**MCCF EDI TAS US321**

System Design Document

PRCA\*4.5\*xxx



Department of Veterans Affairs

**March 2017**

Version 1

**User Story Number:** US321 - Update Daily Activity Report to Display EFTs with Debit Vouchers

# Story

# As a user I need to be able to view only EFTs with debit vouchers on the Daily Activity Report.

# Update Daily Activity Report to Display EFTs with Debit Vouchers, based on the BPR03 field in the EFT.

**Conversation:**

Debit indicator needs to display on the daily activity report

D indicator for EFTs with debits BPR03, FSC currently sends this indicator

Update the Daily Activity report to display the D and create a filter for EFTs with debit vouchers

Requires change to the testing tool to account for debit data

**Summary:**

1. **Data fields needed by user story:**
2. 344.31,.20 DEBIT/CREDIT FLAG 3;4 FREE TEXT

INPUT TRANSFORM: K:$L(X)>1!($L(X)<1)!'(X'?1”D”) X

LAST EDITED: JAN 08, 2014

HELP-PROMPT: Answer must be 1 character. This field

should only be populated programmatically.

DESCRIPTION: This field contains a ‘D’ if the EFT is a

debit EFT. This field is programmatically

generated and should never be updated by

a user.

1. **Changed Routines:**

1. **RCDEPAR** – Existing routine

Subroutine RPT – Modified to add a call to the new DBTONLY subrouti store the result in the DONLY variable. This variable is then passed to the EN subroutine and the LMHDR subroutine of RCDPEDA3.

Subroutine DBTONLY – New subroutine to ask the new Debit Only filter question .

Subroutine EN – Modified to set DONLY variable into INPUT variable and also to filter out any EFTs that do not have a DEBIT/CREDIT FLAG value of ‘D’ when the user only wants to see EFTs that are debits.

1. **RCDPEDA2** – Existing Routine

Subroutine EFTDTL – Modified to display the value of the DEBIT/CREDIT FLAG field of the EDT for the new Debit column.

1. **RCDPEDA3** – Existing Routine

Subroutine LMHDR – Modified to take new parameter DONLY and use it to display the filter setting in the header of the report when it is displayed in listman. Also modified to include the new ‘Debit’ column which is used when displaying EFT detail.

Subroutine HDR – Modified to take new parameter DONLY and use it to display the filter setting in the header of the report when it is displayed to screen or paper. Also modified to include the new ‘Debit’ column which is used when displaying EFT detail.

1. **RCDPESR3** – Existing Routine

Subroutine EFTIN – Modified to store the value of the new DEBIT/CREDIT Flag field.

**Current – Daily activity Report**

Select division: ALL//

(S)UMMARY OR (D)ETAIL?: D// ETAIL AND TOTALS

START DATE: T-30 (MAR 01, 2017)

END DATE: MAR 1,2017// T (MAR 31, 2017)

RUN REPORT FOR (A)LL, (S)PECIFIC, OR (R)ANGE OF INSURANCE COMPANIES?: ALL//

Display in List Manager format? (Y/N): NO//

DEVICE: HOME// HOME (CRT) Right Margin: 80//

EDI LOCKBOX EFT DAILY ACTIVITY DETAIL REPORT Page: 1

RUN DATE: 03/31/17@08:21:52

DIVISIONS: ALL

PAYERS: ALL

DATE RANGE: 03/01/17 - 03/31/17 (Date Deposit Added)

DEP # DEPOSIT DT DEP AMOUNT FMS DEPOSIT STAT

EFT # DATE PD PAYMENT AMOUNT ERA MATCH STATUS

EFT PAYER TRACE # CR #

PAYMENT FROM

TR #

DEP RECEIPT # DEP RECEIPT STATUS

===============================================================================

DATE EFT DEPOSIT RECEIVED: 03/01/17

T334787 03/01/17 194.00 QUEUED

2131 03/01/17 194.00 MATCHED/ERA #92622

ABC6434334723 CR-442K5A0A7D

AETNA/1066033492

-----------------------------------------------------------------------------

**New Daily Activity Report**

Select division: ALL//

(S)UMMARY OR (D)ETAIL?: D// ETAIL AND TOTALS

START DATE: T-30 (MAR 01, 2017)

END DATE: MAR 1,2017// T (MAR 31, 2017)

