**TAS eBill SDD US1908**

System Design Document

IB\*2.0\*608



Department of Veterans Affairs

**January 2018**

Version 2.00

**User Story Number:** US-1908

**User Story Name:** Add T for Transmitted to RCB Screen

**Rally ID:** US-1908

# Design/Resolution:

This User Story requests that the system be modified to enable a user at a VA Medical Center (VAMC) or Consolidated Patient Account Center (CPAC), to see an explanation of the “T” that displays next to entries in the RCB - View/Resubmit Claims - Live or Test option when the user elects to view previously printed claims.

To satisfy the enhancement request, the HDR^IBCEPTC2 routine needs to be modified accordingly:

| **Routines** | **Activities** | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Routine Name** | IBCEPTC2 | | | | | | | | |
| **Enhancement Category** | New | | Modify | Delete | | | No Change | | |
| **RTM** |  | | | | | | | | |
| **Related Options** | None | | | | | | | | |
| **Related Routines** | **Routines “Called By”** | | | | | **Routines “Called”** | | | |
|  |  | | | | |  | | | |
| **Data Dictionary (DD) References** | None | | | | | | | | |
| **Related Protocols** | None | | | | | | | | |
| **Related Integration Control Registrations (ICRs)** | None | | | | | | | | |
| **Data Passing** | Input | Output Reference | | | Both | | | Global Reference | Local |
| **Input Attribute Name and Definition** | Name:  Definition: | | | | | | | | |
| **Output Attribute Name and Definition** | Name:  Definition: | | | | | | | | |
| **Current Logic** | | | | | | | | | |
| IBCEPTC2 ;ALB/TMK - EDI PREVIOUSLY TRANSMITTED CLAIMS LIST MGR ;01/20/05  ;;2.0;INTEGRATED BILLING;\*\*296,320,348,349,547\*\*;21-MAR-94;Build 119  ;;Per VA Directive 6402, this routine should not be modified.  ; IA 3337 for file 430.3  ; IB\*2.0\*547 Variable IBLOC is pre-defined (in IBCEPTC)  ;  HDR ;  K VALMHDR  I IBLOC S VALMHDR(1)="Claims Selected: "\_+$G(^TMP("IB\_PREV\_CLAIM\_SELECT",$J))\_" (marked with \*)" Q  S VALMHDR(1)="\*\* A claim may appear multiple times if transmitted more than once. \*\*"  ;  I $G(IBSORT)=1 D  . S VALMHDR(2)="Claims Selected: "\_+$G(^TMP("IB\_PREV\_CLAIM\_SELECT",$J))\_" (marked with \*)"  . Q  ;  I $G(IBSORT)=2 D  . S VALMHDR(2)="\*\* T = Test Claim \*\* R = Batch Rejected"  . S VALMHDR(3)="Claims Selected: "\_+$G(^TMP("IB\_PREV\_CLAIM\_SELECT",$J))\_" (marked with \*)"  . Q  ;  Q  ;  INIT ;  S VALMCNT=0,VALMBG=1  D BLD  Q  ;  BLD ; Build display lines  N IBDA,IBS1,IBS2,IBIFN,IB0,IBX,IBCNT,IBLEV1,IBBDA  K ^TMP("IB\_PREV\_CLAIM\_LIST",$J),^TMP("IB\_PREV\_CLAIM\_SELECT",$J),^TMP("IB\_PREV\_CLAIM\_  BATCH",$J)  S IBCNT=0  I $O(^TMP("IB\_PREV\_CLAIM",$J,""))="" D G BLDQ  . S IBX=" \*\* NO PREVIOUSLY "\_$S(IBLOC:"PRINTED",1:"TRANSMITTED")\_" CLAIMS EXIST FOR SEARCH CRITERIA SELECTED \*\*"  . D WRT(IBX,"",0,0,"","S","",.IBCNT,0)  ;  S IBS1="" F S IBS1=$O(^TMP("IB\_PREV\_CLAIM",$J,IBS1)) Q:IBS1="" D  . ; First level sort  . ; for sort by batch, display batch ID and transmit date  . I IBSORT=1 D  .. S IBLEV1=" Batch: "\_$P(IBS1,U,2)\_" Last Transmitted: "\_$G(^TMP("IB\_PREV\_CLAIM",$J,IBS1))  .. S IBBDA=+$O(^IBA(364.1,"B",$P(IBS1,U,2),0))  .. I $P(IBS1,U,3) S IBLEV1=IBLEV1\_" \*\* Test"  .. I $P(IBS1,U,4) S IBLEV1=IBLEV1\_" \*\* Rejected"  .. Q  . ;  . ; for sort by payer, display ins co name and payer address  . I IBSORT=2 D  .. S IBLEV1=" "\_$P(IBS1,U)\_" "\_$$CURRINS(+$G(^TMP("IB\_PREV\_CLAIM",$J,IBS1)),0)  .. Q  . ;  . ; output sort header line  . D WRT(IBLEV1,"",0,0,IBSORT,"S","",IBCNT,0) ; Add header line  . ;  . I IBSORT=1,IBBDA S ^TMP("IB\_PREV\_CLAIM\_BATCH",$J,IBBDA)=VALMCNT  . S IBS2="" F S IBS2=$O(^TMP("IB\_PREV\_CLAIM",$J,IBS1,IBS2)) Q:IBS2="" S IBDA=0 F S IBDA=  $O(^TMP("IB\_PREV\_CLAIM",$J,IBS1,IBS2,IBDA)) Q:'IBDA D  .. N IBX,IBTEST  .. ;S IBIFN=+$G(^IBA(364,+IBDA,0)),IB0=$G(^DGCR(399,IBIFN,0))  .. S IBIFN=$S(IBLOC:+IBDA,1:+$G(^IBA(364,+IBDA,0))),IB0=$G(^DGCR(399,IBIFN,0))  .. S IBX=$P(^TMP("IB\_PREV\_CLAIM",$J,IBS1,IBS2,IBDA),U,1)  .. I IBX=1 S IBTEST=0 ; live 364 transmission  .. I IBX=2 S IBTEST=1 ; test 364 transmission  .. I IBX=3 S IBTEST=1 ; test 361.4 transmission  .. D WRT(IBS1,IBS2,IBDA,IBIFN,IBSORT,"S","",.IBCNT,0,IBTEST)  .. I IBSORT=1,IBBDA S ^TMP("IB\_PREV\_CLAIM\_BATCH",$J,IBBDA,VALMCNT)=IBIFN\_U\_IBCNT  .. Q  . Q  ;  BLDQ Q  ;  EXIT ; Clean up code  ;  K ^TMP("IB\_PREV\_CLAIM\_LIST",$J)  K ^TMP("IB\_PREV\_CLAIM\_SELECT",$J)  K ^TMP("IB\_PREV\_CLAIM\_LIST\_DX",$J)  K ^TMP("IB\_PREV\_CLAIM\_BATCH",$J)  D CLEAR^VALM1  Q  ;  WRT(IBS1,IBS2,IBDA,IBIFN,IBSORT,IBREP,IBHDR,IBPAGE,IBSTOP,IBTEST) ; Wrt/output  ;  N IBX,IB0,Z,IBCNT,ARSTAT  S IBCNT=IBPAGE  ;  I 'IBIFN D G WRTQ  . ;  . ; for report output  . I IBREP="R" D Q  .. S Z="",$P(Z,"=",133)=""  .. D SET(Z,1,IBDA,IBREP,IBHDR,1,0,.IBPAGE,.IBSTOP)  .. D SET(IBS1,2,IBDA,IBREP,IBHDR,1,0,.IBPAGE,.IBSTOP)  .. Q  . ;  . ; for ListMan screen output  . D SET(IBS1,0,IBDA,IBREP,IBHDR,IBCNT+1,.VALMCNT,.IBPAGE,.IBSTOP)  . Q  ;  S IB0=$G(^DGCR(399,IBIFN,0))  S IBX=$$FO^IBCNEUT1($P(IB0,U,1),8) ; claim#  S IBX=IBX\_$S(IBSORT=2&$G(IBTEST):"T",1:" ")\_" "  S IBX=IBX\_$S($P(IB0,U,19)=2:"1500",1:"UB04")\_" "  S Z=$$INPAT^IBCEF(IBIFN) S IBX=IBX\_$S(Z:"INPT ",1:"OUTPT")  S IBX=IBX\_$J($P(IB0,U,21),3)\_" "  S Z=$$EXTERNAL^DILFD(399,.13,"",$P(IB0,U,13))  S IBX=IBX\_$$FO^IBCNEUT1(Z,11)\_" " ; claim status  S ARSTAT=+$P($$BILL^RCJIBFN2(IBIFN),U,2) ; ien  S ARSTAT=$P($G(^PRCA(430.3,ARSTAT,0)),U,2) ; abbreviation  S IBX=IBX\_$$FO^IBCNEUT1(ARSTAT,4) ; a/r status display  ;  I IBSORT=1 D ; sort by batch  . N Z,IBZ,IBXDATA  . ; Print current payer, payer address, other payers, pat name  . D F^IBCEF("N-CURR INSURANCE COMPANY NAME","IBZ",,IBIFN)  . S IBX=IBX\_$$FO^IBCNEUT1(IBZ,25)\_" " ; ins co name  . S IBX=IBX\_$$FO^IBCNEUT1($$CURRINS(IBIFN,1),29)\_" " ; address  . K IBZ D F^IBCEF("N-OTH INSURANCE CO. NAME","IBZ",,IBIFN)  . S IBX=IBX\_$$FO^IBCNEUT1($P($G(IBZ(1)),U,1),15)\_" " ; other payer  . S Z=$P($G(^DPT(+$P(IB0,U,2),0)),U,1)  . S IBX=IBX\_$E(Z,1,18) ; patient name  . ;  . ; set line into list  . S IBCNT=IBCNT+1  . D SET(.IBX,1,IBDA,IBREP,IBHDR,IBCNT,.VALMCNT,.IBPAGE,.IBSTOP)  . S IBX=""  . ;  . I $G(IBZ(2))'="" D ; other payer #2 if it exists  .. S IBX=$J("",98)\_$E($P(IBZ(2),U,1),1,15)  .. D SET(.IBX,1,IBDA,IBREP,IBHDR,IBCNT,.VALMCNT,.IBPAGE,.IBSTOP)  .. Q  . Q  ;  I IBSORT=2 D ; sort by payer  . N Z,IBZ  . S IBX=IBX\_" "  . ; Print other payers, patient name, date last trans, batch #, reject flag  . D F^IBCEF("N-OTH INSURANCE CO. NAME","IBZ",,IBIFN)  . S IBX=IBX\_$$FO^IBCNEUT1($P($G(IBZ(1)),U,1),18)\_" " ; oth payer#1  . S Z=$P($G(^DPT(+$P(IB0,U,2),0)),U,1)  . S IBX=IBX\_$$FO^IBCNEUT1(Z,18)\_" " ; patient name  . ;  . S Z=+$P($G(^IBA(364,+IBDA,0)),U,2) ; Batch ptr  . S:IBLOC IBX=IBX\_$$FO^IBCNEUT1($$FMTE^XLFDT($P($G(^DGCR(399,IBIFN,"S")),U,14),"1"),17) ; date last printed \*547\*  . S:'IBLOC