**MCCF EDI TAS USPY-189**

System Design Document

PRCA\*4.5\*318



Department of Veterans Affairs

**March 2017**

Version 1.2

**User Story Number:** USPY-189

**User Story Name:** Expand payer name to 60 characters on EFT reports (Backlog #xx, Row 358)

# Story

As a user, I need to see all transmitted EFTs on my Daily Activity Report [RCDPE EDI LOCKBOX ACT REPORT], EFT Unmatched Aging Report [RCDPE EFT AGING REPORT] and Unapplied EFT Report [RCDPE UNAPPLIED EFT DEP REPORT].

**Resolution – Added Changed Objects**

| Routines | Activities | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Routine Name | RCDPEDAR | | | | | | | |
| **Enhancement Category** | New | | Modify | Delete | | No Change | | |
| **RTM** |  | | | | | | | |
| **Related Options** | RCDPE EDI LOCKBOX ACT REPORT | | | | | | | |
| Routines | Activities | | | | | | | |
| **Data Dictionary (DD) References** |  | | | | | | | |
| **Related Protocols** |  | | | | | | | |
| **Related Integration Control Registrations (ICRs)** |  | | | | | | | |
| **Data Passing** | Input | Output Reference | | | Both | | Global Reference | Local |
| **Input Attribute Name and Definition** | Name:  Definition: | | | | | | | |
| **Output Attribute Name and Definition** | Name:  Definition: | | | | | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RPTOUT^RCDPEAR1  RPTOUT^RCDPEAR2  EN2^RCDPEM1 | DIVISION^VAUTOMA  $$GETPAY^RCDPEM9  ASKLM^RCDPEARL  LMHDR^RCDPEDA3  LMRPT^RCDPEARL  ASK^RCDPEARL  HDR^RCDPEDA3  SL^RCDPEDA3  RPT2^RCDPEDA2  TOTSDAY^RCDPEDA3  TOTSF^RCDPEDA3  $$ENDORPRT^RCDPEARL  $$ERASTA^RCDPEM3  ENDORPRT^RCDPEARL  ERASTA^RCDPEM3 |

| **Current Logic** |
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| .  .  .   ; EN(RCDET,RCDT1,RCDT2) ; Entry point for report, might be queued  .  .  .   ...I '$$CHKPYR(RCIEN,0,RCJOB) Q  ; check payer  .  .  .  CHKPYR(IEN,FLG,RCJOB) ; function  ; IEN - ien in file 344.31 or 344.4  ; FLG - 0 if IEN contains ien in file 344.31, 1 if IEN contains ien in file 344.4  ; RCJOB - $J  ; returns 1 if payer in 344.31/.02 or 344.4/.06 is in the list of selected payers ^TMP("RCSELPAY",$J)  ; returns 0 otherwise  ;  N RCPAY,RES,Z  S RES=0 ; result  S RCPAY="" I IEN S RCPAY=$S(FLG:$P($G(^RCY(344.4,IEN,0)),U,6),1:$P($G(^RCY(344.31,IEN,0)),U,2))  I RCPAY'="" S (RCFLG,Z)=0 D  .F  S Z=$O(^TMP("RCSELPAY",RCJOB,Z)) Q:Z=""  I $E(RCPAY,1,30)=$G(^TMP("RCSELPAY",RCJOB,Z)) S RES=1 Q  ;Include EFT with null Payer Names in reports for ALL payers - PRCA\*4.5\*298   I FLG=0,$G(RCNP)=2,RCPAY="" S RES=1 ; PRCA\*4.5\*298  Q RES  ;  .  .  . |

| **Modified Logic** |
| --- |
| .  .  .   ; EN(RCDET,RCDT1,RCDT2) ; Entry point for report, might be queued  .  .  .   ...I '$$CHKPYR(RCIEN,0,RCJOB**,RCNP**) Q  ; check payer  .  .  .  CHKPYR(IEN,FLG,RCJOB**,RCNP**) ;**EP from RCDPEAR2**  ; Checks to be sure the specified payer has been selected **; Input: IEN - Internal IEN into file 344.31 (EDI THIRD PARTY EFT DETAIL) OR  ; file 344.4 (ELECTRONIC REMITTANCE ADVICE)  ; Used to retrieve the payer  ; FLG - 0 if IEN contains ien in file 344.31  ; 1 if IEN contains ien in file 344.4  ; RCJOB - $J  ; RCNP - 0 - Not passed  ; 1 - Range of Payers  ; 2 - All Payers selected  ; 3 - Specific payers  ; Optional, defaults to 0**   **; ^TMP("RCSELPAY",$J,CNT)=A1 Where:  ; CNT - Counter of the number of payers 1-n  ; A1 - Payer Name**  **; Returns: 1 if payer in 344.31/.02 or 344.4/.06 is in the list of selected payers  ; ^TMP("RCSELPAY",$J)  ; 0 otherwise**  N RCPAY,RES,Z  **S:'$D(RCNP) RCNP=0**  S RCPAY="" **I IEN D  . I FLG S RCPAY=$$GET1^DIQ(344.4,IEN,.06,"I") Q    ; PAYMENT FROM field  . S RCPAY=$$GET1^DIQ(344.31,IEN,.02,"I") ; PAYER NAME field**  **;**; Include EFT with null Payer Names in reports for ALL payers - PRCA\*4.5\*298   I FLG=0,RCNP=2,RCPAY="" Q 1 ; PRCA\*4.5\*298 **Q:RCPAY="" 0 ; No Payer to compare, invalid**  S Z=0,RES=0   F  D  Q:Z=""  Q:RES  . S Z=$O(^TMP("RCSELPAY",RCJOB,Z)) **. Q:Z=""  . S:RCPAY=$G(^TMP("RCSELPAY",RCJOB,Z)) RES=1  Q RES**  ;  .  .  . |

| Routines | Activities | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Routine Name | RCDPEAR2 | | | | | | | |
| **Enhancement Category** | New | | Modify | Delete | | No Change | | |
| **RTM** |  | | | | | | | |
| **Related Options** | RCDPE EFT AGING REPORT | | | | | | | |
| Routines | Activities | | | | | | | |
| **Data Dictionary (DD) References** |  | | | | | | | |
| **Related Protocols** |  | | | | | | | |
| **Related Integration Control Registrations (ICRs)** |  | | | | | | | |
| **Data Passing** | Input | Output Reference | | | Both | | Global Reference | Local |
| **Input Attribute Name and Definition** | Name:  Definition: | | | | | | | |
| **Output Attribute Name and Definition** | Name:  Definition: | | | | | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEAR | RLOAD^RCDPEAR1  SELPAY^RCDPEAR1  ASKLM^RCDPEARL  ENDOPRT^RCDPEARL  NOW^RCDPEARL  ASK^RCDPEARL  HDRLST^RCDPEARL  LMRPT^RCDPEARL  SL^RCDPEARL  CHKPYR^RCDPEDAR  DISPTY^RCDPEM3  DTRNG^RCDPEM4  INFO^RCDPEM6  GETPAY^RCDPEM8 |

| **Current Logic** |
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| .  .  .  EN1 ; option: EFT Unmatched Aging Report [RCDPE EFT AGING REPORT]  N %ZIS,DIC,DIR,POP,RCDISPTY,RCDTRNG,RCEND,RCHDR,RCJOB,RCJOB1,RCLSTMGR,RCNP,RCPYRLST,RCPGNUM,RCSTART,X,Y  ; RCDISPTY = display type  ; RCEND = end date  ; RCLSTMGR = list manager flag  ; RCNP = payer info: "1^first payer^last payer" or "2^^" (for all)  ; RCPYRLST - payer list for selected payers  ; RCDTRNG= "1^start date^end date"  ; RCSTART = start date  ;  S RCLSTMGR=""  ; initial value  .  .  .  ; RPTOUT ; Entry point for queued job, nightly job  ; RCTMPND = name of the subscript for ^TMP to use to return all lines  ; If undefined or null, output is printed  ; Return global if RCTMPND not null: ^TMP($J,RCTMPND,line#)=line text  N DIC,DUOUT,RC0,RC13,RC3443,RCCT,RCIEN,RCNT,RCOUT,RCPAY,RCSTOP,RCTOT,RCZ,X,Z,Z0  S RCTMPND=$G(RCTMPND)  S (RCCT,RCSTOP,RCNT,RCTOT)=0  K ^TMP($J,"RCERA\_AGED"),^TMP($J,"RCERA\_ADJ")  ; PRCA\*4.5\*284 - Queued job needs to reload payer selection list  I $G(RCJOB)'="",RCJOB'=$J D  .K ^TMP("RCSELPAY",$J)  .D RLOAD^RCDPEAR1(344.31)  .S RCJOB=$J  ; build local payer array here  S RCNP=+RCNP  D SELPAY^RCDPEAR1(RCNP,RCJOB,.RCPAY)  I RCTMPND'="" K ^TMP($J,RCTMPND)  ; cross-ref on file #344.31 field #.08 - MATCH STATUS  S RCIEN=0 F  S RCIEN=$O(^RCY(344.31,"AMATCH",0,RCIEN)) Q:'RCIEN  D   ;unmatched entries only  .Q:$P($G(^RCY(344.31,RCIEN,3)),U) ; EFT has been removed  .Q:$P($G(^RCY(344.31,RCIEN,0)),U,7)=0 ; payment of zero  .;  .S RC13=$P($G(^RCY(344.31,RCIEN,0)),U,13) ; date received  .; Check for payer match  .I '$$CHKPYR^RCDPEDAR(RCIEN,0,RCJOB) Q  .; Check date range  .Q:(RCSTART>RC13)!(RC13>RCEND)  .; Passed all the filters - include on report  .S ^TMP($J,"RCEFT\_AGED",$$FMDIFF^XLFDT(RC13,DT),RCIEN)=0,RCNT=RCNT+1  ;  D:'RCLSTMGR HDRBLD  ; create header  D:RCLSTMGR HDRLM  ; create Listman header  ;  I RCDISPTY D EXCEL Q  ;  ; Find total amount of EFTs  S RCZ="" F  S RCZ=$O(^TMP($J,"RCEFT\_AGED",RCZ)) Q:RCZ=""  S RCIEN=0 F  S RCIEN=$O(^TMP($J,"RCEFT\_AGED",RCZ,RCIEN)) Q:'RCIEN  D  G:RCSTOP PRTQ  .I $D(ZTQUEUED),$$S^%ZTLOAD S (RCSTOP,ZTSTOP)=1 K ZTREQ I +$G(RCPGNUM) W:RCTMPND="" !!,"\*\*\*TASK STOPPED BY USER\*\*\*" Q  .S RC0=$G(^RCY(344.31,RCIEN,0)),RC3443=$G(^RCY(344.3,+RC0,0))  .S RCTOT=RCTOT+$P(RC0,U,7)  ;  D:'RCLSTMGR HDRLST^RCDPEARL(.RCSTOP,.RCHDR) ; initial report header  ;  S Z=$$SETSTR^VALM1("Totals:","",1,79)  D SL^RCDPEARL(Z,.RCCT,RCTMPND)  S Z=$$SETSTR^VALM1(" Number Aged Electronic EFT Messages Found: "\_RCNT,"",1,79)  D SL^RCDPEARL(Z,.RCCT,RCTMPND)  S Z=$$SETSTR^VALM1(" Amount Aged Electronic EFT Messages Found: $"\_$FN(+RCTOT,",",2),"",1,79)  D SL^RCDPEARL(Z,.RCCT,RCTMPND)  D SL^RCDPEARL($TR($J("",IOM)," ","="),.RCCT,RCTMPND)  ;  S RCZ="" F  S RCZ=$O(^TMP($J,"RCEFT\_AGED",RCZ)) Q:RCZ=""  S RCIEN=0 F  S RCIEN=$O(^TMP($J,"RCEFT\_AGED",RCZ,RCIEN)) Q:'RCIEN  D  G:RCSTOP PRTQ  .I $D(ZTQUEUED),$$S^%ZTLOAD S (RCSTOP,ZTSTOP)=1 K ZTREQ I +$G(RCPGNUM) W:RCTMPND="" !!,"\*\*\*TASK STOPPED BY USER\*\*\*" Q  .I RCPGNUM D SL^RCDPEARL(" ",.RCCT,.RCTMPND) ; On detail list, skip line  .I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  .S RC0=$G(^RCY(344.31,RCIEN,0)),RC3443=$G(^RCY(344.3,+RC0,0))  .S RCTOT=RCTOT+$P(RC0,U,7)  .S Z=$$SETSTR^VALM1($J(-RCZ,4),"",1,4)  .S Z=$$SETSTR^VALM1(" "\_$P(RC0,U,4),Z,5,75)  .D SL^RCDPEARL(Z,.RCCT,RCTMPND)  .N RCPAY S RCPAY=$P(RC0,U,2) S:RCPAY="" RCPAY="NO PAYER NAME RECEIVED" ; PRCA\*4.5\*298  .S Z=$$SETSTR^VALM1(RCPAY\_"/"\_$P(RC0,U,3),"",11,69) ; PRCA\*4.5\*298  .S Z=$$SETSTR^VALM1(" "\_$$FMTE^XLFDT($P(RC0,U,12),2),Z,70,10)  .D SL^RCDPEARL(Z,.RCCT,RCTMPND)  .S Z=$$SETSTR^VALM1($J("",6)\_$S($P(RC0,U,13):$$FMTE^XLFDT($P(RC0,U,13),2),1:""),"",1,17)  .S Z=$$SETSTR^VALM1(" "\_$J($P(RC0,U,7),15,2),Z,18,17)  .; PRCA\*4.5\*283 - change length from 8 to 11 to allow for 9 digit DEP #'s  .S Z=$$SETSTR^VALM1(" "\_$P(RC3443,U,6),Z,35,11)  .S Z=$$SETSTR^VALM1(" "\_$S($P(RC3443,U,12):"",1:"NOT ")\_"Posted to 8NZZ"\_$S($P(RC3443,U,12):" "\_$$FMTE^XLFDT($P(RC3443,U,11),2),1:""),Z,47,36)  .D SL^RCDPEARL(Z,.RCCT,RCTMPND)  .K RCOUT  .D GETS^DIQ(344.31,RCIEN\_",",2,"E","RCOUT")  .Q:'$O(RCOUT(344.31,RCIEN\_",",2,0))  .D SL^RCDPEARL($J("",8)\_"--EXCEPTION NOTES--",.RCCT,RCTMPND)  .S Z=0 F  S Z=$O(RCOUT(344.31,RCIEN\_",",2,Z)) Q:'Z  D  Q:RCSTOP  ..I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  ..D SL^RCDPEARL($J("",8)\_" "\_RCOUT(344.31,RCIEN\_",",2,Z),.RCCT,RCTMPND)  ;  ;  ; PRCA\*4.5\*298, put end-of-report into SL^RCDPEARL  D SL^RCDPEARL(" ",.RCCT,RCTMPND) ; skip a line  D SL^RCDPEARL($$ENDORPRT^RCDPEARL,.RCCT,RCTMPND)  ; PRTQ ;  ; PRCA\*4.5\*298, added ListMan check  I '$D(ZTQUEUED),'RCLSTMGR,'RCSTOP D ASK^RCDPEARL(.RCSTOP)  I $D(ZTQUEUED) S ZTREQ="@"  I '$D(ZTQUEUED) D ^%ZISC  K ^TMP($J,"RCEFT\_AGED"),ZTQUEUED  Q  ;  ; extrinsic variable, text for header PRCA\*4.5\*298 HDRNM() Q "EFT UNMATCHED AGING REPORT"  ; HDRBLD ; create the report header  ; returns RCHDR, RCPGNUM, RCSTOP  ; RCHDR(0) = header text line count  ; RCHDR("XECUTE") = M code for page number  ; RCHDR("RUNDATE") = date/time report generated, external format  ; RCPGNUM - page counter  ; RCSTOP - flag to exit  ;INPUT:  ; RCDTRNG - date range filter value to be printed as part of the header  ; RCPAY - Payer filter value(s)  ; RCLSTMGR  ;  K RCHDR S RCHDR("RUNDATE")=$$NOW^RCDPEARL,RCPGNUM=0,RCSTOP=0  ;  I RCDISPTY D  Q  ; Excel format, xecute code is QUIT, null page number  .S RCHDR(0)=1,RCHDR("XECUTE")="Q",RCPGNUM=""  .S RCHDR(1)="Aged Days^Trace #^Deposit From/ID^File Date^Deposit Amount^Deposit #^Deposit Post Status^Deposit Date"  ;  N START,END,MSG,DATE,Y,DIV,HCNT  S START=$$FMTE^XLFDT($P(RCDTRNG,U,2),2),END=$$FMTE^XLFDT($P(RCDTRNG,U,3),2)  ;  S Y=$$HDRNM,HCNT=1,RCHDR(HCNT)=$J("",80-$L(Y)\2)\_Y  ; line 1 will be replaced by XECUTE code below  S RCHDR("XECUTE")="N Y S RCPGNUM=RCPGNUM+1,Y=$$HDRNM^"\_$T(+0)\_"\_$S(RCLSTMGR:"""",1:$J(""Page: ""\_RCPGNUM,12)),RCHDR(1)=$J("" "",80-$L(Y)\2)\_Y"  S Y="RUN DATE: "\_RCHDR("RUNDATE"),HCNT=HCNT+1,RCHDR(HCNT)=$J("",80-$L(Y)\2)\_Y  ; line 1 will be replaced by XECUTE code below  ;  ; Payer(s)  S Y="PAYERS: " D  .I $D(RCPAY)=1 S Y=Y\_RCPAY,HCNT=HCNT+1,RCHDR(HCNT)=$J("",80-$L(Y)\2)\_Y Q  .N S,X S S=0 F  S S=$O(RCPAY(S)) Q:'S  D  ..S X=RCPAY(S)\_$S($O(RCPAY(S)):", ",1:"")  ..I $L(X)+$L(Y)>80 S HCNT=HCNT+1,RCHDR(HCNT)=Y,Y=$J(" ",8)  ..S Y=Y\_X  .;  .S:$TR(Y," ")]"" HCNT=HCNT+1,RCHDR(HCNT)=Y  ; any residual data  S Y="DATE RANGE: "\_$P($$FMTE^XLFDT(START,2),"@")\_" - "\_$P($$FMTE^XLFDT(END,2),"@")\_" (DATE EFT FILED)"  S Y=$J("",80-$L(Y)\2)\_Y,HCNT=HCNT+1,RCHDR(HCNT)=Y  ;  S Y="AGED",HCNT=HCNT+1,RCHDR(HCNT)=Y  S Y="DAYS TRACE #",HCNT=HCNT+1,RCHDR(HCNT)=Y  S Y=" DEPOSIT FROM/ID DEP DATE",HCNT=HCNT+1,RCHDR(HCNT)=Y  S Y=" FILE DATE DEPOSIT AMOUNT DEP # DEPOSIT POST STATUS",HCNT=HCNT+1,RCHDR(HCNT)=Y  S Y="",$P(Y,"=",81)="",HCNT=HCNT+1,RCHDR(HCNT)=Y  ; row of equal signs at bottom  ;  S RCHDR(0)=HCNT  ;  Q  ; HDRLM ; create the Listman header section  ; returns RCHDR  ; RCHDR(0) = header text line count  ;INPUT:  ; RCDTRNG - date range filter value to be printed as part of the header  ; RCPAY - Payer filter value(s)  ;  K RCHDR S RCPGNUM=0,RCSTOP=0  ;  N START,END,MSG,DATE,Y,DIV,HCNT  S START=$$FMTE^XLFDT($P(RCDTRNG,U,2),2),END=$$FMTE^XLFDT($P(RCDTRNG,U,3),2)  S Y="DATE RANGE: "\_$P($$FMTE^XLFDT(START,2),"@")\_" - "\_$P($$FMTE^XLFDT(END,2),"@")\_" (DATE EFT FILED)"  S HCNT=1,RCHDR(HCNT)=Y  ; Payer(s)  S Y="PAYERS: " D  .I $D(RCPAY)=1 S Y=Y\_RCPAY,HCNT=HCNT+1,RCHDR(HCNT)=Y Q  .N S,X S S=0 F  S S=$O(RCPAY(S)) Q:'S  D  ..S X=RCPAY(S)\_$S($O(RCPAY(S)):", ",1:"")  ..I $L(X)+$L(Y)>80 S HCNT=HCNT+1,RCHDR(HCNT)=Y,Y=$J(" ",8)  ..S Y=Y\_X  .;  .S:$TR(Y," ")]"" HCNT=HCNT+1,RCHDR(HCNT)=Y  ; any residual data  ;  S HCNT=HCNT+1,RCHDR(HCNT)=""  S Y="AGED",HCNT=HCNT+1,RCHDR(HCNT)=Y  S Y="DAYS TRACE #",HCNT=HCNT+1,RCHDR(HCNT)=Y  S Y=" DEPOSIT FROM/ID DEP DATE",HCNT=HCNT+1,RCHDR(HCNT)=Y  S Y=" FILE DATE DEPOSIT AMOUNT DEP # DEPOSIT POST STATUS",HCNT=HCNT+1,RCHDR(HCNT)=Y  ;  S RCHDR(0)=HCNT  ;  Q  ;.  .  .  ; EXCEL ; Print report to screen, one record per line for export to MS Excel.  W !!,"Aged Days^Trace #^Deposit From/ID^File Date^Deposit Amount^Deposit #^Deposit Post Status^Deposit Date"  S RCZ="" F  S RCZ=$O(^TMP($J,"RCEFT\_AGED",RCZ)) Q:RCZ=""  S RCIEN=0 F  S RCIEN=$O(^TMP($J,"RCEFT\_AGED",RCZ,RCIEN)) Q:'RCIEN  D  G:RCSTOP PRTQ2  .  .  . |