RUN REPORT FOR (A)LL, (S)PECIFIC, OR (R)ANGE OF INSURANCE COMPANIES?: ALL//

**Show EFTs with debits only? NO// YES**

Display in List Manager format? (Y/N): NO//

DEVICE: HOME// HOME (CRT) Right Margin: 80//

EDI LOCKBOX EFT DAILY ACTIVITY DETAIL REPORT Page: 1

RUN DATE: 03/31/17@08:21:52

DIVISIONS: ALL

PAYERS: ALL

DATE RANGE: 03/01/17 - 03/31/17 (Date Deposit Added) **Debit Only EFTs: YES**

DEP # DEPOSIT DT DEP AMOUNT FMS DEPOSIT STAT

EFT # DATE PD PAYMENT AMOUNT ERA MATCH STATUS

EFT PAYER TRACE # CR #

PAYMENT FROM

TR #

**Debit** DEP RECEIPT # DEP RECEIPT STATUS

===============================================================================

DATE EFT DEPOSIT RECEIVED: 03/01/17

T334787 03/01/17 194.00 QUEUED

2131 03/01/17 194.00 MATCHED/ERA #92622

ABC6434334723 CR-442K5A0A7D

AETNA/1066033492

**Resolution – Added Changed Objects**

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

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

| **Current Logic** |
| --- |
| .  .  .   ;  ; Get insurance company to be used as filter  ; PRCA\*4.5\*284 - RCNP is Type of Response (1=Range,2=All,3=Specific) ^ From Range^ Thru Range  S RCNP=$$GETPAY^RCDPEM9(344.31)  Q:+RCNP=-1 ; No Insurance Company selected S RCLSTMGR=$$ASKLM^RCDPEARL ; Ask to Display in Listman Template   S RCLSTMGR=$$ASKLM^RCDPEARL ; Ask to Display in Listman Template  Q:RCLSTMGR<0 ; '^' or timeout  ;  I RCLSTMGR=1 D  Q                          ; ListMan Template format, put in array  . S RCTMPND="RCDPE\_DAR"  . K ^TMP($J,RCTMPND)  . D EN(RCDET,RCDT1,RCDT2,RCLSTMGR)  . D LMHDR^ZZFARCDPEDA3b2(.RCSTOP,RCDET,1,RCDT1,RCDT2,.RCHDR)  . D LMRPT^RCDPEARL(.RCHDR,$NA(^TMP($J,RCTMPND))) ; Generate ListMan display  . K ^TMP($J,RCTMPND)  ;  .  .  .   U IO  D EN(RCDET,RCDT1,RCDT2,RCLSTMGR)  Q  ;  RTYPE() ; Allows the user to select the report type (Summary/Detail)  .  .  .  EN(RCDET,RCDT1,RCDT2,RCLSTMGR) ; Entry point for report, might be queued  ; Input: RCDET - 1 - Detail Report, 0 - Summary  ; RCDT1 - Internal Fileman Start date  ; RCDT2 - Internal Fileman End date  ; RCLSTMGR - 1 display in list manager, 0 otherwise  ; Optional, defaults to 0  ; RCNP - A1^A2^A3 Where:  ; A1 - 1 - Range of Payers  ; 2 - All Payers selected  ; 3 - Specific payers  ; A2 - From Range (When a from/thru range is selected by user)  ; A3 - Thru Range (When a from/thru range is selected by user)  ; RCPYRSEL - Array of selected payers (Only present if A1=3 above  ; VAUTD - 1 - All selected divisions OR an array of selected divisions  N DFLG,DTADD,IEN3443,IEN34431,INPUT,RCFLG,RCJOB,RCT,XX,Z  N:$G(ZTSK) ZTSTOP                          ; Job was tasked, ZTSTOP = flag to stop  S:'$D(RCLSTMGR) RCLSTMGR=0  ;  ; PRCA\*4.5\*284 - Queued job needs to reload payer selection list  I $D(RCPYRSEL) D  . K ^TMP("RCSELPAY",$J)  . M ^TMP("RCSELPAY",$J)=RCPYRSEL  ;  S XX=$S(RCLSTMGR:1,1:0)  S INPUT=XX\_"^"\_RCLSTMGR\_"^"\_+RCDET  S RCNP=+RCNP,RCJOB=$J  K ^TMP("RCDAILYACT",$J)  K ^TMP($J,"TOTALS") ; Initialize Totals temp workspace  ;  ; Loop through all of the EDI LOCKBOX DEPOSIT records in the selected date  ; range and add any that pass the payer and division filters into ^TMP  ; by the internal date added  S DTADD=RCDT1-.0001,RCT=0  S $P(INPUT,"^",4)=0 ; Current Page Number  S $P(INPUT,"^",5)=0 ; Stop Flag   F  D  Q:'DTADD  Q:DTADD>(RCDT2\_".9999") Q:$P(INPUT,"^",5)=1  . S DTADD=$O(^RCY(344.3,"ARECDT",DTADD))  . Q:'DTADD  . Q:DTADD>(RCDT2\_".9999")  . S IEN3443=0  . F  D  Q:'IEN3443  Q:$P(INPUT,"^",5)=1  . . S IEN3443=$O(^RCY(344.3,"ARECDT",DTADD,IEN3443))  . . Q:'IEN3443  . . S IEN34431="",RCFLG=0  . . F  D  Q:IEN34431=""  . . . S IEN34431=$O(^RCY(344.31,"B",IEN3443,IEN34431))  . . . Q:IEN34431=""  . . . Q:'$$CHKPYR(IEN34431,0,RCJOB,RCNP) ; Not a selected payer PRCA\*4.5(318 added ,RCNP  . . . Q:'$$CHKDIV(IEN34431,0,.VAUTD) ; Not a selected station/division   . . . S RCFLG=1  . . . S ^TMP("RCDAILYACT",$J,DTADD\1,IEN3443,"EFT",IEN34431)=""  . . ;  .  .  . |

