**MCCF EDI TAS EINSURANCE US7343**

System Design Document

IB\*2.0\*602



Department of Veterans Affairs

**February 2019**

Version 1.0

**User Story Number:** US7343

**User Story Name:** EICD Extract to Detect and Ignore Ghost Patient Policies

|  |  |
| --- | --- |
| **Epic Taxonomy** | eBiz Compliance  Port  Update  Increase No Touch  TAS Apps |

# Story:

|  |  |  |
| --- | --- | --- |
| **As a...** | **I want to...** | **So that...** |
| Insurance Verification User | The Electronic Insurance Coverage Discovery (EICD) Extract to detect and ignore “ghost” patient policies, | An attempt to evaluate “ghost” policies does not cause the EICD Extract to fail prior to records being inserted in the IIV Transmission Queue. |

Routines

| Routines | Activities | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Routine Name** | IBCNEDE4 | | | | | | | | |
| **Enhancement Category** | New | | Modify | