMS") - Global array of current worklist settings  ; Output Current worklist settings set as preferred view (potentially)  N DIR,DTOUT,DUOUT,RCERROR,XX  K DIR  S DIR(0)="YA",DIR("B")="NO"  S DIR("A")="Do you want to save this as your preferred view (Y/N)? "  W !  D ^DIR  Q:Y'=1  S XX=^TMP("RCERA\_PARAMS",$J,"RCPOST")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ERA\_POSTING\_STATUS",XX,.RCERROR)  S XX=^TMP("RCERA\_PARAMS",$J,"RCAUTOP")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ERA\_AUTO\_POSTING",XX,.RCERROR)  S XX=^TMP("RCERA\_PARAMS",$J,"RCMATCH")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ERA-EFT\_MATCH\_STATUS",XX,.RCERROR)  S XX=^TMP("RCERA\_PARAMS",$J,"RCTYPE")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ERA\_CLAIM\_TYPE",XX,.RCERROR)  S XX=$TR(^TMP("RCERA\_PARAMS",$J,"RCPAYR"),"^",";")  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ALL\_PAYERS/RANGE\_OF\_PAYERS",XX,.RCERROR)  **S XX=^TMP("RCERA\_PARAMS",$J,"RCPAYMNT") ; US795  D EN^XPAR(DUZ\_";VA(200,","RCDPE EDI LOCKBOX WORKLIST","ERA\_PAYMENT\_TYPE",XX,.RCERROR) ; US795**  ;  K ^TMP("RCERA\_PVW",$J)  M ^TMP("RCERA\_PVW",$J)=^TMP("RCERA\_PARAMS",$J) ; capture new preferred settings for comparison  Q  ;  .  .  FILTER(IEN344P4) ; Returns 1 if record in entry IEN344P4 in 344.4 passes  ; the edits for the worklist selection of ERAs  ; Parameters found in ^TMP("RCERA\_PARAMS",$J)  N OK,RCPOST,RCAUTOP,RCMATCH,RCTYPE,RCDFR,RCDTO,RCPAYFR,**RCPAYMNT,**RCPAYTO,RCPAYR,RC0,RC4  S OK=1,RC0=$G(^RCY(344.4,IEN344P4,0)),RC4=$G(^RCY(344.4,IEN344P4,4))  ;  S RCMATCH=$G(^TMP("RCERA\_PARAMS",$J,"RCMATCH")),RCPOST=$G(^TMP("RCERA\_PARAMS",$J,"RCPOST"))  S RCAUTOP=$G(^TMP("RCERA\_PARAMS",$J,"RCAUTOP")),RCTYPE=$G(^TMP("RCERA\_PARAMS",$J,"RCTYPE"))  S RCDFR=+$P($G(^TMP("RCERA\_PARAMS",$J,"RCDT")),U),RCDTO=+$P($G(^TMP("RCERA\_PARAMS",$J,"RCDT")),U,2)  S RCPAYR=$P($G(^TMP("RCERA\_PARAMS",$J,"RCPAYR")),U),RCPAYFR=$P($G(^TMP("RCERA\_PARAMS",$J,"RCPAYR")),U,2),RCPAYTO=$P($G(^TMP("RCERA\_PARAMS",$J,"RCPAYR")),U,3)  **S RCPAYMNT=$G(^TMP("RCERA\_PARAMS",$J,"RCPAYMNT")) ; US795**  ;  ; If receipt exists, scratchpad must exist  ;I $P(RC0,U,8),'$D(^RCY(344.49,+IEN344P4,0)) S OK=0 G FQ  ; Post status  I $S(RCPOST="B":0,RCPOST="U":$P(RC0,U,14),1:'$P(RC0,U,14)) S OK=0 G FQ  ; Auto-Posting status  I $S(RCAUTOP="B":0,RCAUTOP="A":($P(RC4,U,2)=""),1:($P(RC4,U,2)'="")) S OK=0 G FQ  ; Match status  I $S(RCMATCH="B":0,RCMATCH="N":$P(RC0,U,9),1:'$P(RC0,U,9)) S OK=0 G FQ  ; Medical/Pharmacy Claim  I $S(RCTYPE="B":0,RCTYPE="M":$$PHARM^RCDPEWLP(IEN344P4),1:'$$PHARM^RCDPEWLP(IEN344P4)) S OK=0 G FQ  ; dt rec'd range  I $S(RCDFR=0:0,1:$P(RC0,U,7)\1<RCDFR) S OK=0 G FQ  I $S(RCDTO=DT:0,1:$P(RC0,U,7)\1>RCDTO) S OK=0 G FQ  ; Payer name  I RCPAYR'="A" D  G:'OK FQ  . N Q  . S Q=$$UP^RCDPEARL($P(RC0,U,6))  . I $S(Q=RCPAYFR:1,Q=RCPAYTO:1,Q]RCPAYFR:RCPAYTO]Q,1:0) Q  . S OK=0 **; Zero amount or payment ; US795  I RCPAYMNT'="B" D  ; ; US795  . I RCPAYMNT="Z",$P(RC0,U,5) S OK=0 Q    ; US795  . I RCPAYMNT="P",'$P(RC0,U,5) S OK=0 ; US795**  ; FQ Q OK  ; |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEWLD | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX WORKLIST | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEWLD |  |