| **Modified Logic** |
| --- |
| .  .  .  EN1 ; option: EFT Unmatched Aging Report [RCDPE EFT AGING REPORT] **N %ZIS,DIC,DIR,DTOUT,DUOUT,POP,RCDISPTY,RCDTRNG,RCEND,RCHDR,RCJOB  N RCJOB1,RCLSTMGR,RCNP,RCPYRLST,RCPGNUM,RCSTART,RCTMPND,X,Y** ; RCDISPTY = display type  ; RCEND = end date ; RCLSTMGR = list manager flag ; RCNP = payer info: "1^first payer^last payer" or "2^^" (for all) ; RCPYRLST - payer list for selected payers ; RCDTRNG= "1^start date^end date" ; RCSTART = start date **; RCTMPND = name of the subscript for ^TMP to use** ; S RCLSTMGR=""  ; initial value .  .  .  ; RPTOUT ; Entry point for queued job, nightly job  ; RCTMPND = name of the subscript for ^TMP to use to return all lines  ; If undefined or null, output is printed  ; Return global if RCTMPND not null: ^TMP($J,RCTMPND,line#)=line text  **N DIC,DUOUT,RC0,RC13,RC3443,RCCT,RCIEN,RCNT,RCOUT,RCPAY,RCPAYER,RCPAYID**  **N RCSTOP,RCTOT,RCZ,X,XX,YY,Z,Z0,ZZ**  S RCTMPND=$G(RCTMPND)  S (RCCT,RCSTOP,RCNT,RCTOT)=0  K ^TMP($J,"RCERA\_AGED"),^TMP($J,"RCERA\_ADJ")  ; PRCA\*4.5\*284 - Queued job needs to reload payer selection list  I $G(RCJOB)'="",RCJOB'=$J D  .K ^TMP("RCSELPAY",$J)  .D RLOAD^RCDPEAR1(344.31)  .S RCJOB=$J  ; build local payer array here  S RCNP=+RCNP  D SELPAY^RCDPEAR1(RCNP,RCJOB,.RCPAY)  I RCTMPND'="" K ^TMP($J,RCTMPND)  ; cross-ref on file #344.31 field #.08 - MATCH STATUS  S RCIEN=0 F S RCIEN=$O(^RCY(344.31,"AMATCH",0,RCIEN)) Q:'RCIEN D ;unmatched entries only  .Q:$P($G(^RCY(344.31,RCIEN,3)),U) ; EFT has been removed  .Q:$P($G(^RCY(344.31,RCIEN,0)),U,7)=0 ; payment of zero  .;  .S RC13=$P($G(^RCY(344.31,RCIEN,0)),U,13) ; date received  .; Check for payer match  **.I '$$CHKPYR^RCDPEDAR(RCIEN,0,RCJOB,RCNP) Q ;PRCA\*4.5\*318 passed existing variable RCNP**  .; Check date range  .Q:(RCSTART>RC13)!(RC13>RCEND)  .; Passed all the filters - include on report  .S ^TMP($J,"RCEFT\_AGED",$$FMDIFF^XLFDT(RC13,DT),RCIEN)=0,RCNT=RCNT+1  ;  D:'RCLSTMGR HDRBLD ; create header  D:RCLSTMGR HDRLM ; create Listman header  ;  I RCDISPTY D EXCEL Q  ;  ; Find total amount of EFTs  S RCZ="" F S RCZ=$O(^TMP($J,"RCEFT\_AGED",RCZ)) Q:RCZ="" S RCIEN=0 F S RCIEN=$O(^TMP($J,"RCEFT\_AGED",RCZ,RCIEN)) Q:'RCIEN D G:RCSTOP PRTQ  .I $D(ZTQUEUED),$$S^%ZTLOAD S (RCSTOP,ZTSTOP)=1 K ZTREQ I +$G(RCPGNUM) W:RCTMPND="" !!,"\*\*\*TASK STOPPED BY USER\*\*\*" Q  .S RC0=$G(^RCY(344.31,RCIEN,0)),RC3443=$G(^RCY(344.3,+RC0,0))  .S RCTOT=RCTOT+$P(RC0,U,7)  ;  D:'RCLSTMGR HDRLST^RCDPEARL(.RCSTOP,.RCHDR) ; initial report header  ;  S Z=$$SETSTR^VALM1("Totals:","",1,79)  D SL^RCDPEARL(Z,.RCCT,RCTMPND)  S Z=$$SETSTR^VALM1(" Number Aged Electronic EFT Messages Found: "\_RCNT,"",1,79)  D SL^RCDPEARL(Z,.RCCT,RCTMPND)  S Z=$$SETSTR^VALM1(" Amount Aged Electronic EFT Messages Found: $"\_$FN(+RCTOT,",",2),"",1,79)  D SL^RCDPEARL(Z,.RCCT,RCTMPND)  D SL^RCDPEARL($TR($J("",IOM)," ","="),.RCCT,RCTMPND)  ;  S RCZ="" F S RCZ=$O(^TMP($J,"RCEFT\_AGED",RCZ)) Q:RCZ="" S RCIEN=0 F S RCIEN=$O(^TMP($J,"RCEFT\_AGED",RCZ,RCIEN)) Q:'RCIEN D G:RCSTOP PRTQ  .I $D(ZTQUEUED),$$S^%ZTLOAD S (RCSTOP,ZTSTOP)=1 K ZTREQ I +$G(RCPGNUM) W:RCTMPND="" !!,"\*\*\*TASK STOPPED BY USER\*\*\*" Q  .I RCPGNUM D SL^RCDPEARL(" ",.RCCT,.RCTMPND) ; On detail list, skip line  .I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  .S RC0=$G(^RCY(344.31,RCIEN,0)),RC3443=$G(^RCY(344.3,+RC0,0))  .S RCTOT=RCTOT+$P(RC0,U,7)  .S Z=$$SETSTR^VALM1($J(-RCZ,4),"",1,4)  **.; PRCA\*4.5\*318 moved deposit date up a row to give more room for payer/payer ID**  **.S Z=$$SETSTR^VALM1(" "\_$P(RC0,U,4),Z,5,52) ;trace#**  **.S Z=$$SETSTR^VALM1($$FMTE^XLFDT($P(RC0,U,12),2),Z,73,8) ; deposit date**  .D SL^RCDPEARL(Z,.RCCT,RCTMPND)  .N RCPAY S RCPAY=$P(RC0,U,2) S:RCPAY="" RCPAY="NO PAYER NAME RECEIVED" ; PRCA\*4.5\*298  .S **RCPAYID**=$P(RC0,U,3) ; Payer ID ;PRCA\*4.5\*298  **.;PRCA\*4.5\*318 dynamically display payer name/ID based on length**  **.S RCPAYER=RCPAY\_"/"\_RCPAYID**  **.I $L(RCPAYER)>76 D**  **. . S ZZ=$L(RCPAYER,"/"),XX=$P(RCPAYER,"/",1,ZZ-1),YY=$P(RCPAYER,"/",ZZ)**  **. . S XX=$E(RCPAYER,1,$L(XX)-($L(RCPAYER)-76)),RCPAYER=XX\_"/"\_YY**  .S Z=$$SETSTR^VALM1(**RCPAYER,"",5,76**) ; PRCA\*4.5\*298 (payer/payer ID)  **.;S Z=$$SETSTR^VALM1(" "\_$$FMTE^XLFDT($P(RC0,U,12),2),Z,70,10) ; deposit date**  **.;end of PRCA\*4.5\*318 display change**  .D SL^RCDPEARL(Z,.RCCT,RCTMPND)  .S Z=$$SETSTR^VALM1($J("",6)\_$S($P(RC0,U,13):$$FMTE^XLFDT($P(RC0,U,13),2),1:""),"",1,17)  .S Z=$$SETSTR^VALM1(" "\_$J($P(RC0,U,7),15,2),Z,18,17)  .; PRCA\*4.5\*283 - change length from 8 to 11 to allow for 9 digit DEP #'s  .S Z=$$SETSTR^VALM1(" "\_$P(RC3443,U,6),Z,35,11)  .S Z=$$SETSTR^VALM1(" "\_$S($P(RC3443,U,12):"",1:"NOT ")\_"Posted to 8NZZ"\_$S($P(RC3443,U,12):" "\_$$FMTE^XLFDT($P(RC3443,U,11),2),1:""),Z,47,36)  .D SL^RCDPEARL(Z,.RCCT,RCTMPND)  .K RCOUT  .D GETS^DIQ(344.31,RCIEN\_",",2,"E","RCOUT")  .Q:'$O(RCOUT(344.31,RCIEN\_",",2,0))  .D SL^RCDPEARL($J("",8)\_"--EXCEPTION NOTES--",.RCCT,RCTMPND)  .S Z=0 F S Z=$O(RCOUT(344.31,RCIEN\_",",2,Z)) Q:'Z D Q:RCSTOP  ..I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  ..D SL^RCDPEARL($J("",8)\_" "\_RCOUT(344.31,RCIEN\_",",2,Z),.RCCT,RCTMPND)  ;  ;  ; PRCA\*4.5\*298, put end-of-report into SL^RCDPEARL  D SL^RCDPEARL(" ",.RCCT,RCTMPND) ; skip a line  D SL^RCDPEARL($$ENDORPRT^RCDPEARL,.RCCT,RCTMPND)  ;  PRTQ ;  ; PRCA\*4.5\*298, added ListMan check  I '$D(ZTQUEUED),'RCLSTMGR,'RCSTOP D ASK^RCDPEARL(.RCSTOP)  I $D(ZTQUEUED) S ZTREQ="@"  I '$D(ZTQUEUED) D ^%ZISC  K ^TMP($J,"RCEFT\_AGED"),ZTQUEUED  Q  ;  ; extrinsic variable, text for header PRCA\*4.5\*298  HDRNM() Q "EFT UNMATCHED AGING REPORT"  ;  HDRBLD ; create the report header  ; returns RCHDR, RCPGNUM, RCSTOP  ; RCHDR(0) = header text line count  ; RCHDR("XECUTE") = M code for page number  ; RCHDR("RUNDATE") = date/time report generated, external format  ; RCPGNUM - page counter  ; RCSTOP - flag to exit  ;INPUT:  ; RCDTRNG - date range filter value to be printed as part of the header  ; RCPAY - Payer filter value(s)  ; RCLSTMGR  ;  K RCHDR S RCHDR("RUNDATE")=$$NOW^RCDPEARL,RCPGNUM=0,RCSTOP=0  ;  I RCDISPTY D Q ; Excel format, xecute code is QUIT, null page number  .S RCHDR(0)=1,RCHDR("XECUTE")="Q",RCPGNUM=""  .S RCHDR(1)="Aged Days^Trace #^Deposit From/ID^File Date^Deposit Amount^Deposit #^Deposit Post Status^Deposit Date"  ;  N START,END,MSG,DATE,Y,DIV,HCNT  S START=$$FMTE^XLFDT($P(RCDTRNG,U,2),2),END=$$FMTE^XLFDT($P(RCDTRNG,U,3),2)  ;  S Y=$$HDRNM,HCNT=1,RCHDR(HCNT)=$J("",80-$L(Y)\2)\_Y ; line 1 will be replaced by XECUTE code below  S RCHDR("XECUTE")="N Y S RCPGNUM=RCPGNUM+1,Y=$$HDRNM^"\_$T(+0)\_"\_$S(RCLSTMGR:"""",1:$J(""Page: ""\_RCPGNUM,12)),RCHDR(1)=$J("" "",80-$L(Y)\2)\_Y"  S Y="RUN DATE: "\_RCHDR("RUNDATE"),HCNT=HCNT+1,RCHDR(HCNT)=$J("",80-$L(Y)\2)\_Y ; line 1 will be replaced by XECUTE code below  ;  ; Payer(s)  S Y="PAYERS: " D  .I $D(RCPAY)=1 S Y=Y\_RCPAY,HCNT=HCNT+1,RCHDR(HCNT)=$J("",80-$L(Y)\2)\_Y Q  .N S,X S S=0 F S S=$O(RCPAY(S)) Q:'S D  ..S X=RCPAY(S)\_$S($O(RCPAY(S)):", ",1:"")  ..I $L(X)+$L(Y)>80 S HCNT=HCNT+1,RCHDR(HCNT)=Y,Y=$J(" ",8)  ..S Y=Y\_X  .;  .S:$TR(Y," ")]"" HCNT=HCNT+1,RCHDR(HCNT)=Y ; any residual data  S Y="DATE RANGE: "\_$P($$FMTE^XLFDT(START,2),"@")\_" - "\_$P($$FMTE^XLFDT(END,2),"@")\_" (DATE EFT FILED)"  S Y=$J("",80-$L(Y)\2)\_Y,HCNT=HCNT+1,RCHDR(HCNT)=Y  ;  S Y="AGED",HCNT=HCNT+1,RCHDR(HCNT)=Y  **; PRCA\*4.5\*318 moved deposit date up a row**  **S Y="DAYS TRACE # DEP DATE",HCNT=HCNT+1,RCHDR(HCNT)=Y**  **S Y=" DEPOSIT FROM/ID",HCNT=HCNT+1,RCHDR(HCNT)=Y**  S Y=" FILE DATE DEPOSIT AMOUNT DEP # DEPOSIT POST STATUS",HCNT=HCNT+1,RCHDR(HCNT)=Y  S Y="",$P(Y,"=",81)="",HCNT=HCNT+1,RCHDR(HCNT)=Y ; row of equal signs at bottom  ;  S RCHDR(0)=HCNT  ;  Q  ;  HDRLM ; create the Listman header section  ; returns RCHDR  ; RCHDR(0) = header text line count  ;INPUT:  ; RCDTRNG - date range filter value to be printed as part of the header  ; RCPAY - Payer filter value(s)  ;  K RCHDR S RCPGNUM=0,RCSTOP=0  ;  N START,END,MSG,DATE,Y,DIV,HCNT  S START=$$FMTE^XLFDT($P(RCDTRNG,U,2),2),END=$$FMTE^XLFDT($P(RCDTRNG,U,3),2)  S Y="DATE RANGE: "\_$P($$FMTE^XLFDT(START,2),"@")\_" - "\_$P($$FMTE^XLFDT(END,2),"@")\_" (DATE EFT FILED)"  S HCNT=1,RCHDR(HCNT)=Y  ; Payer(s)  S Y="PAYERS: " D  .I $D(RCPAY)=1 S Y=Y\_RCPAY,HCNT=HCNT+1,RCHDR(HCNT)=Y Q  .N S,X S S=0 F S S=$O(RCPAY(S)) Q:'S D  ..S X=RCPAY(S)\_$S($O(RCPAY(S)):", ",1:"")  ..I $L(X)+$L(Y)>80 S HCNT=HCNT+1,RCHDR(HCNT)=Y,Y=$J(" ",8)  ..S Y=Y\_X  .;  .S:$TR(Y," ")]"" HCNT=HCNT+1,RCHDR(HCNT)=Y ; any residual data  ;  S HCNT=HCNT+1,RCHDR(HCNT)=""  S Y="AGED",HCNT=HCNT+1,RCHDR(HCNT)=Y  **; PRCA\*4.5\*318 moved deposit date up a row**  **S Y="DAYS TRACE # DEP DATE",HCNT=HCNT+1,RCHDR(HCNT)=Y**  **S Y=" DEPOSIT FROM/ID",HCNT=HCNT+1,RCHDR(HCNT)=Y**  S Y=" FILE DATE DEPOSIT AMOUNT DEP # DEPOSIT POST STATUS",HCNT=HCNT+1,RCHDR(HCNT)=Y  ;  S RCHDR(0)=HCNT  ;  Q  ;  .  .  .   ; EXCEL ; Print report to screen, one record per line for export to MS Excel. **; RCTMPND = name of the subscript for ^TMP to use**  W !!,"Aged Days^Trace #^Deposit From/ID^File Date^Deposit Amount^Deposit #^Deposit Post Status^Deposit Date"  .  .  . |