| **Modified Logic (Changes are in bold)** |
| --- |
| .  .  .   ;  ; Get insurance company to be used as filter  ; PRCA\*4.5\*284 - RCNP is Type of Response (1=Range,2=All,3=Specific) ^ From Range^ Thru Range  S RCNP=$$GETPAY^RCDPEM9(344.31)  Q:+RCNP=-1 ; No Insurance Company selected **S DONLY=$$DBTONLY() ; Debit Only filter**  **Q:DONLY=-1 ; '^' or time out ;**  S RCLSTMGR=$$ASKLM^RCDPEARL ; Ask to Display in Listman Template   Q:RCLSTMGR<0 ; '^' or timeout  ;  I RCLSTMGR=1 D  Q                          ; ListMan Template format, put in array  . S RCTMPND="RCDPE\_DAR"  . K ^TMP($J,RCTMPND)  . D EN(RCDET,RCDT1,RCDT2,RCLSTMGR**,DONLY**)  . D LMHDR^ZZFARCDPEDA3b2(.RCSTOP,RCDET,1,RCDT1,RCDT2,.RCHDR**,DONLY**)  . D LMRPT^RCDPEARL(.RCHDR,$NA(^TMP($J,RCTMPND))) ; Generate ListMan display  . K ^TMP($J,RCTMPND)  ;  .  .  .   U IO  D EN(RCDET,RCDT1,RCDT2,RCLSTMGR**,DONLY**)   Q  ;  **DBTONLY() ; Allows the user to select filter to only show EFTs with debits  ; Input: None  ; Returns: 0 - All EFTs to display  ; 1 - Only EFTs with debits to be displayed  ; -1 - User up-arrowed or timed out  N DIR,DIROUT,DIRUT,DTOUT,DUOUT  S DIR("A")="Show EFTs with debits only? "  S DIR(0)="SA^Y:YES;N:NO"  S DIR("B")="NO"  S DIR("?",1)="Enter 'YES' to only show EFTs with a debit flag of 'D'."  S DIR("?")="Enter 'NO' to show all EFTs."   D ^DIR  I $D(DTOUT)!$D(DUOUT)!(Y="") Q -1  Q $E(Y,1)="Y"  ;**  RTYPE() ; Allows the user to select the report type (Summary/Detail)  .  .  .  EN(RCDET,RCDT1,RCDT2,RCLSTMGR**,DONLY**) ; Entry point for report, might be queued  ; Input: RCDET - 1 - Detail Report, 0 - Summary  ; RCDT1 - Internal Fileman Start date  ; RCDT2 - Internal Fileman End date  ; RCLSTMGR - 1 display in list manager, 0 otherwise  ; Optional, defaults to 0 **; DONLY - 1 only display EFTs with a debit flag of 'D'  ; 0 display all EFTs**  ; RCNP - A1^A2^A3 Where:  ; A1 - 1 - Range of Payers  ; 2 - All Payers selected  ; 3 - Specific payers  ; A2 - From Range (When a from/thru range is selected by user)  ; A3 - Thru Range (When a from/thru range is selected by user)  ; RCPYRSEL - Array of selected payers (Only present if A1=3 above  ; VAUTD - 1 - All selected divisions OR an array of selected divisions  N DFLG,DTADD,IEN3443,IEN34431,INPUT,RCFLG,RCJOB,RCT,XX,Z  N:$G(ZTSK) ZTSTOP                          ; Job was tasked, ZTSTOP = flag to stop  S:'$D(RCLSTMGR) RCLSTMGR=0  ;  ; PRCA\*4.5\*284 - Queued job needs to reload payer selection list  I $D(RCPYRSEL) D  . K ^TMP("RCSELPAY",$J)  . M ^TMP("RCSELPAY",$J)=RCPYRSEL  ;  S XX=$S(RCLSTMGR:1,1:0)  S INPUT=XX\_"^"\_RCLSTMGR\_"^"\_+RCDET  S RCNP=+RCNP,RCJOB=$J  K ^TMP("RCDAILYACT",$J)  K ^TMP($J,"TOTALS") ; Initialize Totals temp workspace  ;  ; Loop through all of the EDI LOCKBOX DEPOSIT records in the selected date  ; range and add any that pass the payer and division filters into ^TMP  ; by the internal date added  S DTADD=RCDT1-.0001,RCT=0  S $P(INPUT,"^",4)=0 ; Current Page Number  S $P(INPUT,"^",5)=0 ; Stop Flag **S $P(INPUT,"^",10)=DONLY**  F  D  Q:'DTADD  Q:DTADD>(RCDT2\_".9999") Q:$P(INPUT,"^",5)=1  . S DTADD=$O(^RCY(344.3,"ARECDT",DTADD))  . Q:'DTADD  . Q:DTADD>(RCDT2\_".9999")  . S IEN3443=0  . F  D  Q:'IEN3443  Q:$P(INPUT,"^",5)=1  . . S IEN3443=$O(^RCY(344.3,"ARECDT",DTADD,IEN3443))  . . Q:'IEN3443  . . S IEN34431="",RCFLG=0  . . F  D  Q:IEN34431=""  . . . S IEN34431=$O(^RCY(344.31,"B",IEN3443,IEN34431))  . . . Q:IEN34431=""  . . . Q:'$$CHKPYR(IEN34431,0,RCJOB,RCNP) ; Not a selected payer PRCA\*4.5(318 added ,RCNP  . . . Q:'$$CHKDIV(IEN34431,0,.VAUTD) ; Not a selected station/division **. . . I DONLY D  Q:DFLG'="D"               ; Not a EFT with a debit flag of 'D'  . . . . S DFLG=$$GET1^DIQ(344.31,IEN34431,.20,"E")**   . . . S RCFLG=1  . . . S ^TMP("RCDAILYACT",$J,DTADD\1,IEN3443,"EFT",IEN34431)=""  . . ;  .  .  . |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEDA2 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX ACT REPORT | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEDAR | ASK^RCDPEADP  $$STATUS^GECSSGET  EFTERRS^RCDPEDA3  SL^RCDPEDA3 |