| **Current Logic** | |
| --- | --- |
| RCDPEWLD ;ALB/CLT - Continuation of routine RCDPEWL0 ;09 DEC 2016  ;;4.5;Accounts Receivable;\*\*252,317\*\*;Mar 20, 1995;Build 8  ;Per VA Directive 6402, this routine should not be modified.  Q  ;  .  .  PARAMS2() ;EP from RCDPEWL0  ; PRCA\*4.5\*317 - Moved due to routine size issues  ; Input: None  ; Returns: RCQUIT - 1 if user ^ or timed out, 0 otherwise  S RCQUIT=$$POSTSTAT() ; Ask Posting Status  Q:RCQUIT 1  S RCQUIT=$$POSTMETH                        ; Ask Posting Method  Q:RCQUIT 1  S RCQUIT=$$MATCHST                         ; Ask ERA-EFT Matching Status  Q:RCQUIT 1  S RCQUIT=$$CLAIMTYP() ; Ask Claim Type  Q:RCQUIT 1  S RCQUIT=$$PAYR() ; Ask for selected payers  Q RCQUIT  ;  .  .  CLAIMTYP() ; Claim Type (Medical/Pharmacy/Both) Selection  ; Input: ^TMP("RCERA\_PARAMS") - Global array of preferred values (if any)  ; Output: ^TMP("RCERA\_PARAMS",$J,"RCTYPE") - ERA Posting Status filter  ; Returns: 1 if user quit or timed out, 0 otherwise  N DIR,DTOUT,DUOUT,RCTYPEDF  S RCTYPEDF=$G(^TMP("RCERA\_PARAMS",$J,"RCTYPE"))  K DIR S DIR(0)="SA^M:MEDICAL;P:PHARMACY;B:BOTH"  S DIR("A")="(M)EDICAL, (P)HARMACY, or (B)OTH: "  S DIR("B")="B"  S DIR("?",1)="Select MEDICAL to only see ERAs with a Claim Type of Medical."  S DIR("?",2)="Select PHARMACY to only see ERAs with a Claim Type of Pharmacy."  S DIR("?")="Select BOTH to see both medical and pharmacy ERAs"  S:RCTYPEDF'="" DIR("B")=RCTYPEDF     ;Stored preferred value, use as default  W !  D ^DIR  I $D(DTOUT)!$D(DUOUT) Q 1  S ^TMP("RCERA\_PARAMS",$J,"RCTYPE")=Y  Q 0  ; |

| **Modified Logic (Changes are in bold)** |
| --- |
| RCDPEWLD ; ALB/CLT - Continuation of routine RCDPEWL0 ;09 DEC 2016  ;;4.5;Accounts Receivable;\*\*252,317\*\*;Mar 20, 1995;Build 8  ;Per VA Directive 6402, this routine should not be modified.  Q  ;  .  .  PARAMS2() ;EP from RCDPEWL0  ; PRCA\*4.5\*317 - Moved due to routine size issues  ; Input: None  ; Returns: RCQUIT - 1 if user ^ or timed out, 0 otherwise  **S RCQUIT=$$PAYMNT() ; As for zero/payment US795  Q:RCQUIT 1 ; US795**  S RCQUIT=$$POSTSTAT() ; Ask Posting Status  Q:RCQUIT 1  S RCQUIT=$$POSTMETH                        ; Ask Posting Method  Q:RCQUIT 1  S RCQUIT=$$MATCHST                         ; Ask ERA-EFT Matching Status  Q:RCQUIT 1  S RCQUIT=$$CLAIMTYP() ; Ask Claim Type  Q:RCQUIT 1  S RCQUIT=$$PAYR() ; Ask for selected payers  Q RCQUIT  ; **PAYMNT() ; Payment Type (Zero/Payment or Both) Selection ; US795 this whole subroutine  ; Input: ^TMP("RCERA\_PARAMS") - Global array of preferred values (if any)  ; Output: ^TMP("RCERA\_PARAMS",$J,"RCPAYMNT") - ERA Posting Status filter  ; Returns: 1 if user quit or timed out, 0 otherwise  N DIR,DIROUT,DIRUT,DTOUT,DUOUT,RCTYPEDF  S RCTYPEDF=$G(^TMP("RCERA\_PARAMS",$J,"RCPAYMNT"))  K DIR S DIR(0)="SA^Z:Zero;P:Payment;B:BOTH"  S DIR("A")="(Z)ERO, (P)AYMENT, or (B)OTH: "  S DIR("B")="B"  S DIR("?",1)="Select ZERO to only see ERAs with a Zero total amount payed."  