| Routines | Activities | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Routine Name | RCDPEDA2 | | | | | | | |
| **Enhancement Category** | New | | Modify | Delete | | No Change | | |
| **RTM** |  | | | | | | | |
| **Related Options** | RCDPE EDI LOCKBOX ACT REPORT | | | | | | | |
| Routines | Activities | | | | | | | |
| **Data Dictionary (DD) References** |  | | | | | | | |
| **Related Protocols** |  | | | | | | | |
| **Related Integration Control Registrations (ICRs)** |  | | | | | | | |
| **Data Passing** | Input | Output Reference | | | Both | | Global Reference | Local |
| **Input Attribute Name and Definition** | Name:  Definition: | | | | | | | |
| **Output Attribute Name and Definition** | Name:  Definition: | | | | | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RPT1^RCDPEDAR | $$STATUS^GECSSGET  $$SETSTR^VALM1  SL^RCDPEDA3  EFTERRS^RCDPEDA3 |

| **Current Logic** |
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| .  .  .  EFTDTL(INPUT,IEN3443,IEN34431,RCFMS1) ; Display EFT Detail  ; Input: INPUT - A1^A2^A3^...^An Where:  ; A1 - 1 if called from Nightly Process  ; 0 otherwise  ; A2 - 1 if displaying to Listman  ; 0 otherwise  ; A3 - 1 if Detail report  ; 0 if summary report  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A6 - Start of Date Range  ; A7 - End of Date Range  ; A8 - Current Line Counter  ; A9 - Internal Date being processed  ; IEN3443 - Internal IEN for file 344.3  ; IEN34431 - Internal IEN for file 344.31  ; RCFMS1(IEN34431) - FMS Document Status for EFT IEN  ; Output: INPUT - A1^A2^A3^...^An - The following pieces  ; may be updated  ; A5 - Updated Page Number  ; A6 - Stop Flag  ; A8 - Updated Line Counter  N PAYER,X,XX,YY  S XX=$$GET1^DIQ(344.31,IEN34431,.01,"I") ; EFT Transaction IEN  S X=$$SETSTR^VALM1(XX,"",4,6)  S XX=$$GET1^DIQ(344.31,IEN34431,.12,"I") ; Date Claims Paid  S X=$$SETSTR^VALM1($$FMTE^XLFDT(XX\1,"2Z"),X,32,8)  S XX=$$GET1^DIQ(344.31,IEN34431,.07,"I") ; Amount of Payment  S X=$$SETSTR^VALM1($J(XX,"",2),X,42,18)  ;  ; PRCA\*4.5\*284, Move to left 3 space (61 to 58) to allow for 10 digit ERA #'s  S XX=$$GET1^DIQ(344.31,IEN34431,.08,"I") ; Match Status  S YY=$$GET1^DIQ(344.31,IEN34431,.1,"I") ; ERA IEN  S X=$$SETSTR^VALM1($$EXTERNAL^DILFD(344.31,.08,"",+XX)\_$S(XX=1:"/ERA #"\_YY,1:""),X,58,20)  Q:$P(INPUT,"^",5)=1  D SL^RCDPEDA3(.INPUT,X)  S XX=$$GET1^DIQ(344.31,IEN34431,.04,"I") ; Trace Number  S X=$$SETSTR^VALM1(XX,"",11,$L(XX))  S XX=$G(^TMP($J,"TOTALS","CRDOC",IEN3443))  ; PRCA\*4.5\*318 add CR # to detail rpt  S X=$$SETSTR^VALM1(XX,X,60,$L(XX)) ; CR Document Number  D SL^RCDPEDA3(.INPUT,X)  S PAYER=$$GET1^DIQ(344.31,IEN34431,.02,"I") ; Payer Name  S:PAYER="" PAYER="NO PAYER NAME RECEIVED"      ; PRCA\*4.5\*298  S XX=$$GET1^DIQ(344.31,IEN34431,.03,"I") ; Payer ID  S X=$$SETSTR^VALM1(PAYER\_"/"\_XX,"",15,65) ; PRCA\*4.5\*298  D SL^RCDPEDA3(.INPUT,X)  ; PRCA\*4.5\*318 add TR #s to detail rpt  D GETTR(IEN34431,.INPUT) ; Gather & display all TR Doc #s for EFT detail record   S X=""  ;  ; PRCA\*4.5\*304 - lengthen receipt number display to 12  S XX=$$GET1^DIQ(344.31,IEN34431,.09,"I") ; Receipt IEN  I XX'="" D  . S YY=$$GET1^DIQ(344,XX,.01,"I") ; Receipt Number  . S X=$$SETSTR^VALM1(YY,X,46,12)  S X=$$SETSTR^VALM1($G(RCFMS1(IEN34431)),X,61,19)  D SL^RCDPEDA3(.INPUT,X)  Q:$P(INPUT,"^",5)=1  D EFTERRS^RCDPEDA3(.INPUT,IEN34431) ; Display any EFT Errors  D DUP(.INPUT,IEN34431) ; Check if this was a duplicate EFT  Q  ;  .  .  . |