IBX=IBX\_$$FO^IBCNEUT1($$FMTE^XLFDT($P($G(^IBA(364.1,+Z,1)),U,3)\1,"1"),17) ; date last transmitted  . S:'IBLOC IBX=IBX\_$$FO^IBCNEUT1($P($G(^IBA(364.1,Z,0)),U,1),10) ; batch#  . S:IBLOC IBX=IBX\_"" ; no batch#  . S IBX=IBX\_$S($P($G(^IBA(364.1,Z,0)),U,5):" R",1:"") ; batch rejected flag  . ;  . ; set line into list  . S IBCNT=IBCNT+1  . D SET(.IBX,1,IBDA,IBREP,IBHDR,IBCNT,.VALMCNT,.IBPAGE,.IBSTOP)  . S IBX=""  . ;  . I $G(IBZ(2))'="" D ; other payer#2 if it exists  .. S IBX=$J("",44)\_$E($P(IBZ(2),U),1,18)  .. D SET(.IBX,1,IBDA,IBREP,IBHDR,IBCNT,.VALMCNT,.IBPAGE,.IBSTOP)  .. Q  . Q  ;  WRTQ I IBREP="S" S IBPAGE=IBCNT  Q  ;  SET(IBX,IBLINE,IBDA,IBREP,IBHDR,IBCNT,VALMCNT,IBPAGE,IBSTOP) ;  N Q,Z,IBZ  S IBZ=IBX,IBX=""  I IBREP="R" D Q  . D:($Y+5)>IOSL!'IBPAGE HDR^IBCEPTC1(IBHDR,IBSORT,.IBPAGE,.IBSTOP) D  . I IBLINE F Z=1:1:IBLINE W !  . W:'IBSTOP IBZ  . Q  ;  ; only display the counter if we have a line with the claim#  S VALMCNT=VALMCNT+1  I IBDA,$TR($E(IBZ,1,8)," ")'="" S IBZ=$$FO^IBCNEUT1($J(IBCNT,3),6)\_IBZ  I IBDA,$TR($E(IBZ,1,8)," ")="" S IBZ=" "\_IBZ  ;  S ^TMP("IB\_PREV\_CLAIM\_LIST",$J,VALMCNT,0)=IBZ  S ^TMP("IB\_PREV\_CLAIM\_LIST",$J,"IDX",VALMCNT,IBCNT)=""  I IBDA,$TR($E(IBZ,1,8)," ")'="" S ^TMP("IB\_PREV\_CLAIM\_LIST\_DX",$J,IBCNT)=VALMCNT\_U\_IBDA  Q  ;  CURRINS(IBIFN,TRUNC) ; Returns Current insurance address for given claim  ; TRUNC = truncate flag; 1 to truncate the address and city  N IBX,IBZ,L1,CITY,ST  D F^IBCEF("N-CURR INS CO FULL ADDRESS","IBZ",,IBIFN)  S L1=$G(IBZ(1)) I +$G(TRUNC) S L1=$E(L1,1,15)  S CITY=$G(IBZ(4)) I +$G(TRUNC) S CITY=$E(CITY,1,10)  S ST=$G(IBZ(5))  I ST S ST=$P($G(^DIC(5,ST,0)),U,2)  S IBX=L1\_" "\_CITY  I CITY'="",ST'="" S IBX=IBX\_","\_ST  E S IBX=IBX\_" "\_ST  Q IBX  ; | | | | | | | | | |
| **Modified Logic (Changes are in bold)** | | | | | | | | | |
| IBCEPTC2 ;ALB/TMK - EDI PREVIOUSLY TRANSMITTED CLAIMS LIST MGR ;01/20/05  ;;2.0;INTEGRATED BILLING;\*\*296,320,348,349,547,608\*\*;21-MAR-94;Build 119  ;;Per VA Directive 6402, this routine should not be modified.  ; IA 3337 for file 430.3  ; IB\*2.0\*547 Variable IBLOC is pre-defined (in IBCEPTC)  ;  HDR ;  K VALMHDR  ; The following line was replaced by the subsequent couple of lines of code - (vd) IB\*2\*608 - US1908  ;/IB\*2\*608 beginning  ; I IBLOC S VALMHDR(1)="Claims Selected: "\_+$G(^TMP("IB\_PREV\_CLAIM\_SELECT",$J))\_" (marked with \*)" Q  I IBLOC D Q   . S VALMHDR(1)="\*\* T = Test Claim"  . S VALMHDR(2)="Claims Selected: "\_+$G(^TMP("IB\_PREV\_CLAIM\_SELECT",$J))\_" (marked with \*)"  . Q  ;/IB\*2\*608 ending  S VALMHDR(1)="\*\* A claim may appear multiple times if transmitted more than once. \*\*"  ;  I $G(IBSORT)=1 D  . S VALMHDR(2)="Claims Selected: "\_+$G(^TMP("IB\_PREV\_CLAIM\_SELECT",$J))\_" (marked with \*)"  . Q  ;  I $G(IBSORT)=2 D  . S VALMHDR(2)="\*\* T = Test Claim \*\* R = Batch Rejected"  . S VALMHDR(3)="Claims Selected: "\_+$G(^TMP("IB\_PREV\_CLAIM\_SELECT",$J))\_" (marked with \*)"  . Q  ;  Q  ;  INIT ;  S VALMCNT=0,VALMBG=1  D BLD  Q  ;  BLD ; Build display lines  N IBDA,IBS1,IBS2,IBIFN,IB0,IBX,IBCNT,IBLEV1,IBBDA  K ^TMP("IB\_PREV\_CLAIM\_LIST",$J),^TMP("IB\_PREV\_CLAIM\_SELECT",$J),^TMP("IB\_PREV\_CLAIM\_  BATCH",$J)  S IBCNT=0  I $O(^TMP("IB\_PREV\_CLAIM",$J,""))="" D G BLDQ  . S IBX=" \*\* NO PREVIOUSLY "\_$S(IBLOC:"PRINTED",1:"TRANSMITTED")\_" CLAIMS EXIST FOR SEARCH CRITERIA SELECTED \*\*"  . D WRT(IBX,"",0,0,"","S","",.IBCNT,0)  ;  S IBS1="" F S IBS1=$O(^TMP("IB\_PREV\_CLAIM",$J,IBS1)) Q:IBS1="" D  . ; First level sort  . ; for sort by batch, display batch ID and transmit date  . I IBSORT=1 D  .. S IBLEV1=" Batch: "\_$P(IBS1,U,2)\_" Last Transmitted: "\_$G(^TMP("IB\_PREV\_CLAIM",$J,IBS1))  .. S IBBDA=+$O(^IBA(364.1,"B",$P(IBS1,U,2),0))  .. I $P(IBS1,U,3) S IBLEV1=IBLEV1\_" \*\* Test"  .. I $P(IBS1,U,4) S IBLEV1=IBLEV1\_" \*\* Rejected"  .. Q  . ;  . ; for sort by payer, display ins co name and payer address  . I IBSORT=2 D  .. S IBLEV1=" "\_$P(IBS1,U)\_" "\_$$CURRINS(+$G(^TMP("IB\_PREV\_CLAIM",$J,IBS1)),0)  .. Q  . ;  . ; output sort header line  . D WRT(IBLEV1,"",0,0,IBSORT,"S","",IBCNT,0) ; Add header line  . ;  . I IBSORT=1,IBBDA S ^TMP("IB\_PREV\_CLAIM\_BATCH",$J,IBBDA)=VALMCNT  . S IBS2="" F S IBS2=$O(^TMP("IB\_PREV\_CLAIM",$J,IBS1,IBS2)) Q:IBS2="" S IBDA=0 F S IBDA=  $O(^TMP("IB\_PREV\_CLAIM",$J,IBS1,IBS2,IBDA)) Q:'IBDA D  .. N IBX,IBTEST  .. ;S IBIFN=+$G(^IBA(364,+IBDA,0)),IB0=$G(^DGCR(399,IBIFN,0))  .. S IBIFN=$S(IBLOC:+IBDA,1:+$G(^IBA(364,+IBDA,0))),IB0=$G(^DGCR(399,IBIFN,0))  .. S IBX=$P(^TMP("IB\_PREV\_CLAIM",$J,IBS1,IBS2,IBDA),U,1)  .. I IBX=1 S IBTEST=0 ; live 364 