S DIR("?",2)="Select PAYMENT to only see ERAs with a Non-Zero amount payed."  S DIR("?")="Select BOTH to see both Zero and Non-Zero amount ERAs"  S:RCTYPEDF'="" DIR("B")=RCTYPEDF     ;Stored preferred value, use as default  W !  D ^DIR  I $D(DTOUT)!$D(DUOUT) Q 1  S ^TMP("RCERA\_PARAMS",$J,"RCPAYMNT")=Y  Q 0  ;**  .  .  CLAIMTYP() ; Claim Type (Medical/Pharmacy/Both) Selection  ; Input: ^TMP("RCERA\_PARAMS") - Global array of preferred values (if any)  ; Output: ^TMP("RCERA\_PARAMS",$J,"RCTYPE") - ERA Posting Status filter  ; Returns: 1 if user quit or timed out, 0 otherwise  N DIR,DTOUT,DUOUT,RCTYPEDF  S RCTYPEDF=$G(^TMP("RCERA\_PARAMS",$J,"RCTYPE"))  **K DIR S DIR(0)="SA^M:MEDICAL;P:PHARMACY;T:TRICARE;A:ALL" ; US795  S DIR("A")="(M)EDICAL, (P)HARMACY, (T)RICARE or (A)LL: " ; US795  S DIR("B")="A"                                           ; US795  S DIR("?",1)="Select MEDICAL to only see ERAs with a Payet Type of Medical."   ; US795  S DIR("?",2)="Select PHARMACY to only see ERAs with a Payer Type of Pharmacy." ; US795  S DIR("?",3)="Select TRICARE to only see ERAs with a Payer Type of Tricare."   ; US795  S DIR("?")="Select ALL to see medical, pharmacy and Tricare ERAs"              ; US79**5  S:RCTYPEDF'="" DIR("B")=RCTYPEDF     ;Stored preferred value, use as default  W !  D ^DIR  I $D(DTOUT)!$D(DUOUT) Q 1  S ^TMP("RCERA\_PARAMS",$J,"RCTYPE")=Y  Q 0  ; |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEWL7 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX WORKLIST | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEM2  RCDPEWL  RCDPEWL8  RCDPEWLP  RCDPRU | $$UNBAL^RCDPEAP1  $$UP^RCDPEARL  DISP^RCDPEWL  $$FILTER^RCDPEWL0  PRERA^RCDPEWL0  $$HASADJ^RCDPEWL8  SELBAT^RCDPEWL8  $$CTEEOB^RCDPEWLB  $$AGEDEFTS^RCDPEWLP  $$PHARM^RCDPEWLP  $$XCEPT^RCDPEWLP  EXCDENY^RCDPEWLP  $$FMSSTAT^RCDPUREC |

| **Current Logic** |
| --- |
| RCDPEWL7 ;ALB/TMK/KML - EDI LOCKBOX WORKLIST ERA DISPLAY SCREEN ;Jun 06, 2014@19:11:19  ;;4.5;Accounts Receivable;\*\*208,222,269,276,298,304,318\*\*;Mar 20, 1995;Build 104  ;Per VA Directive 6402, this routine should not be modified.  Q  ;  .  .  HDR ; Header for ERA Worklist (List user Current Screen View selections)  N X  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCMATCH"))  S VALMHDR(1)="SELECTED MATCH STATUS: "\_$S(X="N":"NOT MATCHED",X="M":"MATCHED",1:"BOTH")  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCPOST"))  S $E(VALMHDR(1),42)="POST STATUS : "\_$S(X="U":"UNPOSTED",X="P":"POSTED",1:"BOTH")  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCDT"))  S VALMHDR(2)=$J("",11)\_"DATE RANGE: "\_$S($P(X,U):$$FMTE^XLFDT($P(X,U),2)\_$S($P(X,U,2):"-"\_$$FMTE^XLFDT($P(X,U,2),2),1:""),1:"NONE SELECTED")  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCAUTOP"))  S $E(VALMHDR(2),42)="AUTO-POSTING : "\_$S(X="A":"AUTO-POSTING ONLY",X="N":"NON AUTO-POSTING ONLY",1:"BOTH")  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCPAYR"))  S VALMHDR(3)=$J("",10)\_$S($P(X,U)="A"!