| **Modified Logic** |
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| .  .  .  EFTDTL(INPUT,IEN3443,IEN34431,RCFMS1) ; Display EFT Detail  ; Input: INPUT - A1^A2^A3^...^An Where:  ; A1 - 1 if called from Nightly Process  ; 0 otherwise  ; A2 - 1 if displaying to Listman  ; 0 otherwise  ; A3 - 1 if Detail report  ; 0 if summary report  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A6 - Start of Date Range  ; A7 - End of Date Range  ; A8 - Current Line Counter  ; A9 - Internal Date being processed  ; IEN3443 - Internal IEN for file 344.3  ; IEN34431 - Internal IEN for file 344.31  ; RCFMS1(IEN34431) - FMS Document Status for EFT IEN  ; Output: INPUT - A1^A2^A3^...^An - The following pieces  ; may be updated  ; A5 - Updated Page Number  ; A6 - Stop Flag  ; A8 - Updated Line Counter  N **PAY,**PAYER,**PAYID,**X,XX,YY**,ZZ**  S XX=$$GET1^DIQ(344.31,IEN34431,.01,"I") ; EFT Transaction IEN  **S X=$$SETSTR^VALM1(XX,"",3,6)**  S XX=$$GET1^DIQ(344.31,IEN34431,.12,"I") ; Date Claims Paid  S X=$$SETSTR^VALM1($$FMTE^XLFDT(XX\1,"2Z"),X,31,8)  S XX=$$GET1^DIQ(344.31,IEN34431,.07,"I") ; Amount of Payment  **S X=$$SETSTR^VALM1($J(XX,"",2),X,41,18)**  ;  ; PRCA\*4.5\*284, Move to left 3 space (61 to 58) to allow for 10 digit ERA #'s  S XX=$$GET1^DIQ(344.31,IEN34431,.08,"I") ; Match Status  S YY=$$GET1^DIQ(344.31,IEN34431,.1,"I") ; ERA IEN  S X=$$SETSTR^VALM1($$EXTERNAL^DILFD(344.31,.08,"",+XX)\_$S(XX=1:"/ERA #"\_YY,1:"")**,X,57,20)**  Q:$P(INPUT,"^",5)=1  D SL^RCDPEDA3(.INPUT,X)  S XX=$$GET1^DIQ(344.31,IEN34431,.04,"I") ; Trace Number  S X=$$SETSTR^VALM1**(XX,"",5,$L(XX))**  S XX=$G(^TMP($J,"TOTALS","CRDOC",IEN3443))  ; PRCA\*4.5\*318 add CR # to detail rpt  S X=$$SETSTR^VALM1(**XX,X,54,$L(XX))** ; CR Document Number  D SL^RCDPEDA3(.INPUT,X)  S PAYER=$$GET1^DIQ(344.31,IEN34431,.02,"I") ; Payer Name  S:PAYER="" PAYER="NO PAYER NAME RECEIVED" ; PRCA\*4.5\*298  **S PAYID**=$$GET1^DIQ(344.31,IEN34431,.03,"I") ; Payer ID  **S PAY=PAYER\_"/"\_PAYID**  **I $L(PAY)>74 D                                 ; PRCA\*4.5\*318 added if statement**  **. S ZZ=$L(PAY,"/"),XX=$P(PAY,"/",1,ZZ-1),YY=$P(PAY,"/",ZZ)**  **. S XX=$E(XX,1,$L(XX)-($L(PAY)-74)),PAY=XX\_"/"\_YY**  **S XX=$$SETSTR^VALM1(PAY,"",7,74)**  D SL^RCDPEDA3(.INPUT,XX)  ; PRCA\*4.5\*318 add TR #s to detail rpt  D GETTR(IEN34431,.INPUT) ; Gather & display all TR Doc #s for EFT detail record  S X=""  ;  ; PRCA\*4.5\*304 - lengthen receipt number display to 12  S XX=$$GET1^DIQ(344.31,IEN34431,.09,"I") ; Receipt IEN  I XX'="" D  . S YY=$$GET1^DIQ(344,XX,.01,"I") ; Receipt Number  . S X=$$SETSTR^VALM1(YY,X,46,12)  S X=$$SETSTR^VALM1($G(RCFMS1(IEN34431)),X,61,19)  D SL^RCDPEDA3(.INPUT,X)  Q:$P(INPUT,"^",5)=1  D EFTERRS^RCDPEDA3(.INPUT,IEN34431) ; Display any EFT Errors  D DUP(.INPUT,IEN34431) ; Check if this was a duplicate EFT  Q  ;  .  .  . |

| Routines | Activities | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Routine Name | RCDPEDA3 | | | | | | | |
| **Enhancement Category** | New | | Modify | Delete | | No Change | | |
| **RTM** |  | | | | | | | |
| **Related Options** | RCDPE EDI LOCKBOX ACT REPORT | | | | | | | |
| Routines | Activities | | | | | | | |
| **Data Dictionary (DD) References** |  | | | | | | | |
| **Related Protocols** |  | | | | | | | |
| **Related Integration Control Registrations (ICRs)** |  | | | | | | | |
| **Data Passing** | Input | Output Reference | | | Both | | Global Reference | Local |
| **Input Attribute Name and Definition** | Name:  Definition: | | | | | | | |
| **Output Attribute Name and Definition** | Name:  Definition: | | | | | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RPT^RCDPEDAR  RPT1^RCDPEDAR  DETLN^RCDPEDA2  PROCEFT^RCDPEDA2  EFTDTL^RCDPEDA2  GETTR^RCDPEDA2  DUP^RCDPEDA2  ERRMSGS^RCDPEDA2 | $$SETSTR^VALM1 |