| **Current Logic** |
| --- |
| .  .  .  RPT2(INPUT) ; Entry point from RCDPEDAR  ; Loop through EDI LOCKBOX DEPOSIT entries  ; Input: INPUT - A1^A2^A3^...^An Where:  ; A1 - 1 - Called by nightly job, 0 otherwise  ; A2 - 1 - Display to list manager, 0 otherwise  ; A3 - 1 - Detail report, 0 - Summary report  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A6 - Start of Date Range  ; A7 - End of Date Range  ; A8 - Current Line Number  ; A9 - Internal Date being processed   ; 0 - Display all EFTs   ; ^TMP(B1,$J,B2,B3) = ""  ; ^TMP(B1,$J,B2,B3,"EFT",B4) = "" Where:  ; B1 - "RCDAILYACT"  ; B2 - Internal Date from DATE/TIME ADDED  ; (344.3, .13)  ; B3 - Internal IEN for 344.3  ; B4 - Internal IEN for file 344.31  ; Output: INPUT - A1^A2^A3^...^An - The following pieces   ; may be updated  ; A4 - Updated Page Number  ; A5 - Stop Flag  ; A6 - Updated Line number   ; ^TMP($J,"TOTALS","DEP",C1) - Total # of deposits by Internal date (C1)   ; ^TMP($J,"TOTALS","DEP",C1) - Total # of deposits by Internal date (C1)   ; ^TMP($J,"TOTALS","DEPA",C1) - Total Deposit Amount by Internal date (C1)  ; ^TMP($J,"TOTALS","EFT","D") - Total Deposit Amount by EFTs for date  ; ^TMP($J,"TOTALS","FMS") - FMS Document Status or "NO FMS DOC"  ; ^TMP($J,"TOTALS","FMS","D",-1) - Total Deposit Amount by FMS Document  ; ^TMP($J,"TOTALS","FMS","D",0) - Total Amount for Error/Rejected documents  ; ^TMP($J,"TOTALS","FMS","D",1") - Total Amount for 'A','M',"F' or 'T' docs  ; ^TMP($J,"TOTALS","FMS","D",2") - Total Amount for queued docs  ; ^TMP($J,"TOTALS","FMSTOT") - Updated Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","MATCH","D") - Current Total matched EFTs for date  N CRDOC,DETL,DTADD,IEN344,IEN3443,IEN34431,TOTDEP,Q,X,XX,YY  S DETL=$P(INPUT,"^",3),DTADD=$P(INPUT,"^",9)  ;  ; Clear the following daily totals  K ^TMP($J,"TOTALS","EFT","D")  K ^TMP($J,"TOTALS","FMS","D")  K ^TMP($J,"TOTALS","MATCH","D")   S IEN3443=""  .  .  .  PROCEFT(INPUT,IEN3443) ; Entry Point from RCDPEDAR  .  .  .   ; IEN3443 - Internal IEN for file 344.3  ; ^TMP($J,"TOTALS","EFT","D") - Current Total Deposit Amount by EFTs for date  ; ^TMP($J,"TOTALS","MATCH","D") - Current Total matched EFTs for date  ; ^TMP($J,"TOTALS","FMSTOT") - Current Total Deposit Amount for date range  ; Output: INPUT - A1^A2^A3^...^An - The following pieces  ; may be updated  ; A5 - Updated Page Number  ; A6 - Stop Flag  ; A8 - Updated Line Counter   ; ^TMP($J,"TOTALS","FMSTOT") - Updated Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","EFT","D") - Updated Total Deposit Amount by EFTs for date  ; ^TMP($J,"TOTALS","MATCH","D") - Updated Total matched EFTs for date  N DETL,DTADD,IEN34431,PAMT,RCFMS1,TRDOC,X,XX,YY  S ^TMP($J,"TOTALS","FMSTOT")=0   S DTADD=$P(INPUT,"^",9)  S RCFMS1="NO FMS DOC"  S DETL=$P(INPUT,"^",3)  S IEN34431=""  F  D  Q:IEN34431=""  Q:$P(INPUT,"^",5)=1  . S IEN34431=$O(^TMP("RCDAILYACT",$J,DTADD,IEN3443,"EFT",IEN34431))  . Q:IEN34431=""  . S XX=$G(^TMP($J,"TOTALS","EFT","D"))+1  . S ^TMP($J,"TOTALS","EFT","D")=XX                ; Total # EFTs for date   . S XX=+$$GET1^DIQ(344.31,IEN34431,.09,"I") ; Receipt # from 344.31   . S XX=+$$GET1^DIQ(344.31,IEN34431,.09,"I") ; Receipt # from 344.31  . S TRDOC=$$GET1^DIQ(344,XX,200,"I") ; FMS Document #  . S X=$S(TRDOC'="":$$STATUS^GECSSGET(TRDOC),1:"")  . I X'="",X'=-1,$E(X,1)'="R",$E(X,1)'="E" D  . . S XX=$G(^TMP($J,"TOTALS","FMSTOT"))  . . S YY=$$GET1^DIQ(344.31,IEN34431,.07,"I") ; Amount of Payment   . . S ^TMP($J,"TOTALS","FMSTOT")=XX+YY  . . S RCFMS1=$S($E(X,1)="Q":"QUEUED TO POST",1:"POSTED")  .  .  .  EFTDTL(INPUT,IEN3443,IEN34431,RCFMS1) ; Display EFT Detail  .  .  .   ; PRCA\*4.5\*318 add TR #s to detail rpt  D GETTR(IEN34431,.INPUT) ; Gather & display all TR Doc #s for EFT detail record   S X=""   ;   ; PRCA\*4.5\*304 - lengthen receipt number display to 12  S XX=$$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)  .  .  . |