(X=""):"ALL PAYERS",1:"PAYERS: "\_$P(X,U,2)\_"-"\_$P(X,U,3))  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCTYPE"))  S $E(VALMHDR(3),42)="PHARMACY/MEDICAL: "\_$S(X="M":"MEDICAL ONLY",X="P":"PHARMACY ONLY",1:"BOTH")  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCERA\_TRACE#"))  S VALMHDR(4)="# ERA # Trace#"  Q  .  .  WL(RCERA) ; Enter worklist  ;  ; input - RCERA = ien of the ERA entry in file 344.4  ;  N DA,DIE,DIR,DR,DTOUT,DUOUT,I,PREVENT,RC0,RCNOED,RCQUIT,RCSORT,RCEXC,RETCODES,STATE,TYPE,X,Y  Q:RCERA'>0  ; PRCA\*4.5\*304 - Reentry if we cleared exceptions WL1 ; retest to make sure this ERA does not have an exception  S TYPE=$S($$PHARM^RCDPEWLP(RCERA):"P",1:"M"),RCEXC=0  ; PRCA\*4.5\*304 - see if we have the ERA and go to WL1 to retest.  I ($$XCEPT^RCDPEWLP(RCERA)]"")&(TYPE="M") D EXCDENY^RCDPEWLP Q  ;cannot process MEDICAL ERA if exception exists then fall back to Worklist.  ; PRCA\*4.5\*304 - Removed the G:($G(RCERA)'="")&&($G(RCEXC)=1) WL1 from above so it falls back to the worklist instead of going forward to the "Select ERA"  ; I ($$XCEPT^RCDPEWLP(RCERA)]"")&(TYPE="M") D EXCDENY^RCDPEWLP G:($G(RCERA)'="")&&($G(RCEXC)=1) WL1 Q  S (RCQUIT,RCNOED,PREVENT)=0,RC0=$G(^RCY(344.4,RCERA,0)),RCSORT=""  I $P(RC0,U,8) D  . I '$D(^RCY(344.49,RCERA,0)) D  Q  .. S RCQUIT=1  .. W ! S DIR(0)="EA",DIR("A",1)="A SCRATCH PAD WAS NOT CREATED FOR THIS ERA BEFORE POSTING",DIR("A",2)="USE THE VIEW/PRINT ERA OPTION TO SEE ITS DETAIL",DIR("A")="Press ENTER to continue: " D ^DIR K DIR Q  . ;  . S RCNOED=+$P(RC0,U,8)  . S DIR(0)="EA",DIR("A",1)="THIS ERA ALREADY HAS A RECEIPT - YOU MAY ONLY VIEW ITS SCRATCH PAD",DIR("A")="Press ENTER to continue: "  . W ! D ^DIR K DIR W !  G:RCQUIT WLQ  G:RCNOED WLD   ; already has a receipt so no need to check for older unposted EFTs  ; function $$AGEDEFTS - search for any UNPOSTED EFTs older than 14 days (medical) or 30 days (pharmacy)  ; return value of 0, 2, or 3 represent that entry into scratchpad can occur  S RETCODES=$$AGEDEFTS^RCDPEWLP(RCERA,TYPE)  F I=1:1 S STATE=$P(RETCODES,U,I) Q:STATE=""  S PREVENT=$S($E(STATE,1)=1:1,1:0)  Q:PREVENT   ; prevent user from entering scratchpad; there are older EFTs on the system that need to be worked.  . . |

| **Modified Logic (Changes are in bold)** |
| --- |
| **RCDPEWL7 ;** ALB/TMK/KML - EDI LOCKBOX WORKLIST ERA DISPLAY SCREEN ;Jun 06, 2014@19:11:19  ;;4.5;Accounts Receivable;\*\*208,222,269,276,298,304,318\*\*;Mar 20, 1995;Build 104  ;Per VA Directive 6402, this routine should not be modified.  Q  ;  .  .  **HDR ; Header for ERA Worklist (List user Current Screen View selections) ; US795 Re-write  ; Input: ^TMP("RCERA\_PARAMS",$J)  ; Output: VALMHDR  N X,XX,XX2  ;  ; First header line. Date range and Pharmacy/Tricare/Medical  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCDT"))  S XX="DATE RANGE: "  I $P(X,U) D  ;  . S XX=XX\_$$FMTE^XLFDT($P(X,U),2)  . I $P(X,U,2) S XX=XX\_"-"\_$$FMTE^XLFDT($P(X,U,2),2)  E  S XX=XX\_"NONE SELECTED"  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCTYPE"))  S XX2="PHARM/TRIC/MEDICAL: "  S XX2=XX2\_$S(X="M":"MEDICAL ONLY",X="P":"PHARMACY ONLY","T":"TRICARE ONLY",1:"ALL")  S XX=$$SETSTR^VALM1(XX2,XX,40,41)  S VALMHDR(1)=XX  ;  ; Second header line. Match/Unmatched and Auto-posting/Non Autoposting  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCMATCH"))  S XX="MATCH STATUS: "\_$S(X="N":"NOT MATCHED",X="M":"MATCHED",1:"BOTH")  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCAUTOP"))  S XX2="AUTO-POSTING: "  S XX2=XX2\_$S(X="A":"AUTO-POSTING ONLY",X="N":"NON AUTO-POSTING ONLY",1:"BOTH")  S XX=$$SETSTR^VALM1(XX2,XX,46,35)  S VALMHDR(2)=XX  ;  ; Third header line. Post status, payer name range and zero payment/payment  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCPOST"))  S XX="POST STATUS : "\_$S(X="U":"UNPOSTED",X="P":"POSTED",1:"BOTH")  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCPAYR"))  I $P(X,U)="A"!(X="") D  ;  . S XX2="ALL PAYERS"  E  S XX2="PAYERS: "\_$E($P(X,U,2),1,4)\_"-"\_$E($P(X,U,3),1,6)  S XX=$$SETSTR^VALM1(XX2,XX,26,20)  S X=$G(^TMP("RCERA\_PARAMS",$J,"RCPAYMNT"))  S XX2="PAYMENT TYPE: "  S XX2=XX2\_$S(X="Z":"ZERO PAYMENTS ONLY",X="P":"PAYMENTS ONLY",1:"BOTH")  S XX=$$SETSTR^VALM1(XX2,XX,46,35)  S VALMHDR(3)=XX**  ;  S VALMHDR(4)="# ERA # Trace#"  Q  ;  .  .  WL(RCERA) ; Enter worklist  ;  ; input - RCERA = ien of the ERA entry in file 344.4  ;  N DA,DIE,DIR,DR,DTOUT,DUOUT,I,PREVENT,RC0,RCNOED,RCQUIT,RCSORT,RCEXC,RETCODES,STATE,TYPE,X,Y  Q:RCERA'>0  ; PRCA\*4.5\*304 - Reentry if we cleared exceptions WL1 ; retest to make sure this ERA does not have an exception  **S TYPE=$S($$PAYTYP^RCDPEWLP("P"):"P",1:"M"),RCEXC=0 ; US795**  ; PRCA\*4.5\*304 - see if we have the ERA and go to WL1 to retest.  I ($$XCEPT^RCDPEWLP(RCERA)]"")&(TYPE="M") D EXCDENY^RCDPEWLP Q  ;cannot process MEDICAL ERA if exception exists then fall back to Worklist.  ; PRCA\*4.5\*304 - Removed the G:($G(RCERA)'="")&&($G(RCEXC)=1) WL1 from above so it falls back to the worklist instead of going forward to the "Select ERA"  ; I ($$XCEPT^RCDPEWLP(RCERA)]"")&(TYPE="M") D EXCDENY^RCDPEWLP G:($G(RCERA)'="")&&($G(RCEXC)=1) WL1 Q  S (RCQUIT,RCNOED,PREVENT)=0,RC0=$G(^RCY(344.4,RCERA,0)),RCSORT=""  I $P(RC0,U,8) D  . I '$D(^RCY(344.49,RCERA,0)) D  Q  .. S RCQUIT=1  .. W ! S DIR(0)="EA",DIR("A",1)="A SCRATCH PAD WAS NOT CREATED FOR THIS ERA BEFORE POSTING",DIR("A",2)="USE THE VIEW/PRINT ERA OPTION TO SEE ITS DETAIL",DIR("A")="Press ENTER to continue: " D ^DIR K DIR Q  . ;  . S RCNOED=+$P(RC0,U,8)  . S DIR(0)="EA",DIR("A",1)="THIS ERA ALREADY HAS A RECEIPT - YOU MAY ONLY VIEW ITS SCRATCH PAD",DIR("A")="Press ENTER to continue: "  . W ! D ^DIR K DIR W !  