**MCCF EDI TAS US267**

System Design Document

PRCA\*4.5\*XXX



Department of Veterans Affairs

**December 2016**

Version 1

**User Story Number:** US267

**User Story Name:** Change Auto-Post Site Parameter

# Story

# As a supervisor, I would like to be able to change the auto-post site parameters without ‘getting kicked’ out of VistA.

# Conversation

A user changes auto-post site parameters by using the EDI Lockbox Parameters [RCDPE EDI LOCKBOX PARAMETERS] option. After the user files a change to the auto-post parameters, the software attempts to send an email to the PII to document the change. Currently, there is a typo in this code which is causing the routine to crash and file an error in the error trap.

**Resolution – Added Changed Objects**

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

| Related Routines | Routines “Called By” | Routines “Called” |
| --- | --- | --- |
|  | PRCAP298  RCDPEAA1  RCDPEAPP  RCDPEM  RCDPESP1  RCDPESP5 | RCDPESP5@AUDIT  RCDPESP5L0@CARC  RCMSITE@EDILOCK |

| **Current Logic** |
| --- |
| .  .  .  NOTIFY(VAL,TYPE) ; Notify CBO team of change to Site Parameters  N GLB,GLO,MSG,SITE,SUBJ,XMINSTR,XMTO  S SITE=$$SITE^VASITE  S TYPE=+$G(TYPE) ;init optional parameter  ; limit subject to 65 chars.  S SUBJ=$E("Site Parameter edit, Station #"\_$P(SITE,U,3)\_" - "\_$P(SITE,U,2),1,65)  S MSG(1)=" "  S MSG(2)=" Site: "\_$P(SITE,U,2)  S MSG(3)=" Station #: "\_$P(SITE,U,3)  S MSG(4)=" Domain: "\_$G(^XMB("NETNAME"))  S MSG(5)=" Date/Time: "\_$$FMTE^XLFDT($$NOW^XLFDT,"5ZPM")  S MSG(6)=" Changed by: "\_$P($G(^VA(200,DUZ,0)),U)  S MSG(7)=" "  S MSG(8)=" ENABLE AUTO-POSTING OF "\_$S(TYPE=1:"PHARMACY",0:"MEDICAL")\_" CLAIMS = "\_VAL  S MSG(9)=" "  ;Copy message to ePayments CBO team  S XMTO(DUZ)=""  S:$$PROD^XUPROD XMTO("PII")=""  ;  K ^TMP("XMERR",$J)  D SENDMSG^XMXAPI(DUZ,SUBJ,"MSG",.XMTO,.XMINSTR)  ;  I $D(^TMP("XMERR",$J)) D  .D MES^XPDUTL("MailMan reported a problem trying to send the notification message.")  .D MES^XPDUTL(" ")  .S (GLO,GLB)="^TMP(""XMERR"","\_$J  .S GLO=GLO\_")"  .F S GLO=$Q(@GLO) Q:GLO'[GLB D MES^XPDUTL(" "\_GLO\_" = "\_$G(@GLO))  .D MES^XPDUTL(" ")  Q  ;  .  .  . |

| **Modified Logic (Changes are in bold)** |
| --- |
| .  .  .  NOTIFY(VAL,TYPE) ; Notify CBO team of change to Site Parameters  N GLB,GLO,MSG,SITE,SUBJ,XMINSTR,XMTO  S SITE=$$SITE^VASITE  S TYPE=+$G(TYPE) ;init optional parameter  ; limit subject to 65 chars.  S SUBJ=$E("Site Parameter edit, Station #"\_$P(SITE,U,3)\_" - "\_$P(SITE,U,2),1,65)  S MSG(1)=" "  S MSG(2)=" Site: "\_$P(SITE,U,2)  S MSG(3)=" Station #: "\_$P(SITE,U,3)  S MSG(4)=" Domain: "\_$G(^XMB("NETNAME"))  S MSG(5)=" Date/Time: "\_$$FMTE^XLFDT($$NOW^XLFDT,"5ZPM")  S MSG(6)=" Changed by: "\_$P($G(^VA(200,DUZ,0)),U)  S MSG(7)=" "  S MSG(8)=" ENABLE AUTO-POSTING OF "\_$S(TYPE=1:"PHARMACY",**1:**"MEDICAL")\_" CLAIMS = "\_VAL  S MSG(9)=" "  ;Copy message to ePayments CBO team  S XMTO(DUZ)=""  S:$$PROD^XUPROD XMTO("PII")=""  ;  K ^TMP("XMERR",$J)  D SENDMSG^XMXAPI(DUZ,SUBJ,"MSG",.XMTO,.XMINSTR)  ;  I $D(^TMP("XMERR",$J)) D  .D MES^XPDUTL("MailMan reported a problem trying to send the notification message.")  .D MES^XPDUTL(" ")  .S (GLO,GLB)="^TMP(""XMERR"","\_$J  .S GLO=GLO\_")"  .F S GLO=$Q(@GLO) Q:GLO'[GLB D MES^XPDUTL(" "\_GLO\_" = "\_$G(@GLO))  .D MES^XPDUTL(" ")  Q  ;  .  .  . |