| **Modified Logic (Changes are in bold)** |
| --- |
| .  .  .  RPT2(INPUT) ; Entry point from RCDPEDAR  ; Loop through EDI LOCKBOX DEPOSIT entries  ; Input: INPUT - A1^A2^A3^...^An Where:  ; A1 - 1 - Called by nightly job, 0 otherwise  ; A2 - 1 - Display to list manager, 0 otherwise  ; A3 - 1 - Detail report, 0 - Summary report  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A6 - Start of Date Range  ; A7 - End of Date Range  ; A8 - Current Line Number  ; A9 - Internal Date being processed **; A10- 1 - Only Display EFTs with a debit flag of 'D'**  ; 0 - Display all EFTs   ; ^TMP(B1,$J,B2,B3) = ""  ; ^TMP(B1,$J,B2,B3,"EFT",B4) = "" Where:  ; B1 - "RCDAILYACT"  ; B2 - Internal Date from DATE/TIME ADDED  ; (344.3, .13)  ; B3 - Internal IEN for 344.3  ; B4 - Internal IEN for file 344.31  ; Output: INPUT - A1^A2^A3^...^An - The following pieces   ; may be updated  ; A4 - Updated Page Number  ; A5 - Stop Flag  ; A6 - Updated Line number **; ^TMP($J,"TOTALS","DEBIT") - Current Total # of debits for date range  ; ^TMP($J,"TOTALS","DEBIT","D") - Total # of debits for Internal date  ; ^TMP($J,"TOTALS","DEBITA") - Current Total Debit Amount for date range  ; ^TMP($J,"TOTALS","DEBITA","D") - Total Debit Amount for Internal date**  ; ^TMP($J,"TOTALS","DEP",C1) - Total # of deposits by Internal date (C1)   ; ^TMP($J,"TOTALS","DEPA",C1) - Total Deposit Amount by Internal date (C1)  ; ^TMP($J,"TOTALS","EFT","D") - Total Deposit Amount by EFTs for date  ; ^TMP($J,"TOTALS","FMS") - FMS Document Status or "NO FMS DOC"  ; ^TMP($J,"TOTALS","FMS","D",-1) - Total Deposit Amount by FMS Document  ; ^TMP($J,"TOTALS","FMS","D",0) - Total Amount for Error/Rejected documents  ; ^TMP($J,"TOTALS","FMS","D",1") - Total Amount for 'A','M',"F' or 'T' docs  ; ^TMP($J,"TOTALS","FMS","D",2") - Total Amount for queued docs  ; ^TMP($J,"TOTALS","FMSTOT") - Updated Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","MATCH","D") - Current Total matched EFTs for date  N CRDOC,DETL,DTADD,IEN344,IEN3443,IEN34431,TOTDEP,Q,X,XX,YY  S DETL=$P(INPUT,"^",3),DTADD=$P(INPUT,"^",9)  ;  ; Clear the following daily totals  K ^TMP($J,"TOTALS","EFT","D")  K ^TMP($J,"TOTALS","FMS","D")  K ^TMP($J,"TOTALS","MATCH","D") **K ^TMP($J,"TOTALS","DEBIT","D")**  **K ^TMP($J,"TOTALS","DEBITA","D")**  S IEN3443=""  .  .  .  PROCEFT(INPUT,IEN3443) ; Entry Point from RCDPEDAR  .  .  .   ; IEN3443 - Internal IEN for file 344.3 **; ^TMP($J,"TOTALS","DEBIT","D") - Current Total # of Debit EFTs for date  ; ^TMP($J,"TOTALS","DEBITA","D") - Current Total Amount of Debit EFTs for dat**   ; ^TMP($J,"TOTALS","EFT","D") - Current Total Deposit Amount by EFTs for date  ; ^TMP($J,"TOTALS","MATCH","D") - Current Total matched EFTs for date  ; ^TMP($J,"TOTALS","FMSTOT") - Current Total Deposit Amount 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 **; ^TMP($J,"TOTALS","DEBIT","D") - Updated Total # of Debit EFTs for date  ; ^TMP($J,"TOTALS","DEBITA","D") - Updated Total Amount of Debit EFTs for date**  ; ^TMP($J,"TOTALS","FMSTOT") - Updated Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","EFT","D") - Updated Total Deposit Amount by EFTs for date  ; ^TMP($J,"TOTALS","MATCH","D") - Updated Total matched EFTs for date  N DETL,DFLG,DTADD,IEN34431,PAMT,RCFMS1,TRDOC,X,XX,YY  ;\*\*FA\*\*  S ^TMP($J,"TOTALS","FMSTOT")=0   S DTADD=$P(INPUT,"^",9)  S RCFMS1="NO FMS DOC"  S DETL=$P(INPUT,"^",3)  S IEN34431=""  F  D  Q:IEN34431=""  Q:$P(INPUT,"^",5)=1  . S IEN34431=$O(^TMP("RCDAILYACT",$J,DTADD,IEN3443,"EFT",IEN34431))  . Q:IEN34431=""  . S XX=$G(^TMP($J,"TOTALS","EFT","D"))+1  . S ^TMP($J,"TOTALS","EFT","D")=XX                ; Total # EFTs for date **. S YY=$$GET1^DIQ(344.31,,IEN34431,.20,"E") ; Debit/Credit flag**  . S DFLG=$S(YY="D":1,1:0) ; \*\*FA\*\* **. S PAMT=$$GET1^DIQ(344.31,IEN34431,.07,"I") ; Amount of Payment  . I DFLG D  . . S XX=$G(^TMP($J,"TOTALS","DEBIT","D"))+1  . . S ^TMP($J,"TOTALS","DEBIT","D")=XX            ; Total # Debit EFTs for date  . . S XX=$G(^TMP($J,"TOTALS","DEBITA","D")) ; Total Debit Amounts for date  . . S ^TMP($J,"TOTALS","DEBITA","D")=XX+PAMT  . . S XX=$G(^TMP($J,"TOTALS","DEBIT","D")) ; Total # Debit EFTs for date  . . S ^TMP($J,"TOTALS","DEBIT","D")=XX+1**  . S XX=+$$GET1^DIQ(344.31,IEN34431,.09,"I") ; Receipt # from 344.31   . S XX=+$$GET1^DIQ(344.31,IEN34431,.09,"I") ; Receipt # from 344.31  . S TRDOC=$$GET1^DIQ(344,XX,200,"I") ; FMS Document #  . S X=$S(TRDOC'="":$$STATUS^GECSSGET(TRDOC),1:"")  . I X'="",X'=-1,$E(X,1)'="R",$E(X,1)'="E" D  . . S XX=$G(^TMP($J,"TOTALS","FMSTOT"))  . . S ^TMP($J,"TOTALS","FMSTOT")=XX+**PAMT**  . . S RCFMS1=$S($E(X,1)="Q":"QUEUED TO POST",1:"POSTED")  .  .  EFTDTL(INPUT,IEN3443,IEN34431,RCFMS1) ; Display EFT Detail  .  .  .   ; 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="" **S XX=$$GET1^DIQ(344.31,IEN34431,.20,"E") ; Debit Flag**  **S X=$$SETSTR^VALM1(XX,X,39,1)**  ;   ; 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,4**5**,12)  .  .  . |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPEDA3 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE EDI LOCKBOX ACT REPORT | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEDA2  RCCPEDAR |  |