| **Current Logic** |
| --- |
| .  .  .  LMHDR(RCSTOP,RCDET,RCNJ,RCDT1,RCDT2,RCHDR) ; Entry Point from RCDPEDAR   ; ListMan report heading  ;  ; Input: RCDET - 1 to display detail, 0 otherwise  ; RCNJ - Set 1, indicates report was called from the nightly  ; process OR displaying to listman. Used to set lines  ; into a ^TMP array instead of displaying them.  ; RCDT1 - Internal Start Date of date range  ; RCDT2 - Internal End Date of date range  ; RCNP - Payer Selection flag A1^A2^A3 Where:  ; A1 - 1 - Range,2 - All,3 -Specific  ; A2 - From Payer text (only set if A1=1)  ; A3 - Through text (only set if A1=1)  ; ^TMP("RCSELPAY",$J,B1) - Selected payers to be displayed  ; Output: RCHDR - Array of listman header lines  ; RCSTOP - 1 if user stopped   ;  N RCCT,X,XX,Y,Z,Z0,Z1  S RCCT=0  S XX=$S(RCDET:"DETAIL",1:"SUMMARY")\_" REPORT"  S RCHDR("TITLE")="EDI LOCKBOX EFT DAILY ACTIVITY "\_XX  S Z1=""  I 'VAUTD S Z0=0 F  S Z0=$O(VAUTD(Z0)) Q:'Z0  S Z1=Z1\_VAUTD(Z0)\_", "  S Z="DIVISIONS: "\_$S(VAUTD:"ALL",1:$E(Z1,1,$L(Z1)-2))  I 'RCDET D  . S RCCT=RCCT+1,RCHDR(RCCT)=""  S RCCT=RCCT+1,RCHDR(RCCT)=Z  ;  I 'RCDET D  . S RCCT=RCCT+1,RCHDR(RCCT)=""  S Z="DATE RANGE: "\_$$FMTE^XLFDT(RCDT1,"2Z")\_" - "  S Z=Z\_$$FMTE^XLFDT(RCDT2,"2Z")\_" (Date Deposit Added)"  I 'RCDET D  . S RCCT=RCCT+1,RCHDR(RCCT)=""  S RCCT=RCCT+1,RCHDR(RCCT)=Z  I RCDET D  . S XX="DEP # DEPOSIT DT "\_$J("",19)  . S XX=XX\_"DEP AMOUNT FMS DEPOSIT STAT"  . S Z=$$SETSTR^VALM1(XX,"",1,80)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z  . S XX=$J("",3)\_"EFT #"\_$J("",23)\_"DATE PD PAYMENT AMOUNT ERA MATCH STATUS"  . S Z=$$SETSTR^VALM1(XX,"",1,80)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z  . S Z=$$SETSTR^VALM1($J("",10)\_"EFT PAYER TRACE #","",1,30)  . ;PRCA\*4.5\*318 add CR #  . S Z=$$SETSTR^VALM1("CR #",Z,60,80)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z  . S Z=$$SETSTR^VALM1($J("",14)\_"PAYMENT FROM","",1,30)  . S Z=$$SETSTR^VALM1($J("",15)\_"DEP RECEIPT #",Z,31,30)  . S Z=$$SETSTR^VALM1("DEP RECEIPT STATUS",Z,61,19)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z  . ;PRCA\*4.5\*318 add TR #s  . S Z=$$SETSTR^VALM1("TR #","",1,30)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z  Q  ; HDR(INPUT) ; Entry Point from RCDPEDA3  ; Displays report header  ; Input: INPUT - A1^A2^A3^...^An Where:  ; A1 - 1 if called from Nightly Process, 0 otherwise  ; A2 - 1 if displaying to Listman, 0 otherwise  ; A3 - 1 if Detail report, 0 if summary report  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A6 - Start of Date Range  ; A7 - End of Date Range  ; A9 - Current line count  ; Output: INPUT - A1^A2^A3^...^An - The following pieces may be updated  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A8 - Updated line count  N CURPG,DETL,DTST,DTEND,NJ,STOP,X,XX,Y,Z,Z0,Z1  S DETL=$P(INPUT,"^",3)  S STOP=$P(INPUT,"^",5)  S DTST=$P(INPUT,"^",6) ; Date Range Start  S DTEND=$P(INPUT,"^",7) ; Date Range EndS STOP=0  S NJ=$P(INPUT,"^",1),CURPG=$P(INPUT,"^",4)  Q:NJ&(CURPG)  I CURPG!($E(IOST,1,2)="C-") D  . Q:NJ  . I CURPG,($E(IOST,1,2)="C-") D ASK(.STOP) Q:STOP  . W @IOF ; Write form feed  I STOP S $P(INPUT,"^",5)=1 Q  S CURPG=CURPG+1,$P(INPUT,"^",4)=CURPG  ;  ; PRCA276 if coming from nightly job need to define payer selection variable  I NJ N RCNP S RCNP=2  ;  ; PRCA276 if coming from nightly job need to define division selection variable  I NJ N VAUTD S VAUTD=1  S Z0="EDI LOCKBOX EFT DAILY ACTIVITY "\_$S(DETL:"DETAIL",1:"SUMMARY")\_" REPORT"  S Z=$$SETSTR^VALM1($J("",80-$L(Z0)\2)\_Z0,"",1,79)  S Z=$$SETSTR^VALM1("Page: "\_CURPG,Z,70,10)  D SL(.INPUT,Z)  S Z="RUN DATE: "\_$$FMTE^XLFDT($$NOW^XLFDT(),"2Z"),Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  ;  ; PRCA276 add divisions to header  S Z1="" I 'VAUTD S Z0=0 F  S Z0=$O(VAUTD(Z0)) Q:'Z0  S Z1=Z1\_VAUTD(Z0)\_", "  S Z="DIVISIONS: "\_$S(VAUTD:"ALL",1:$E(Z1,1,$L(Z1)-2)),Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  ;  ; PRCA276 add payer selection list to header  I RCNP'=2 D  . S Z0=0,Z1=""  . F  D  Q:'Z0  . . S Z0=$O(^TMP("RCSELPAY",$J,Z0))  . . Q:'Z0  . . S Z1=Z1\_^TMP("RCSELPAY",$J,Z0)\_", "  S Z="PAYERS: "\_$S(RCNP=2:"ALL",1:$E(Z1,1,$L(Z1)-2)),Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  ;  ; PRCA276 add date filter to header  S Z="DATE RANGE: "\_$$FMTE^XLFDT(DTST,"2Z")\_" - "\_$$FMTE^XLFDT(DTEND,"2Z")  S Z=Z\_" (Date Deposit Added)",Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  I DETL D  . ;  . ; PRCA\*4.5\*283 - Add 3 more spaces between DEP # and DEPOSIT DT   . ; and remove 3 spaces between DEPOSIT DT and DEP AMOUNT to allow for 9 digit DEP #'s  . D SL(.INPUT,"")  . S XX="DEP # DEPOSIT DT "\_$J("",19)\_"DEP AMOUNT FMS DEPOSIT STAT"  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . D SL(.INPUT,Z)  . ;  . ; PRCA\*4.5\*284, Move Match Status to left 3 space to allow for 10 digit ERA #'s  . S XX=$J("",3)\_"EFT #"\_$J("",23)\_"DATE PD PAYMENT AMOUNT ERA MATCH STATUS"  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . D SL(.INPUT,Z)  . S Z=$$SETSTR^VALM1($J("",10)\_"EFT PAYER TRACE #","",1,52)  . S Z=$$SETSTR^VALM1("CR #",Z,60,4) ;PRCA\*4.5\*318 add CR #  . D SL(.INPUT,Z)  . S XX=$J("",14)\_"PAYMENT FROM"  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . D SL(.INPUT,Z)  . S XX=$J("",3)\_"TR #"                  ;PRCA\*4.5\*318 add TR #  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . D SL(.INPUT,Z) ; TR DOC header  . S XX=$J("",45)\_"DEP RECEIPT #"  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . S Z=$$SETSTR^VALM1("DEP RECEIPT STATUS",Z,61,19)  . D SL(.INPUT,Z)  D SL(.INPUT,$TR($J("",IOM-1)," ","="))  Q  ; .  .  . TOTSF(INPUT) ; Entry Point from RCDPEDAR  ; Display Final Totals  ;  ; Input: INPUT - A1^A2^A3^...^An Where:  ; A1 - 1 if called from Nightly Process, 0 otherwise  ; A2 - 1 if displaying to Listman, 0 otherwise  ; A3 - 1 if Detail report, 0 if summary report  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A6 - Start of Date Range  ; A7 - End of Date Range  ; A8 - Current Line Counter  ; A9 - Internal Date being processed  ; ^TMP($J,"TOTALS","DEP") - Total # of deposits for date range  ; ^TMP($J,"TOTALS","DEPA") - Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","EFT","T") - Total Deposit Amount by EFTs for range  ; ^TMP($J,"TOTALS","FMS","T",-1) - Total Deposit Amount by FMS Document for range  ; ^TMP($J,"TOTALS","FMS","T",0) - Total Amount for Error/Rejected docs for range  ; ^TMP($J,"TOTALS","FMS","T",1") - Total Amount for 'A','M',"F' or 'T' docs range  ; ^TMP($J,"TOTALS","FMS","T",2") - Total Amount for queued docs for range  ; ^TMP($J,"TOTALS","MATCH","T") - Total Matched EFTs for date range  ; Output: INPUT - A1^A2^A3^...^An - The following pieces may be updated  ; A5 - Updated Page Number  ; A6 - Stop Flag  ; A8 - Updated Line Counter  N LSTMAN,NJ,XX,YY  S LSTMAN=$P(INPUT,"^",2),NJ=$P(INPUT,"^",1)  ;  ; Display header if no output was displayed and not being displayed in listman  I '$O(^TMP("RCDAILYACT",$J,0)),'LSTMAN D HDR^RCDPEDA3(.INPUT)  ;  ; If user quit or (Nightly process flag AND not display to listman) - end here  I $P(INPUT,"^",5)=1!(NJ&'LSTMAN) Q  .  .  . |

