**MCCF EDI TAS US760**

System Design Document

PRCA\*4.5\*xxx



Department of Veterans Affairs

**May 2017**

Version 1

**User Story Number:** US760

# Story

As an ePayments user, I need the ability to quickly identify the ERA and the EFT associated with the receipt. I want to view the ERA number and ERA total on the receipt header. I also want to view the EFT number and EFT total in the receipt header

**Conversation:**

Receipt processing->receipt profile screen [RCDP RECEIPT PROCESSING], protocol action [RCDP DEPOSIT PROFILE RECEIPT PROFILE]

**Summary:**

1. **Changed Routines:**

1. **RCDPRPLM** – Existing routine

Rewrite header to include ERA#, ERA Total, EFT# and EFT Total as dpecified in the functiona design.

1. **RCDP RECIEPT PROFILE** - Existing List Template

Increase top margin from 6 to 7.

**Current – Current Receipt header**

**Receipt Profile** May 15, 2017@15:57:59 Page: 1 of 1

Receipt #: E17051500 Type of Payment: CHECK/MO PAYMENT

Deposit #: ERA #: 83630 Receipt Status: OPEN

FMS Document: NOTSENT FMS Doc Status: NOT ENTERED

# Account Pay Date Open By Edit By Pay Amt Proc Amt

1 442-K405IET 05/15/17 CM 4.38 0.00

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TOTAL DOLLARS FOR RECEIPT 4.38 0.00

**Proposed – Proposed Receipt Header**

Receipt Profile May 15, 2017@15:57:59 Page: 1 of 1

Receipt #: E17051500 Type of Payment: CHECK/MO PAYMENT

Deposit #: Receipt Status: OPEN

ERA #: xxxxxxxxxx ERA TTL: xxxxxx.xx FMS Document: NOTSENT

EFT #: xxxxxxxxxx EFT TTL: xxxxxx.xx FMS Doc Status: NOT ENTERED

# Account Pay Date Open By Edit By Pay Amt Proc Amt

1 442-K405IET 05/15/17 CM 4.38 0.00

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TOTAL DOLLARS FOR RECEIPT 4.38 0.00

**Resolution – Added Changed Objects**

| Routines | Activities | | | |
| --- | --- | --- | --- | --- |
| **Routine Name** | RCDPRPLM | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDPE CARC CODE PAYER REPORT | | | |

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | RCDPEM0 | DATA^GECSSGET  $$ADDPTEDT^PRCAACC  $$OPTCL^RCDPRPL2  $$CHECKPAY^RCDPRPL3  $$FMSTAT^RCDPUREC  $$SELRECT^RCDPUREC  $$GETUNAPP^RCXFMSCR |

| **Current Logic** |
| --- |
| RCDPRPLM ;WISC/RFJ-receipt profile listmanager top routine ;1 Jun 99  ;;4.5;Accounts Receivable;\*\*114,148,149,173,196,220,217\*\*;Mar 20, 1995  ;;Per VHA Directive 10-93-142, this routine should not be modified.  ;  N RCDPFXIT  ;  .  .  HDR ; header code for list manager display  N DATE,FMSDOC,RCDPDATA,SPACE,RCEFT,Z  D DIQ344(RCRECTDA,".01;.04;.06;.08;.14;.17;.18;")  S SPACE="",$P(SPACE," ",80)=""  S VALMHDR(1)=$E(" Receipt #: "\_RCDPDATA(344,RCRECTDA,.01,"E")\_SPACE,1,39)\_"Type of Payment: "\_RCDPDATA(344,RCRECTDA,.04,"E")  S Z=RCDPDATA(344,RCRECTDA,.06,"E"),RCEFT=+$O(^RCY(344.3,"ARDEP",+$P($G(^RCY(344,RCRECTDA,0)),U,6),0))  S VALMHDR(2)=$E($S('RCEFT&'RCDPDATA(344,RCRECTDA,.17,"I"):" Deposit #: "\_Z,RCEFT:" EFT Deposit: "\_Z,1:"EFT Detail #: "\_RCDPDATA(344,RCRECTDA,.17,"E"))\_" "\_$P($G(^RCY(344.31,+RCDPDATA(344,RCRECTDA,.17,"I"),0)),U,2)\_SPACE,1,23)  S VALMHDR(2)=VALMHDR(2)\_$E($S(RCDPDATA(344,RCRECTDA,.18,"E")'="":" ERA #: "\_RCDPDATA(344,RCRECTDA,.18,"E"),1:"")\_SPACE,1,16)\_" Receipt Status: "\_RCDPDATA(344,RCRECTDA,.14,"E")  ; get fms document and status  S FMSDOC=$$FMSSTAT^RCDPUREC(RCRECTDA)  S VALMHDR(3)=$E("FMS Document: "\_$TR($P(FMSDOC,"^")," ")\_$S($P(FMSDOC,"^",3):"(on deposit)",1:"")\_SPACE,1,39)\_" FMS Doc Status: "\_$P(FMSDOC,"^",2)  ;  I RCDPDATA(344,RCRECTDA,.08,"I") S VALMSG="Receipt processed on "\_RCDPDATA(344,RCRECTDA,.08,"E")  Q  ; |