transmission  .. I IBX=2 S IBTEST=1 ; test 364 transmission  .. I IBX=3 S IBTEST=1 ; test 361.4 transmission  .. D WRT(IBS1,IBS2,IBDA,IBIFN,IBSORT,"S","",.IBCNT,0,IBTEST)  .. I IBSORT=1,IBBDA S ^TMP("IB\_PREV\_CLAIM\_BATCH",$J,IBBDA,VALMCNT)=IBIFN\_U\_IBCNT  .. Q  . Q  ;  BLDQ Q  ;  EXIT ; Clean up code  ;  K ^TMP("IB\_PREV\_CLAIM\_LIST",$J)  K ^TMP("IB\_PREV\_CLAIM\_SELECT",$J)  K ^TMP("IB\_PREV\_CLAIM\_LIST\_DX",$J)  K ^TMP("IB\_PREV\_CLAIM\_BATCH",$J)  D CLEAR^VALM1  Q  ;  WRT(IBS1,IBS2,IBDA,IBIFN,IBSORT,IBREP,IBHDR,IBPAGE,IBSTOP,IBTEST) ; Wrt/output  ;  N IBX,IB0,Z,IBCNT,ARSTAT  S IBCNT=IBPAGE  ;  I 'IBIFN D G WRTQ  . ;  . ; for report output  . I IBREP="R" D Q  .. S Z="",$P(Z,"=",133)=""  .. D SET(Z,1,IBDA,IBREP,IBHDR,1,0,.IBPAGE,.IBSTOP)  .. D SET(IBS1,2,IBDA,IBREP,IBHDR,1,0,.IBPAGE,.IBSTOP)  .. Q  . ;  . ; for ListMan screen output  . D SET(IBS1,0,IBDA,IBREP,IBHDR,IBCNT+1,.VALMCNT,.IBPAGE,.IBSTOP)  . Q  ;  S IB0=$G(^DGCR(399,IBIFN,0))  S IBX=$$FO^IBCNEUT1($P(IB0,U,1),8) ; claim#  S IBX=IBX\_$S(IBSORT=2&$G(IBTEST):"T",1:" ")\_" "  S IBX=IBX\_$S($P(IB0,U,19)=2:"1500",1:"UB04")\_" "  S Z=$$INPAT^IBCEF(IBIFN) S IBX=IBX\_$S(Z:"INPT ",1:"OUTPT")  S IBX=IBX\_$J($P(IB0,U,21),3)\_" "  S Z=$$EXTERNAL^DILFD(399,.13,"",$P(IB0,U,13))  S IBX=IBX\_$$FO^IBCNEUT1(Z,11)\_" " ; claim status  S ARSTAT=+$P($$BILL^RCJIBFN2(IBIFN),U,2) ; ien  S ARSTAT=$P($G(^PRCA(430.3,ARSTAT,0)),U,2) ; abbreviation  S IBX=IBX\_$$FO^IBCNEUT1(ARSTAT,4) ; a/r status display  ;  I IBSORT=1 D ; sort by batch  . N Z,IBZ,IBXDATA  . ; Print current payer, payer address, other payers, pat name  . D F^IBCEF("N-CURR INSURANCE COMPANY NAME","IBZ",,IBIFN)  . S IBX=IBX\_$$FO^IBCNEUT1(IBZ,25)\_" " ; ins co name  . S IBX=IBX\_$$FO^IBCNEUT1($$CURRINS(IBIFN,1),29)\_" " ; address  . K IBZ D F^IBCEF("N-OTH INSURANCE CO. NAME","IBZ",,IBIFN)  . S IBX=IBX\_$$FO^IBCNEUT1($P($G(IBZ(1)),U,1),15)\_" " ; other payer  . S Z=$P($G(^DPT(+$P(IB0,U,2),0)),U,1)  . S IBX=IBX\_$E(Z,1,18) ; patient name  . ;  . ; set line into list  . S IBCNT=IBCNT+1  . D SET(.IBX,1,IBDA,IBREP,IBHDR,IBCNT,.VALMCNT,.IBPAGE,.IBSTOP)  . S IBX=""  . ;  . I $G(IBZ(2))'="" D ; other payer #2 if it exists  .. S IBX=$J("",98)\_$E($P(IBZ(2),U,1),1,15)  .. D SET(.IBX,1,IBDA,IBREP,IBHDR,IBCNT,.VALMCNT,.IBPAGE,.IBSTOP)  .. Q  . Q  ;  I IBSORT=2 D ; sort by payer  . N Z,IBZ  . S IBX=IBX\_" "  . ; Print other payers, patient name, date last trans, batch #, reject flag  . D F^IBCEF("N-OTH INSURANCE CO. NAME","IBZ",,IBIFN)  . S IBX=IBX\_$$FO^IBCNEUT1($P($G(IBZ(1)),U,1),18)\_" " ; oth payer#1  . S Z=$P($G(^DPT(+$P(IB0,U,2),0)),U,1)  . S IBX=IBX\_$$FO^IBCNEUT1(Z,18)\_" " ; patient name  . ;  . S Z=+$P($G(^IBA(364,+IBDA,0)),U,2) ; Batch ptr  . S:IBLOC IBX=IBX\_$$FO^IBCNEUT1($$FMTE^XLFDT($P($G(^DGCR(399,IBIFN,"S")),U,14),"1"),17) ; date last printed \*547\*  . S:'IBLOC IBX=IBX\_$$FO^IBCNEUT1($$FMTE^XLFDT($P($G(^IBA(364.1,+Z,1)),U,3)\1,"1"),17) ; date last transmitted  . S:'IBLOC IBX=IBX\_$$FO^IBCNEUT1($P($G(^IBA(364.1,Z,0)),U,1),10) ; batch#  . S:IBLOC IBX=IBX\_"" ; no batch#  . S IBX=IBX\_$S($P($G(^IBA(364.1,Z,0)),U,5):" R",1:"") ; batch rejected flag  . ;  . ; set line into list  . S IBCNT=IBCNT+1  . D SET(.IBX,1,IBDA,IBREP,IBHDR,IBCNT,.VALMCNT,.IBPAGE,.IBSTOP)  . S IBX=""  . ;  . I $G(IBZ(2))'="" D ; other payer#2 if it exists  .. S IBX=$J("",44)\_$E($P(IBZ(2),U),1,18)  .. D SET(.IBX,1,IBDA,IBREP,IBHDR,IBCNT,.VALMCNT,.IBPAGE,.IBSTOP)  .. Q  . Q  ;  WRTQ I IBREP="S" S IBPAGE=IBCNT  Q  ;  SET(IBX,IBLINE,IBDA,IBREP,IBHDR,IBCNT,VALMCNT,IBPAGE,IBSTOP) ;  N Q,Z,IBZ  S IBZ=IBX,IBX=""  I IBREP="R" D Q  . D:($Y+5)>IOSL!'IBPAGE HDR^IBCEPTC1(IBHDR,IBSORT,.IBPAGE,.IBSTOP) D  . I IBLINE F Z=1:1:IBLINE W !  . W:'IBSTOP IBZ  . Q  ;  ; only display the counter if we have a line with the claim#  S VALMCNT=VALMCNT+1  I IBDA,$TR($E(IBZ,1,8)," ")'="" S IBZ=$$FO^IBCNEUT1($J(IBCNT,3),6)\_IBZ  I IBDA,$TR($E(IBZ,1,8)," ")="" S IBZ=" "\_IBZ  ;  S ^TMP("IB\_PREV\_CLAIM\_LIST",$J,VALMCNT,0)=IBZ  S ^TMP("IB\_PREV\_CLAIM\_LIST",$J,"IDX",VALMCNT,IBCNT)=""  I IBDA,$TR($E(IBZ,1,8)," ")'="" S ^TMP("IB\_PREV\_CLAIM\_LIST\_DX",$J,IBCNT)=VALMCNT\_U\_IBDA  Q  ;  CURRINS(IBIFN,TRUNC) ; Returns Current insurance address for given claim  ; TRUNC = truncate flag; 1 to truncate the address and city  N IBX,IBZ,L1,CITY,ST  D F^IBCEF("N-CURR INS CO FULL ADDRESS","IBZ",,IBIFN)  S L1=$G(IBZ(1)) I +$G(TRUNC) S L1=$E(L1,1,15)  S CITY=$G(IBZ(4)) I +$G(TRUNC) S CITY=$E(CITY,1,10)  S ST=$G(IBZ(5))  I ST S ST=$P($G(^DIC(5,ST,0)),U,2)  S IBX=L1\_" "\_CITY  I CITY'="",ST'="" S IBX=IBX\_","\_ST  E S IBX=IBX\_" "\_ST  Q IBX  ; | | | | | | | | | |