| **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:  .  .  .   ;  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 Z=$$SETSTR^VALM1($J("",6)\_"PAYMENT FROM","",1,30)   . S Z=$$SETSTR^VALM1("DEP RECEIPT #",Z,31,30)   . S Z=$$SETSTR^VALM1("DEP RECEIPT STATUS",Z,61,19)  .  .  .   ; HDR(INPUT) ; Displays report header  ; Input: INPUT - A1^A2^A3^...^An Where:  ; A1 - 1 if called from Nightly Process, 0 otherwise  ; A2 - 1 if displaying to Listman, 0 otherwise  ; A3 - 1 if Detail report, 0 if summary report  ; A4 - Current Page Number  ; A5 - Stop Flag  ; A6 - Start of Date Range  ; A7 - End of Date Range  ; A9 - Current line count   ; 0 - Display all EFTs  ; Output: INPUT - A1^A2^A3^...^An - The following pieces may be updated   ; A4 - Current Page Number  ; A5 - Stop Flag  ; A8 - Updated line count  N CURPG,DETL,DONLY,DTST,DTEND,NJ,STOP,X,XX,Y,Z,Z0,Z1   ;\*\*FA\*\*  S DETL=$P(INPUT,"^",3)   S STOP=$P(INPUT,"^",5)  S DTST=$P(INPUT,"^",6) ; Date Range Start  S DTEND=$P(INPUT,"^",7) ; Date Range End   S NJ=$P(INPUT,"^",1),CURPG=$P(INPUT,"^",4)  .  .  .   ;  ; PRCA276 add date filter to header  S Z="DATE RANGE: "\_$$FMTE^XLFDT(DTST,"2Z")\_" - "\_$$FMTE^XLFDT(DTEND,"2Z")   S Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  I DETL D  .  .  .   . D SL(.INPUT,Z) ; TR DOC header  . S XX=$J("",45)\_"DEP RECEIPT #"  . S Z=$$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  ; TOTSDAY(INPUT) ; Entry Point from RCDPEDAR   ; Display the totals for the specified date  ; 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($J,"TOTALS","DEP") - Current Total # of deposits for date range  ; ^TMP($J,"TOTALS","DEP",C1) - Total # of deposits for Internal date (C1)  ; ^TMP($J,"TOTALS","DEPA") - Current Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","DEPA",C1) - Total Deposit Amount for Internal date (C1)  ; ^TMP($J,"TOTALS","EFT","D") - Total Deposit Amount by EFTs for date  ; ^TMP($J,"TOTALS","EFT","T") - Current Total Deposit Amount by EFTs for range  ; ^TMP($J,"TOTALS","FMS") - FMS Document Status or "NO FMS DOC"  ; ^TMP($J,"TOTALS","FMS","D",-1) - Total Deposit Amount by FMS Document  ; ^TMP($J,"TOTALS","FMS","D",0) - Total Amount for Error/Rejected documents  ; ^TMP($J,"TOTALS","FMS","D",1") - Total Amount for 'A','M',"F' or 'T' docs  ; ^TMP($J,"TOTALS","FMS","D",2") - Total Amount for queued docs  ; ^TMP($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","FMSTOT") - Updated Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","MATCH","D") - Current Total matched EFTs for date  ; ^TMP($J,"TOTALS","MATCH","T") - Current Total matched EFTs for date range  ; Output: INPUT - A1^A2^A3^...^An - The following pieces may be updated  ; A4 - Updated Page Number  ; A5 - Stop Flag  ; A8 - Updated Line Counter   ; ^TMP($J,"TOTALS","DEP") - Updated Total # of deposits for date range  .  .  .   S XX=$J("",37)\_"NOT IN FMS: $"\_$J(YY,"",2)  D SL(.INPUT,XX)  D SL(.INPUT," ")   S YY=+$G(^TMP($J,"TOTALS","EFT","D"))  .  .  .  .  .  .  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($J,"TOTALS","EFT","T") - Total Deposit Amount by EFTs for range  .  .  .   S XX=$J("",37)\_"NOT IN FMS: $"\_$J(YY,"",2)  D SL(.INPUT,XX)  D SL(.INPUT," ")   S YY=+$G(^TMP($J,"TOTALS","EFT","T"))  .  .  . |