| **Modified Logic (Changes are in bold)** |
| --- |
| RCDPRPLM ;EDE/CJE-receipt profile listmanager top routine ;1 Jun 99  ;;4.5;Accounts Receivable;\*\*114,148,149,173,196,220,217\*\*;Mar 20, 1995  ;;Per VHA Directive 10-93-142, this routine should not be modified.  ;  N RCDPFXIT  ;  .  .  HDR ; header code for list manager display ; US760 Rewrite HDR sobroutine.  N DATE,**DEPIEN,EFTIEN,ERAIEN**,FMSDOC**,PAYER**,RCDPDATA,RCEFT,SPACE,**XX**,Z  D DIQ344(RCRECTDA,".01;.04;.06;.08;.14;.17;.18;")  S SPACE="",$P(SPACE," ",80)=""  ; **S XX=$E(" Receipt #: "\_RCDPDATA(344,RCRECTDA,.01,"E")\_SPACE,1,39)  S XX=XX\_"Type of Payment: "\_RCDPDATA(344,RCRECTDA,.04,"E")  S VALMHDR(1)=XX  ;  S Z=RCDPDATA(344,RCRECTDA,.06,"E")  S DEPIEN=+$P($G(^RCY(344,RCRECTDA,0)),U,6)  S RCEFT=+$O(^RCY(344.3,"ARDEP",DEPIEN,0))  S EFTIEN=RCDPDATA(344,RCRECTDA,.17,"I")  S XX=""  I 'RCEFT,'EFTIEN D  ;  . S XX=" Deposit #: "\_Z  E  D  ;  . I RCEFT D  ;  . . S XX=" EFT Deposit: "\_Z  . E  D  ;  . . ; CJE - Not sure if we still need this now the EFT number is included below??  . . S PAYER=$$GET1^DIQ(344.31,EFTIEN\_",",.02,"E")  . . S XX="EFT Detail #: "\_RCDPDATA(344,RCRECTDA,.17,"E")\_" "\_PAYER  S XX=$E(XX\_SPACE,1,39)  S XX=XX\_" Receipt Status: "\_RCDPDATA(344,RCRECTDA,.14,"E")  S VALMHDR(2)=XX  ;  S ERAIEN=RCDPDATA(344,RCRECTDA,.18,"I")  S XX="ERA #: "\_RCDPDATA(344,RCRECTDA,.18,"E")  S XX=$E(XX\_SPACE,1,18)  S XX=XX\_"ERA TTL: "\_$J($$GET1^DIQ(344.4,ERAIEN\_",",.05,"E"),9)\_" "  ; get fms document and status  S FMSDOC=$$FMSSTAT^RCDPUREC(RCRECTDA)  S XX=XX\_"FMS Document: "\_$TR($P(FMSDOC,"^")," ")\_$S($P(FMSDOC,"^",3):"(on deposit)",1:"")  S VALMHDR(3)=XX  ;  S XX="EFT #: "\_RCDPDATA(344,RCRECTDA,.17,"E")  S XX=$E(XX\_SPACE,1,18)  S XX=XX\_"EFT TTL: "\_$J($$GET1^DIQ(344.31,EFTIEN\_",",.07,"E"),9)\_" "  S XX=XX\_" FMS Doc Status: "\_$P(FMSDOC,"^",2)  S VALMHDR(4)=XX**  ;  I RCDPDATA(344,RCRECTDA,.08,"I") S VALMSG="Receipt processed on "\_RCDPDATA(344,RCRECTDA,.08,"E")  Q  ; |