G:RCQUIT WLQ  G:RCNOED WLD   ; already has a receipt so no need to check for older unposted EFTs  ; function $$AGEDEFTS - search for any UNPOSTED EFTs older than 14 days (medical) or 30 days (pharmacy)  ; return value of 0, 2, or 3 represent that entry into scratchpad can occur  S RETCODES=$$AGEDEFTS^RCDPEWLP(RCERA,TYPE)  F I=1:1 S STATE=$P(RETCODES,U,I) Q:STATE=""  S PREVENT=$S($E(STATE,1)=1:1,1:0)  Q:PREVENT   ; prevent user from entering scratchpad; there are older EFTs on the system that need to be worked. WLD ;  D DISP^RCDPEWL(RCERA,RCNOED)  ;  ; prca\*4.5\*298 per patch requirements, keep code related to   ; creating/maintaining batches but just remove from execution.  ;I 'RCQUIT,$G(^TMP("RCBATCH\_SELECTED",$J)) D  ;. S DA(1)=RCERA,DA=+$G(^TMP("RCBATCH\_SELECTED",$J)),DR=".05////0",DIE="^RCY(344.49,"\_DA(1)\_",3," D ^DIE  ;. L -^RCY(344.49,DA(1),3,DA,0)  ;. K ^TMP("RCBATCH\_SELECTED",$J)  ;E D  ;L -^RCY(344.4,RCERA,0) WLQ ;  L -^RCY(344.4,RCERA,0)  Q  ; |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEWLP | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX WORKLIST | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEAA2  RCDPEAA3  RCDPEAR1  RCDPENR1  RCDPEWL9  RCDPEWL1  RCDPEWL4  RCDPEWL6  RCDPEWL7  RCDPEWL8  RCDPETAR | $$BN1^PRCAFN  EB^PSOORDER  CHECK^RCDPEUPD  HDR^RCDPEWL  SEL^RCDPEWL  PARAMS^RCDPEWL0  HDR^RCDPEWL7  EN^RCDPEX1 |

| **Current Logic** |
| --- |
| RCDPEWLP ;ALBANY/KML - EDI LOCKBOX ERA and EEOB WORKLIST procedures ;Oct 15, 2014@12:37:32  ;;4.5;Accounts Receivable;\*\*298,303,304\*\*;Mar 20, 1995;Build 104  ;;Per VA Directive 6402, this routine should not be modified.  ;  Q  ;  .  .  PHARM(X1) ; prca\*4.5\*298 determine if pharmacy ERA  ;  ; input - X1 = Internal Entry Number in file 344.4  ; output - 1 or 0  ; 1 = pharmacy ERA  ; 0 = non-pharmacy ERA  ;   Q $S($D(^RCY(344.4,X1,1,"ECME")):1,1:0)  ; GETPHARM(PRCAIEN,RCARRY) ;prca\*4.5\*298 return pharmacy data to show on EEOB items in scratchpad  ;   ; input - PRCAIEN = ien to record in 430  ; RCARRY = Array name that will be used to store and return pharmacy data elements  ; output - RCARRY = holds pharmacy data   ; IA 6033 (controlled subscription) - read access of file 362.4. status is pending  ; ICR 1878 (supported) - usage of EN^PSOORDER  ;  N RC0,RXDATA,RXIEN,RCDFN,RXFILL  K RCARRY  Q:PRCAIEN=""  S RCDFN=$P(^PRCA(430,PRCAIEN,0),U,7)  S RC0=+$O(^IBA(362.4,"C",PRCAIEN,0))  Q:RC0=0  S RXDATA=$G(^IBA(362.4,RC0,0))  S RCARRY("DOS")=$$FMTE^XLFDT($P(RXDATA,U,3),"2Z")  S RCARRY("FILL")=+$P(RXDATA,U,10) ; rx fill#  S RXIEN=+$P(RXDATA,U,5) ; RX ien ptr file 52  D EN^PSOORDER(RCDFN,RXIEN)  S RCARRY("RX")=$P(^TMP("PSOR",$J,RXIEN,0),U,5)  I RCARRY("FILL")=0 S RCARRY("RELEASED STATUS")=$S($P(^TMP("PSOR",$J,RXIEN,0),U,13)]"":"Released",1:"Not Released") ; determine release status from Rx on the first fill (no refills)  I RCARRY("FILL")>0 S RCARRY("RELEASED STATUS")=$S($P(^TMP("PSOR",$J,RXIEN,"REF",RCARRY("FILL"),0),U,8)]"":"Released",1:"Not Released") ; ; determine release status from Rx refill #  Q  ;  .  . |

| **Modified Logic (Changes are in bold)** |