| **Modified Logic** |
| --- |
| .  .  .  LMHDR(RCSTOP,RCDET,RCNJ,RCDT1,RCDT2,RCHDR**,DONLY**) ; 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  **; DONLY - 1 - Only EFTs with debits, 0 - display all EFTs**  ; RCNP - Payer Selection flag A1^A2^A3 Where:  .  .  .   ;  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)" **S Z=Z\_" Debit Only EFTs: "\_$S(DONLY=1:"YES",1:"NO")**  I 'RCDET D  .  .  .   . S Z=$$SETSTR^VALM1($J("",6)\_"PAYMENT FROM","",1,30) **. S Z=$$SETSTR^VALM1("Debit",Z,37,5)**  . S Z=$$SETSTR^VALM1("DEP RECEIPT #",Z,**45,30**)   . S Z=$$SETSTR^VALM1("DEP RECEIPT STATUS",Z,61,19)  .  .  .   ; 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 **; A10- 1 - Only Display EFTs with a debit flag of 'D'**  ; 0 - Display all EFTs  ; 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,**DONLY,**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 End **S DONLY=$P(INPUT,"^",10) ; EFTs with Debits Only**  S NJ=$P(INPUT,"^",1),CURPG=$P(INPUT,"^",4)  .  .  .   ;  ; PRCA276 add date filter to header  S Z="DATE RANGE: "\_$$FMTE^XLFDT(DTST,"2Z")\_" - "\_$$FMTE^XLFDT(DTEND,"2Z") **S Z=Z\_" (Date Deposit Added) Debit Only EFTs: "  S Z=Z\_$S(DONLY:"YES",1:"NO")**  S Z=$J("",80-$L(Z)\2)\_Z  D SL(.INPUT,Z)  I DETL D  .  .  .   . D SL(.INPUT,Z) ; TR DOC header  . S XX=$J("",36)\_"**Debit** 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  ; TOTSDAY(INPUT) ; Entry Point from RCDPEDAR   ; Display the totals for the specified date  ; 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($J,"TOTALS","DEBIT") - Current Total # of debits for date range  ; ^TMP($J,"TOTALS","DEBIT","D") - Total # of debits for Internal date (C1)  ; ^TMP($J,"TOTALS","DEBITA") - Current Total Debit Amount for date range  ; ^TMP($J,"TOTALS","DEBITA","D") - Total Debit Amount for Internal date (C1)**  ; ^TMP($J,"TOTALS","DEP") - Current Total # of deposits for date range  ; ^TMP($J,"TOTALS","DEP",C1) - Total # of deposits for Internal date (C1)  ; ^TMP($J,"TOTALS","DEPA") - Current Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","DEPA",C1) - Total Deposit Amount for Internal date (C1)  ; ^TMP($J,"TOTALS","EFT","D") - Total Deposit Amount by EFTs for date  ; ^TMP($J,"TOTALS","EFT","T") - Current Total Deposit Amount by EFTs for range  ; ^TMP($J,"TOTALS","FMS") - FMS Document Status or "NO FMS DOC"  ; ^TMP($J,"TOTALS","FMS","D",-1) - Total Deposit Amount by FMS Document  ; ^TMP($J,"TOTALS","FMS","D",0) - Total Amount for Error/Rejected documents  ; ^TMP($J,"TOTALS","FMS","D",1") - Total Amount for 'A','M',"F' or 'T' docs  ; ^TMP($J,"TOTALS","FMS","D",2") - Total Amount for queued docs  ; ^TMP($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","FMSTOT") - Updated Total Deposit Amount for date range  ; ^TMP($J,"TOTALS","MATCH","D") - Current Total matched EFTs for date  ; ^TMP($J,"TOTALS","MATCH","T") - Current Total matched EFTs for date range  ; Output: INPUT - A1^A2^A3^...^An - The following pieces may be updated  ; A4 - Updated Page Number  ; A5 - Stop Flag  ; A8 - Updated Line Counter **; ^TMP($J,"TOTALS","DEBIT") - Updated Total # of debits for date range  ; ^TMP($J,"TOTALS","DEBIT","D") - Updated Total # of debits for Internal date  ; ^TMP($J,"TOTALS","DEBITA") - Updated Total Debit Amount for date range  ; ^TMP($J,"TOTALS","DEBITA","D") - Updated Total Debit Amount for Internal date**  ; ^TMP($J,"TOTALS","DEP") - Updated Total # of deposits for date range  .  .  .   S XX=$J("",37)\_"NOT IN FMS: $"\_$J(YY,"",2)  D SL(.INPUT,XX)  D SL(.INPUT," ") **;  S XX=$G(^TMP($J,"TOTALS","DEBIT")) ; Current Total # of debit EFTs for date range  S YY=$G(^TMP($J,"TOTALS","DEBIT","D")) ; Total # of debit EFTs for date  S ^TMP($J,"TOTALS","DEBIT")=XX+YY          ; Updated Total # of debit EFTs for range  S XX=$G(^TMP($J,"TOTALS","DEBITA")) ; Current Total amount of debit EFTs for date range  S YY=$G(^TMP($J,"TOTALS","DEBITA","D")) ; Total amount of debit EFTs for date  S ^TMP($J,"TOTALS","DEBITA")=XX+YY         ; Updated Total amount of debit EFTs for range  S YY=+$G(^TMP($J,"TOTALS","DEBIT","D"))  S XX=$J("",27)\_"# EFT DEBIT VOUCHERS: "\_YY  D SL(.INPUT,XX)  S YY=+$G(^TMP($J,"TOTALS","DEBITA","D"))  S XX=$J("",27)\_"TOTAL DEBIT VOUCHERS: $"\_$J(YY,"",2)  D SL(.INPUT,XX)  D SL(.INPUT," ")  ;**  S YY=+$G(^TMP($J,"TOTALS","EFT","D"))  .  .  .  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 rang**e  ; ^TMP($J,"TOTALS","EFT","T") - Total Deposit Amount by EFTs for range   ;  .  .  .   S XX=$J("",37)\_"NOT IN FMS: $"\_$J(YY,"",2)  D SL(.INPUT,XX)  D SL(.INPUT," ") **;  S YY=+$G(^TMP($J,"TOTALS","DEBIT"))  S XX=$J("",21)\_"TOTAL # EFT DEBIT VOUCHERS: "\_YY  D SL(.INPUT,XX)  S YY=+$G(^TMP($J,"TOTALS","DEBITA"))  S XX=$J("",27)\_"TOTAL DEBIT VOUCHERS: $"\_$J(YY,"",2)  D SL(.INPUT,XX)  D SL(.INPUT," ")  ;**  S YY=+$G(^TMP($J,"TOTALS","EFT","T"))  .  .  . |

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPESR3 | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEM  RCDPESR2  RCDPESRV | BULLEFT^RCDPSR0  ERRUPD^RCDPESR1  TAXERR^RCDPESR1  BULL2^RCDPESR5  DISP^RCDPESR8  $$FDT^RCDPESR9  $$ZERO^RCDPESR9 |

| **Current Logic** |
| --- |
| .  .  .   ; EFTIN(RCTXN,RCD,XMZ,RCGBL,RCEFLG) ; Adds a new EFT record to AR file 344.3  ; from Lockbox EFT msg  ; RCTXN = the data on the header record of the message text  ; RCD = array containing formatted mail message header data  ; XMZ = the mail message number  ; RCGBL = the name of the array or global where the message is stored  ; RCEFLG = error flag returned if passed by reference  ;  N CT,RC,RC1,RCLAST,RCEFT,RCTDA,RCERR,RCTYP1,DA,DIK,RCZ,Z,Z0,DLAYGO  ;  ; Take data out of mail message  S (RCEFLG,RCLAST)=0,CT=0,RCTYP1="835EFT"  F  X XMREC Q:XMER<0 D  Q:RCLAST  . I +XMRG=99,$P(XMRG,U,2)="$" S RCLAST=1 Q  . S:XMRG'="" CT=CT+1,@RCGBL@(2,"D",CT)=XMRG  ;  I 'RCLAST,'$G(RCERR) K @RCGBL S RCERR=2 ;No $ as last character of msg  ;  I $G(RCERR)>0 D  G EFTQ  . D ERRUPD^RCDPESR1(RCGBL,.RCD,RCTYP1,.RCERR)  . S RCEFLG=1  ;  ; Add top-level entry to file 344.3  S RCEFT=$$ADDEFT(RCTXN,XMZ,RCGBL,.RCERR)  ;  I $G(RCERR) D  G EFTQ ; 'BAD' EFT's  . D ERRUPD^RCDPESR1(RCGBL,.RCD,RCTYP1,.RCERR)  . S RCEFLG=1  ;  G:'RCEFT EFTQ  ;  ; Add the detail data to file 344.31 for this EFT record  S Z=0 F  S Z=$O(^RCY(344.31,"B",RCEFT,Z)) Q:'Z  S DA=Z,DIK="^RCY(344.31," D ^DIK ; Delete any detail data already there  ;  S (RC,RC1,RCZ)=0  F  S RCZ=$O(@RCGBL@(2,"D",RCZ)) Q:'RCZ  S Z0=$G(^(RCZ)) I Z0'="" D  Q:$G(RCERR)  . I $P(Z0,U)="01" D  ; Each payer's data  .. N DA,DIE,DR,X,Y,DO,DD,DIC  .. S X=RCEFT  .. S DIC("DR")=".11////0;.04////"\_$P(Z0,U,2)\_";.08////0"\_$S($P(Z0,U,5)'="":";.02////"\_$P(Z0,U,5),1:"")\_$S($P(Z0,U,6)'="":";.03////"\_$P(Z0,U,6),1:"")\_";.07////"\_$J(+$P(Z0,U,4)/100,"",2)\_";.06////"\_$S($P(Z0,U,8)'="":1,1:0)  .. S DIC("DR")=DIC("DR")\_";.12///"\_$$FDT^RCDPESR9($P(Z0,U,3))\_";.13////"\_DT\_$S($P(Z0,U,7)'="":";.05////"\_$P(Z0,U,7),1:"")\_$S($P(Z0,U,9)'="":";.15////"\_$P(Z0,U,9),1:"")  .. ;  .  .  . |