| **Modified Logic** |
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| .  .  .  LMHDR(RCSTOP,RCDET,RCNJ,RCDT1,RCDT2,RCHDR) ; Entry Point from RCDPEDAR   ; ListMan report heading  ;  ; Input: RCDET - 1 to display detail, 0 otherwise  ; RCNJ - Set 1, indicates report was called from the nightly  ; process OR displaying to listman. Used to set lines  ; into a ^TMP array instead of displaying them.  ; RCDT1 - Internal Start Date of date range  ; RCDT2 - Internal End Date of date range  ; RCNP - Payer Selection flag A1^A2^A3 Where:  ; A1 - 1 - Range,2 - All,3 -Specific  ; A2 - From Payer text (only set if A1=1)  ; A3 - Through text (only set if A1=1)  ; ^TMP("RCSELPAY",$J,B1) - Selected payers to be displayed  ; Output: RCHDR - Array of listman header lines  ; RCSTOP - 1 if user stopped   ;  N RCCT,X,XX,Y,Z,Z0,Z1  S RCCT=0  S XX=$S(RCDET:"DETAIL",1:"SUMMARY")\_" REPORT"  S RCHDR("TITLE")="EDI LOCKBOX EFT DAILY ACTIVITY "\_XX  S Z1=""  I 'VAUTD S Z0=0 F  S Z0=$O(VAUTD(Z0)) Q:'Z0  S Z1=Z1\_VAUTD(Z0)\_", "  S Z="DIVISIONS: "\_$S(VAUTD:"ALL",1:$E(Z1,1,$L(Z1)-2))  I 'RCDET D  . S RCCT=RCCT+1,RCHDR(RCCT)=""  S RCCT=RCCT+1,RCHDR(RCCT)=Z  ;  I 'RCDET D  . S RCCT=RCCT+1,RCHDR(RCCT)=""  S Z="DATE RANGE: "\_$$FMTE^XLFDT(RCDT1,"2Z")\_" - "  S Z=Z\_$$FMTE^XLFDT(RCDT2,"2Z")\_" (Date Deposit Added)"  I 'RCDET D  . S RCCT=RCCT+1,RCHDR(RCCT)=""  S RCCT=RCCT+1,RCHDR(RCCT)=Z  I RCDET D  . S XX="DEP # DEPOSIT DT "\_$J("",19)  . S XX=XX\_"DEP AMOUNT FMS DEPOSIT STAT"  . S Z=$$SETSTR^VALM1(XX,"",1,80)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z **. ; PRCA\*4.5\*318, Move entire EFT # row to left 1 space to adjust for other rows needing space  . S XX=$J("",2)\_"EFT #"\_$J("",22)\_"DATE PD PAYMENT AMOUNT ERA MATCH STATUS"**  . S Z=$$SETSTR^VALM1(XX,"",1,80)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z **. ; PRCA\*4.5\*318, Move entire EFT Payer Trace # row to left 6 spaces to adjust for other rows needing space  . S Z=$$SETSTR^VALM1($J("",4)\_"EFT PAYER TRACE #","",1,30)**  . ;PRCA\*4.5\*318 add CR #  . S Z=$$SETSTR^VALM1("CR #",**Z,54**,80)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z  **. ; PRCA\*4.5\*318, Move entire Payment From row to left 8 spaces to adjust   . ; a possible 60 character Payer Name and 20 character Payer ID**  . S Z=$$SETSTR^VALM1($J("",**6**)\_"PAYMENT FROM","",1,30)  . S Z=$$SETSTR^VALM1($J("",15)\_"DEP RECEIPT #",Z,31,30)  . S Z=$$SETSTR^VALM1("DEP RECEIPT STATUS",Z,61,19)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z  . ;PRCA\*4.5\*318 add TR #s  . S Z=$$SETSTR^VALM1("TR #","",1,30)  . S RCCT=RCCT+1,RCHDR(RCCT)=Z  Q  ; **HDR(INPUT) ; Displays report header**  ; Input: INPUT - A1^A2^A3^...^An Where:  ; A1 - 1 if called from Nightly Process, 0 otherwise  ; A2 - 1 if displaying to Listman, 0 otherwise  ; A3 - 1 if Detail report, 0 if summary report  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A6 - Start of Date Range  ; A7 - End of Date Range  ; A9 - Current line count  ; Output: INPUT - A1^A2^A3^...^An - The following pieces may be updated  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A8 - Updated line count  N CURPG,DETL,DTST,DTEND,NJ,STOP,X,XX,Y,Z,Z0,Z1  S DETL=$P(INPUT,"^",3)  S STOP=$P(INPUT,"^",5)  S DTST=$P(INPUT,"^",6) ; Date Range Start  S DTEND=$P(INPUT,"^",7) ; Date Range EndS STOP=0  S NJ=$P(INPUT,"^",1),CURPG=$P(INPUT,"^",4)  Q:NJ&(CURPG)  I CURPG!($E(IOST,1,2)="C-") D  . Q:NJ  . I CURPG,($E(IOST,1,2)="C-") D ASK(.STOP) Q:STOP  . W @IOF ; Write form feed  I STOP S $P(INPUT,"^",5)=1 Q  S CURPG=CURPG+1,$P(INPUT,"^",4)=CURPG  ;  ; PRCA276 if coming from nightly job need to define payer selection variable  I NJ N RCNP S RCNP=2  ;  ; PRCA276 if coming from nightly job need to define division selection variable  I NJ N VAUTD S VAUTD=1  S Z0="EDI LOCKBOX EFT DAILY ACTIVITY "\_$S(DETL:"DETAIL",1:"SUMMARY")\_" REPORT"  S Z=$$SETSTR^VALM1($J("",80-$L(Z0)\2)\_Z0,"",1,79)  S Z=$$SETSTR^VALM1("Page: "\_CURPG,Z,70,10)  D SL(.INPUT,Z)  S Z="RUN DATE: "\_$$FMTE^XLFDT($$NOW^XLFDT(),"2Z"),Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  ;  ; PRCA276 add divisions to header  S Z1="" I 'VAUTD S Z0=0 F  S Z0=$O(VAUTD(Z0)) Q:'Z0  S Z1=Z1\_VAUTD(Z0)\_", "  S Z="DIVISIONS: "\_$S(VAUTD:"ALL",1:$E(Z1,1,$L(Z1)-2)),Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  ;  ; PRCA276 add payer selection list to header  I RCNP'=2 D  . S Z0=0,Z1=""  . F  D  Q:'Z0  . . S Z0=$O(^TMP("RCSELPAY",$J,Z0))  . . Q:'Z0  . . S Z1=Z1\_^TMP("RCSELPAY",$J,Z0)\_", "  S Z="PAYERS: "\_$S(RCNP=2:"ALL",1:$E(Z1,1,$L(Z1)-2)),Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  ;  ; PRCA276 add date filter to header  S Z="DATE RANGE: "\_$$FMTE^XLFDT(DTST,"2Z")\_" - "\_$$FMTE^XLFDT(DTEND,"2Z")  S Z=Z\_" (Date Deposit Added)",Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  I DETL D  . ;  . ; PRCA\*4.5\*283 - Add 3 more spaces between DEP # and DEPOSIT DT   . ; and remove 3 spaces between DEPOSIT DT and DEP AMOUNT to allow for 9 digit DEP #'s  . D SL(.INPUT,"")  . S XX="DEP # DEPOSIT DT "\_$J("",19)\_"DEP AMOUNT FMS DEPOSIT STAT"  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . D SL(.INPUT,Z)  . ;  **. ; PRCA\*4.5\*318, Move entire EFT # row to left 1 space to adjust for other rows needing space**  . ; PRCA\*4.5\*284, Move Match Status to left 3 space to allow for 10 digit ERA #'s  **. S XX=$J("",2)\_"EFT #"\_$J("",22)\_"DATE PD PAYMENT AMOUNT ERA MATCH STATUS"**  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . D SL(.INPUT,Z) **. ; PRCA\*4.5\*318, Move entire EFT Payer Trace # row to left 6 spaces to adjust for other rows needing space**  . S Z=$$SETSTR^VALM1**($J("",4)\_"**EFT PAYER TRACE #","",1,52)  . S Z=$$SETSTR^VALM1**("CR #",Z,54,4)** ;PRCA\*4.5\*318 add CR #  . D SL(.INPUT,Z) **. ; PRCA\*4.5\*318, Move entire Payment From row to left 8 spaces to adjust   . ; a possible 60 character Payer Name and 20 character Payer ID  . S XX=$J("",6)\_"PAYMENT FROM"**  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . D SL(.INPUT,Z)  . S XX=$J("",3)\_"TR #"                  ;PRCA\*4.5\*318 add TR #  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . D SL(.INPUT,Z) ; TR DOC header  . S XX=$J("",45)\_"DEP RECEIPT #"  . S Z=$$SETSTR^VALM1(XX,"",1,$L(XX))  . S Z=$$SETSTR^VALM1("DEP RECEIPT STATUS",Z,61,19)  . D SL(.INPUT,Z)  D SL(.INPUT,$TR($J("",IOM-1)," ","="))  Q  ;  .  .  .  TOTSF(INPUT) ; Entry Point from RCDPEDAR  ; Display Final Totals  ;  ; Input: INPUT - A1^A2^A3^...^An Where:  ; A1 - 1 if called from Nightly Process, 0 otherwise  ; A2 - 1 if displaying to Listman, 0 otherwise  ; A3 - 1 if Detail report, 0 if summary report  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A6 - Start of Date Range  ; A7 - End of Date Range  ; A8 - Current Line Counter  ; A9 - Internal Date being processed  ; ^TMP($J,"TOTALS","DEP") - Total # of deposits for date range  ; ^TMP($J,"TOTALS","DEPA") - Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","EFT","T") - Total Deposit Amount by EFTs for range  ; ^TMP($J,"TOTALS","FMS","T",-1) - Total Deposit Amount by FMS Document for range  ; ^TMP($J,"TOTALS","FMS","T",0) - Total Amount for Error/Rejected docs for range  ; ^TMP($J,"TOTALS","FMS","T",1") - Total Amount for 'A','M',"F' or 'T' docs range  ; ^TMP($J,"TOTALS","FMS","T",2") - Total Amount for queued docs for range  ; ^TMP($J,"TOTALS","MATCH","T") - Total Matched EFTs for date range  ; Output: INPUT - A1^A2^A3^...^An - The following pieces may be updated  ; A5 - Updated Page Number  ; A6 - Stop Flag  ; A8 - Updated Line Counter  N LSTMAN,NJ,XX,YY  S LSTMAN=$P(INPUT,"^",2),NJ=$P(INPUT,"^",1)  ;  ; Display header if no output was displayed and not being displayed in listman  I '$O(^TMP("RCDAILYACT",$J,0)),'LSTMAN **D HDR(.INPUT)**  ;  ; If user quit or (Nightly process flag AND not display to listman) - end here  I $P(INPUT,"^",5)=1!(NJ&'LSTMAN) Q  .  .  . |

| Routines | Activities | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Routine Name | RCDPE8NZ | | | | | | | |
| **Enhancement Category** | New | | Modify | Delete | | No Change | | |
| **RTM** |  | | | | | | | |
| **Related Options** | RCDPE UNAPPLIED EFT DEP REPORT | | | | | | | |
| Routines | Activities | | | | | | | |
| **Data Dictionary (DD) References** |  | | | | | | | |
| **Related Protocols** |  | | | | | | | |
| **Related Integration Control Registrations (ICRs)** |  | | | | | | | |
| **Data Passing** | Input | Output Reference | | | Both | | Global Reference | Local |
| **Input Attribute Name and Definition** | Name:  Definition: | | | | | | | |
| **Output Attribute Name and Definition** | Name:  Definition: | | | | | | | |

| ***Related Routines*** | ***Routines “Called By”*** | ***Routines “Called”*** |
| --- | --- | --- |
|  | *NONE* | $$DTRNG^RCDPEM4()  $$DISPTY^RCDPEM3()  INFO^RCDPEM6  $$ASKLM^RCDPEARL  LMRPT^RCDPEARL  $$FMSSTAT^RCDPUREC(RCREC)  HDRLST^RCDPEARL  SL^RCDPEARL  $$HACEFT^RCDPEU(RCARDEP)  $$ENDORPRT^RCDPEARL  ASK^RCDPEARL  $$NOW^RCDPEARL |