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| RCDPEWLP ;ALB/KML - EDI LOCKBOX ERA and EEOB WORKLIST procedures ;Oct 15, 2014@12:37:32  ;;4.5;Accounts Receivable;\*\*298,303,304\*\*;Mar 20, 1995;Build 104  ;;Per VA Directive 6402, this routine should not be modified.  ;  Q  ;  ; prca\*4.5\*298 - procedures built to handle outstanding EFTs; and ERAs with exceptions;  ;  .  .  PHARM(X1) ; prca\*4.5\*298 determine if pharmacy ERA  ;  ; input - X1 = Internal Entry Number in file 344.4  ; output - 1 or 0  ; 1 = pharmacy ERA  ; 0 = non-pharmacy ERA  ;   Q $S($D(^RCY(344.4,X1,1,"ECME")):1,1:0)  ; **PAYTYPE(IEN,TYPE) ; US795 new way to tell if a payer is pharamcy, tricare or medical  ; Input: IEN - Internal enry number of an ERA (#344.4)  ; X1="P" - Pharmacy, "T" - Tricare, "M" - Medical  ; ("M" is neither pharmacy nor tricare)  ; Return: 1 - Payer on ERA matches the TYPE  ; 0 - Payer on ERA does not match the type. Or can't find payer.  N PAYIEN,RETURN,TIN  S RETURN=0  S RCTIN=$$GET1^DIQ(344.4,IEN\_",",.03)  I TIN="" Q 0  S PAYIEN=$O(^RCY(344.6,"C",TIN\_" ",""))  I 'PAYIEN Q 0  S FLAGP=$$GET1^DIQ(344.6,PAYIEN\_",",.09,"I")  S FLAGT=$$GET1^DIQ(344.6,PAYIEN\_",",.1,"I")  I TYPE="P",FLAGP S RETURN=1  I TYPE="T",FLAGT S RETURN=1  I TYPE="M",'FLAGP,'FLAGT S RETURN=1  Q RETURN  ;** GETPHARM(PRCAIEN,RCARRY) ;prca\*4.5\*298 return pharmacy data to show on EEOB items in scratchpad  ;   ; input - PRCAIEN = ien to record in 430  ; RCARRY = Array name that will be used to store and return pharmacy data elements  ; output - RCARRY = holds pharmacy data   ; IA 6033 (controlled subscription) - read access of file 362.4. status is pending  ; ICR 1878 (supported) - usage of EN^PSOORDER  ;  N RC0,RXDATA,RXIEN,RCDFN,RXFILL  K RCARRY  Q:PRCAIEN=""  S RCDFN=$P(^PRCA(430,PRCAIEN,0),U,7)  S RC0=+$O(^IBA(362.4,"C",PRCAIEN,0))  Q:RC0=0  S RXDATA=$G(^IBA(362.4,RC0,0))  S RCARRY("DOS")=$$FMTE^XLFDT($P(RXDATA,U,3),"2Z")  S RCARRY("FILL")=+$P(RXDATA,U,10) ; rx fill#  S RXIEN=+$P(RXDATA,U,5) ; RX ien ptr file 52  D EN^PSOORDER(RCDFN,RXIEN)  S RCARRY("RX")=$P(^TMP("PSOR",$J,RXIEN,0),U,5)  I RCARRY("FILL")=0 S RCARRY("RELEASED STATUS")=$S($P(^TMP("PSOR",$J,RXIEN,0),U,13)]"":"Released",1:"Not Released") ; determine release status from Rx on the first fill (no refills)  I RCARRY("FILL")>0 S RCARRY("RELEASED STATUS")=$S($P(^TMP("PSOR",$J,RXIEN,"REF",RCARRY("FILL"),0),U,8)]"":"Released",1:"Not Released") ; ; determine release status from Rx refill #  Q  ; |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | PRCAPxxx (post install for this build) | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX WORKLIST | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
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| **Current Logic** |
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| **Modified Logic (Changes are in bold)** |
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| **US795   ; Convert default for ERA\_CLAIM\_TYPE in worklist from "B" to "A"  N ENT,INST,PDIEN,PIEN  S PDIEN=$O(^XTV(8989.51,"B","RCDPE EDI LOCKBOX WORKLIST",""))  I PDIEN="" D  Q  ;  . W !,"Error - could not find parameter definition for"  . W !," RCDPE EDI LOCKBOX WORKLIST"  ;  S ENT=""  F  S ENT=$O(^XTV(8989.5,"AC",PDIEN,ENT)) Q:ENT=""  D  ;  . I $G(^XTV(8989.5,"AC",PDIEN,ENT,"ERA\_CLAIM\_TYPE"))="B" D  ;  . . S PIEN=$O(^XTV(8989.5,"AC",PDIEN,ENT,"ERA\_CLAIM\_TYPE",""))  . . I PIEN D  ;  . . . N FDA  . . . S FDA(8989.5,PIEN\_",",1)="A"  . . . D FILE^DIE("","FDA")  Q** |