| **Modified Logic (Changes are in bold)** |
| --- |
| .  .  .   ; EFTIN(RCTXN,RCD,XMZ,RCGBL,RCEFLG) ; Adds a new EFT record to AR file 344.3  ; from Lockbox EFT msg  ; RCTXN = the data on the header record of the message text  ; RCD = array containing formatted mail message header data  ; XMZ = the mail message number  ; RCGBL = the name of the array or global where the message is stored  ; RCEFLG = error flag returned if passed by reference  ;  N CT,RC,RC1,RCLAST,RCEFT,RCTDA,RCERR,RCTYP1,DA,DIK,RCZ,Z,Z0,DLAYGO  ;  ; Take data out of mail message  S (RCEFLG,RCLAST)=0,CT=0,RCTYP1="835EFT"  F  X XMREC Q:XMER<0 D  Q:RCLAST  . I +XMRG=99,$P(XMRG,U,2)="$" S RCLAST=1 Q  . S:XMRG'="" CT=CT+1,@RCGBL@(2,"D",CT)=XMRG  ;  I 'RCLAST,'$G(RCERR) K @RCGBL S RCERR=2 ;No $ as last character of msg  ;  I $G(RCERR)>0 D  G EFTQ  . D ERRUPD^RCDPESR1(RCGBL,.RCD,RCTYP1,.RCERR)  . S RCEFLG=1  ;  ; Add top-level entry to file 344.3  S RCEFT=$$ADDEFT(RCTXN,XMZ,RCGBL,.RCERR)  ;  I $G(RCERR) D  G EFTQ ; 'BAD' EFT's  . D ERRUPD^RCDPESR1(RCGBL,.RCD,RCTYP1,.RCERR)  . S RCEFLG=1  ;  G:'RCEFT EFTQ  ;  ; Add the detail data to file 344.31 for this EFT record  S Z=0 F  S Z=$O(^RCY(344.31,"B",RCEFT,Z)) Q:'Z  S DA=Z,DIK="^RCY(344.31," D ^DIK ; Delete any detail data already there  ;  S (RC,RC1,RCZ)=0  F  S RCZ=$O(@RCGBL@(2,"D",RCZ)) Q:'RCZ  S Z0=$G(^(RCZ)) I Z0'="" D  Q:$G(RCERR)  . I $P(Z0,U)="01" D  ; Each payer's data  .. N DA,DIE,DR,X,Y,DO,DD,DIC  .. S X=RCEFT  .. **~~S DIC("DR")=".11////0;.04////"\_$P(Z0,U,2)\_";.08////0"\_$S($P(Z0,U,5)'="":";.02////"\_$P(Z0,U,5),1:"")\_$S($P(Z0,U,6)'="":";.03////"\_$P(Z0,U,6),1:"")\_";.07////"\_$J(+$P(Z0,U,4)/100,"",2)\_";.06////"\_$S($P(Z0,U,8)'="":1,1:0)  .. S DIC("DR")=DIC("DR")\_";.12///"\_$$FDT^RCDPESR9($P(Z0,U,3))\_";.13////"\_DT\_$S($P(Z0,U,7)'="":";.05////"\_$P(Z0,U,7),1:"")\_$S($P(Z0,U,9)'="":";.15////"\_$P(Z0,U,9),1:"")~~**  .. ;  **.. S DIC("DR")=".11////0;.04////"\_$P(Z0,U,2)\_";.08////0"  .. S DIC("DR")=DIC("DR")\_$S($P(Z0,U,5)'="":";.02////"\_$P(Z0,U,5),1:"")  .. S DIC("DR")=DIC("DR")\_$S($P(Z0,U,6)'="":";.03////"\_$P(Z0,U,6),1:"")  .. S DIC("DR")=DIC("DR")\_";.07////"\_$J(+$P(Z0,U,4)/100,"",2)  .. S DIC("DR")=DIC("DR")\_";.06////"\_$S($P(Z0,U,8)'="":1,1:0)  .. S DIC("DR")=DIC("DR")\_";.12///"\_$$FDT^RCDPESR9($P(Z0,U,3))  .. S DIC("DR")=DIC("DR")\_";.13////"\_DT\_$S($P(Z0,U,7)'="":";.05////"\_$P(Z0,U,7),1:"")  .. S DIC("DR")=DIC("DR")\_$S($P(Z0,U,9)'="":";.15////"\_$P(Z0,U,9),1:"")  .. S XX=$S($P(Z0,U,10)="D":"D",$P(Z0,U,10)="-":"D",1:"")  .. S DIC("DR")=DIC("DR")\_";.20////"\_XX**  .  .  . |