| **Current Logic** |
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| .  .  .  EN ; entry point for Unapplied EFT Deposits Report [RCDPE UNAPPLIED EFT DEP REPORT]  ; ^RCY(344.3,0) = EDI LOCKBOX DEPOSIT^344.3I^  ;  N %ZIS,DIR,RCDISPTY,RCDTRNG,RCENDT,RCHDR,RCLNCNT,RCLSTMGR,RCPGNUM,RCRPLST,RCSTDT,RCTMPND,X,Y  ; RCDISPTY - display taype for Excel  .  .  RPT ; display/print the report using data populated in temporary global array  ;  D:'RCLSTMGR HDRLST^RCDPEARL(.RCSTOP,.RCHDR) ; initial report header  ;  S RCDT=0  F S RCDT=$O(^TMP(RCRPLST,$J,RCDT)) Q:'RCDT D Q:RCSTOP  .I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  .D SL^RCDPEARL(" ",.RCLNCNT,RCTMPND) ; skip a line  .S Y="DEPOSIT DATE: "\_$$FMTE^XLFDT(RCDT,1),Y=$J("",80-$L(Y)\2)\_Y D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND)  .S RCARDEP=0 F S RCARDEP=$O(^TMP(RCRPLST,$J,RCDT,RCARDEP)) Q:'RCARDEP D  ..D SL^RCDPEARL(" ",.RCLNCNT,RCTMPND) ; skip a line  ..S RCTSKCNT=RCTSKCNT+1 I 'RCLSTMGR,(RCTSKCNT#100),$D(ZTQUEUED),$$S^%ZTLOAD D Q ; stop task  ...S (RCSTOP,ZTSTOP)=1 D SL^RCDPEARL("TASK STOPPED BY USER!!",.RCLNCNT,RCTMPND) K ZTREQ  ..;  ..S RCDATA(0)=$G(^RCY(344.3,RCARDEP,0))  ..I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  ..; PRCA\*4.5\*283 - Change the spaces for DEP # from 10 to 13 to allow 9 digit DEP #  ..; PRCA\*4.5\*317 Shift line 2 chars to the right  ..S Y=" "\_$E($P(RCDATA(0),U,6)\_$S('$$HACEFT^RCDPEU(RCARDEP):"",1:"-HAC")\_$J("",13),1,13) ;deposit #  ..S Y=Y\_" "\_$E($$FMTE^XLFDT($P(RCDATA(0),U,7),2)\_$J("",16),1,16) ; deposit date  ..S Y=Y\_" "\_$E($J(+$P(RCDATA(0),U,8),"",2)\_$J("",20),1,20) ; total amt deposit  ..S Y=Y\_" "\_$J(+$G(^TMP(RCRPLST,$J,RCDT,RCARDEP)),"",2) ; total amt unposted  ..D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND)  ..S RCEFTIEN=0 F S RCEFTIEN=$O(^TMP(RCRPLST,$J,RCDT,RCARDEP,RCEFTIEN)) Q:'RCEFTIEN S RCDATA=$G(^(RCEFTIEN)),RCEFT("DEP")=$G(^RCY(344.31,RCEFTIEN,0)) D  ...I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  ...N RCPAY S RCPAY=$P(RCEFT("DEP"),U,2) S:RCPAY="" RCPAY="NO PAYER NAME RECEIVED" ; PRCA\*4.5\*298  ...;  ...; PRCA\*4.5\*317 Shift line 2 chars to the right  ...S Y=" "\_RCPAY\_"/"\_$P(RCEFT("DEP"),U,3) D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND) ; payer/ID  ...; PRCA\*4.5\*317 Shift line 2 chars to the right  ...S Y=" "\_$E($P(RCEFT("DEP"),U,4)\_$J("",50),1,50) ; trace #  ...S Y=Y\_" "\_$E($J(+$P(RCEFT("DEP"),U,7),"",2)\_$J("",12),1,12) ; payment amt  ...;  ...; PRCA\*4.5\*317 Shift lines 2 to thr right to allow 12 digit receipt #  ...S Y=Y\_" "\_$S($P(RCDATA,U,4)'="":$P(RCDATA,U,4),1:"NO RECEIPT") ; receipt #  ... D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND)  ...; PRCA\*4.5\*317 Shift line 2 chars to the right  ...S Z=$P(RCEFT("DEP"),U,8)  ...S Y=" "\_$E($S('Z:"UNMATCHED",Z=2:"PAPER EOB",1:"MATCHED TO ERA #: "\_$P(RCEFT("DEP"),U,10)\_$S(Z=-1:" (TOTALS MISMATCH)",1:""))\_$J("",40),1,40)\_" "  ...S Y=Y\_$S($P(RCDATA,U)=-1:"NO RECEIPT",$P(RCDATA,U)=-2:"NO FMS DOCUMENT",1:$E($P(RCDATA,U,2)\_" - "\_$P(RCDATA,U,3),1,30))  ...D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND)  ;  I '$D(^TMP(RCRPLST,$J)) D SL^RCDPEARL("\*\*\* NO RECORDS TO PRINT \*\*\*",.RCLNCNT,RCTMPND)  ;  I 'RCSTOP D SL^RCDPEARL(" ",.RCLNCNT,RCTMPND),SL^RCDPEARL($$ENDORPRT^RCDPEARL,.RCLNCNT,RCTMPND)  I $D(ZTQUEUED) S ZTREQ="@"  D:'$D(ZTQUEUED) ^%ZISC  G:RCSTOP RPTQ  ;  I 'RCLSTMGR,'RCSTOP,$E(IOST,1,2)="C-" D ASK^RCDPEARL(.RCSTOP)  ;  RPTQ ;  K ^TMP(RCRPLST,$J)  Q  ;  .  . |

| **Modified Logic** |
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| .  .  .  EN ; entry point for Unapplied EFT Deposits Report [RCDPE UNAPPLIED EFT DEP REPORT]  ; ^RCY(344.3,0) = EDI LOCKBOX DEPOSIT^344.3I^  ;  N %ZIS,DIR,RCDISPTY,RCDTRNG,RCENDT,RCHDR,RCLNCNT,RCLSTMGR,RCPGNUM,RCRPLST,RCSTDT,RCTMPND,X,Y  ; RCDISPTY - display **type** for Excel  .  .  .  RPT ; display/print the report using data populated in temporary global array  **N RCPAYID,RCPAYER,XX,YY,ZZ    ;PRCA\*4.5\*318**  ;  D:'RCLSTMGR HDRLST^RCDPEARL(.RCSTOP,.RCHDR) ; initial report header  ;  S RCDT=0  F S RCDT=$O(^TMP(RCRPLST,$J,RCDT)) Q:'RCDT D Q:RCSTOP  .I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  .D SL^RCDPEARL(" ",.RCLNCNT,RCTMPND) ; skip a line  .S Y="DEPOSIT DATE: "\_$$FMTE^XLFDT(RCDT,1),Y=$J("",80-$L(Y)\2)\_Y D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND)  .S RCARDEP=0 F S RCARDEP=$O(^TMP(RCRPLST,$J,RCDT,RCARDEP)) Q:'RCARDEP D  ..D SL^RCDPEARL(" ",.RCLNCNT,RCTMPND) ; skip a line  ..S RCTSKCNT=RCTSKCNT+1 I 'RCLSTMGR,(RCTSKCNT#100),$D(ZTQUEUED),$$S^%ZTLOAD D Q ; stop task  ...S (RCSTOP,ZTSTOP)=1 D SL^RCDPEARL("TASK STOPPED BY USER!!",.RCLNCNT,RCTMPND) K ZTREQ  ..;  ..S RCDATA(0)=$G(^RCY(344.3,RCARDEP,0))  ..I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  ..; PRCA\*4.5\*283 - Change the spaces for DEP # from 10 to 13 to allow 9 digit DEP #  ..; PRCA\*4.5\*317 Shift line 2 chars to the right  ..S Y=" "\_$E($P(RCDATA(0),U,6)\_$S('$$HACEFT^RCDPEU(RCARDEP):"",1:"-HAC")\_$J("",13),1,13) ;deposit #  ..S Y=Y\_" "\_$E($$FMTE^XLFDT($P(RCDATA(0),U,7),2)\_$J("",16),1,16) ; deposit date  ..S Y=Y\_" "\_$E($J(+$P(RCDATA(0),U,8),"",2)\_$J("",20),1,20) ; total amt deposit  ..S Y=Y\_" "\_$J(+$G(^TMP(RCRPLST,$J,RCDT,RCARDEP)),"",2) ; total amt unposted  ..D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND)  ..S RCEFTIEN=0 F S RCEFTIEN=$O(^TMP(RCRPLST,$J,RCDT,RCARDEP,RCEFTIEN)) Q:'RCEFTIEN S RCDATA=$G(^(RCEFTIEN)),RCEFT("DEP")=$G(^RCY(344.31,RCEFTIEN,0)) D  ...I 'RCLSTMGR,$Y>(IOSL-RCHDR(0)) D HDRLST^RCDPEARL(.RCSTOP,.RCHDR) Q:RCSTOP  ...N RCPAY S RCPAY=$P(RCEFT("DEP"),U,2) S:RCPAY="" RCPAY="NO PAYER NAME RECEIVED" ; PRCA\*4.5\*298  ...;  ...; PRCA\*4.5\*317 Shift line 2 chars to the right  **...;S Y=" "\_RCPAY\_"/"\_$P(RCEFT("DEP"),U,3) D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND) ; payer/ID**  **...; PRCA\*4.5\*318 Account for payer names of 60 characters and payer ID of 20 characters**  **...S RCPAYID=$P(RCEFT("DEP"),U,3)**  **...S RCPAYER=RCPAY\_"/"\_RCPAYID ; payer/ID**  **...I $L(RCPAYER)>77 D**  **... . S ZZ=$L(RCPAYER,"/"),XX=$P(RCPAYER,"/",1,ZZ-1),YY=$P(RCPAYER,"/",ZZ)**  **... . S XX=$E(XX,1,$L(XX)-($L(RCPAYER)-77)),RCPAYER=XX\_"/"\_YY**  **...S Y=" "\_RCPAYER**  **...; end of PRCA\*4.5\*318**  ...D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND) ; payer/ID  ...; PRCA\*4.5\*317 Shift line 2 chars to the right  ...S Y=" "\_$E($P(RCEFT("DEP"),U,4)\_$J("",50),1,50) ; trace #  ...S Y=Y\_" "\_$E($J(+$P(RCEFT("DEP"),U,7),"",2)\_$J("",12),1,12) ; payment amt  ...;  ...; PRCA\*4.5\*317 Shift lines 2 to thr right to allow 12 digit receipt #  ...S Y=Y\_" "\_$S($P(RCDATA,U,4)'="":$P(RCDATA,U,4),1:"NO RECEIPT") ; receipt #  ... D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND)  ...; PRCA\*4.5\*317 Shift line 2 chars to the right  ...S Z=$P(RCEFT("DEP"),U,8)  ...S Y=" "\_$E($S('Z:"UNMATCHED",Z=2:"PAPER EOB",1:"MATCHED TO ERA #: "\_$P(RCEFT("DEP"),U,10)\_$S(Z=-1:" (TOTALS MISMATCH)",1:""))\_$J("",40),1,40)\_" "  ...S Y=Y\_$S($P(RCDATA,U)=-1:"NO RECEIPT",$P(RCDATA,U)=-2:"NO FMS DOCUMENT",1:$E($P(RCDATA,U,2)\_" - "\_$P(RCDATA,U,3),1,30))  ...D SL^RCDPEARL(Y,.RCLNCNT,RCTMPND)  ;  I '$D(^TMP(RCRPLST,$J)) D SL^RCDPEARL("\*\*\* NO RECORDS TO PRINT \*\*\*",.RCLNCNT,RCTMPND)  ;  I 'RCSTOP D SL^RCDPEARL(" ",.RCLNCNT,RCTMPND),SL^RCDPEARL($$ENDORPRT^RCDPEARL,.RCLNCNT,RCTMPND)  I $D(ZTQUEUED) S ZTREQ="@"  D:'$D(ZTQUEUED) ^%ZISC  G:RCSTOP RPTQ  ;  I 'RCLSTMGR,'RCSTOP,$E(IOST,1,2)="C-" D ASK^RCDPEARL(.RCSTOP)  ;  RPTQ ;  K ^TMP(RCRPLST,$J)  Q  ;  .  . |