| Parameter Definition | Activities | | | |
| --- | --- | --- | --- | --- |
| **Parameter definition Name** | RCDPE EDI LOCKBOX WORKLIST | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX WORKLIST | | | |

| **Current Parameter Definition** |
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| NAME: RCDPE EDI LOCKBOX WORKLIST  DISPLAY TEXT: ERA Worklist Change View Parameters  MULTIPLE VALUED: Yes VALUE DATA TYPE: free text  INSTANCE DATA TYPE: free text  DESCRIPTION:  The ERA List - Worklist screen within the ERA Worklist option [RCDPE EDI LOCKBOX  WORKLIST] provides the capability to filter the data displayed via the Change  View action. The Change View action allows users to change and save their  individual filter preferences.    Below is a list of the parameter/value pairs (instances) for the Change View  action, which are stored using this Parameter Definition.    Parameter Instance Possible Value  ------------------------------------------------------------------------------  ERA\_POSTING\_STATUS 'U':Unposted;'P':Posted;'B':Both  ERA-EFT\_MATCH\_STATUS 'N':Not Matched;'M':Matched;'B':Both  ALL\_PAYERS/RANGE\_OF\_PAYERS 3 fields:A/R;StartWith;GoTo (e.g.,'R;AE;AEZ')  ERA\_AUTO\_POSTING 'A':Auto-Posting;'N':Non Auto-Posting;'B':Both  ERA\_CLAIM\_TYPE 'M':Medical;'P':Pharmacy;'B':Both  Note: The second and third fields of ALL\_PAYERS/RANGE\_OF\_PAYERS are only  present When the first field is set to 'R' (Range of Payers)  PRECEDENCE: 1 ENTITY FILE: USER |

| **Modified Parameter Definition (Changes are in bold)** |
| --- |
| NAME: RCDPE EDI LOCKBOX WORKLIST  DISPLAY TEXT: ERA Worklist Change View Parameters  MULTIPLE VALUED: Yes VALUE DATA TYPE: free text  INSTANCE DATA TYPE: free text  DESCRIPTION:  The ERA List - Worklist screen within the ERA Worklist option [RCDPE EDI LOCKBOX  WORKLIST] provides the capability to filter the data displayed via the Change  View action. The Change View action allows users to change and save their  individual filter preferences.    Below is a list of the parameter/value pairs (instances) for the Change View  action, which are stored using this Parameter Definition.    Parameter Instance Possible Value  ------------------------------------------------------------------------------  ERA\_POSTING\_STATUS 'U':Unposted;'P':Posted;'B':Both  ERA-EFT\_MATCH\_STATUS 'N':Not Matched;'M':Matched;'B':Both  ALL\_PAYERS/RANGE\_OF\_PAYERS 3 fields:A/R;StartWith;GoTo (e.g.,'R;AE;AEZ')  ERA\_AUTO\_POSTING 'A':Auto-Posting;'N':Non Auto-Posting;'B':Both  ERA\_CLAIM\_TYPE **'M':Medical;'P':Pharmacy;'T':Tricare;'A':All**  **ERA\_PAYMENT\_TYPE 'Z':Zero;'P':Payment;'B':Both**  Note: The second and third fields of ALL\_PAYERS/RANGE\_OF\_PAYERS are only  present When the first field is set to 'R' (Range of Payers)  PRECEDENCE: 1 ENTITY FILE: USER |