| List Manager Template | Activities | | | |
| --- | --- | --- | --- | --- |
| **Template Name** | RCDP DEPOSIT PROFILE | | | |
| **Enhancement Category** | New | Modify | Delete | No Change |
| **RTM** |  | | | |
| **Related Options** | RCDP RECEIPT PROCESSING | | | |

| **Current Template Definition** |
| --- |
| NAME: RCDP DEPOSIT PROFILE TYPE OF LIST: PROTOCOL  RIGHT MARGIN: 80 TOP MARGIN: 7  BOTTOM MARGIN: 19 OK TO TRANSPORT?: OK  USE CURSOR CONTROL: YES ENTITY NAME: Receipt  PROTOCOL MENU: RCDP DEPOSIT PROFILE MENU  SCREEN TITLE: Deposit Processing ALLOWABLE NUMBER OF ACTIONS: 1  AUTOMATIC DEFAULTS: YES HIDDEN ACTION MENU: VALM HIDDEN ACTIONS  ARRAY NAME: ^TMP("RCDPDPLM",$J)  ITEM NAME: RECT NUM COLUMN: 5  WIDTH: 13 DISPLAY TEXT: Receipt  ITEM NAME: TYPE COLUMN: 19  WIDTH: 18 DISPLAY TEXT: Payment Type  ITEM NAME: OPENDATE COLUMN: 37  WIDTH: 8 DISPLAY TEXT: OpenDate  ITEM NAME: OPENBY COLUMN: 46  WIDTH: 2 DISPLAY TEXT: By  ITEM NAME: PROCESSDATE COLUMN: 49  WIDTH: 8 DISPLAY TEXT: ProcDate  ITEM NAME: PROCESSBY COLUMN: 59  WIDTH: 2 DISPLAY TEXT: By  ITEM NAME: TRANCOUNT COLUMN: 64  Type <Enter> to continue or '^' to exit:  WIDTH: 5 DISPLAY TEXT: Count  ITEM NAME: TOTAL COLUMN: 70  WIDTH: 10 DISPLAY TEXT: Total Paid  EXIT CODE: D EXIT^RCDPDPLM HEADER CODE: D HDR^RCDPDPLM  ENTRY CODE: D INIT^RCDPDPLM |

| **Modified Template Definition (Changes in bold)** |
| --- |
| NAME: RCDP DEPOSIT PROFILE TYPE OF LIST: PROTOCOL  RIGHT MARGIN: 80 **TOP MARGIN: 8**  BOTTOM MARGIN: 19 OK TO TRANSPORT?: OK  USE CURSOR CONTROL: YES ENTITY NAME: Receipt  PROTOCOL MENU: RCDP DEPOSIT PROFILE MENU  SCREEN TITLE: Deposit Processing ALLOWABLE NUMBER OF ACTIONS: 1  AUTOMATIC DEFAULTS: YES HIDDEN ACTION MENU: VALM HIDDEN ACTIONS  ARRAY NAME: ^TMP("RCDPDPLM",$J)  ITEM NAME: RECT NUM COLUMN: 5  WIDTH: 13 DISPLAY TEXT: Receipt  ITEM NAME: TYPE COLUMN: 19  WIDTH: 18 DISPLAY TEXT: Payment Type  ITEM NAME: OPENDATE COLUMN: 37  WIDTH: 8 DISPLAY TEXT: OpenDate  ITEM NAME: OPENBY COLUMN: 46  WIDTH: 2 DISPLAY TEXT: By  ITEM NAME: PROCESSDATE COLUMN: 49  WIDTH: 8 DISPLAY TEXT: ProcDate  ITEM NAME: PROCESSBY COLUMN: 59  WIDTH: 2 DISPLAY TEXT: By  ITEM NAME: TRANCOUNT COLUMN: 64  Type <Enter> to continue or '^' to exit:  WIDTH: 5 DISPLAY TEXT: Count  ITEM NAME: TOTAL COLUMN: 70  WIDTH: 10 DISPLAY TEXT: Total Paid  EXIT CODE: D EXIT^RCDPDPLM HEADER CODE: D HDR^RCDPDPLM  ENTRY CODE: D INIT^RCDPDPLM |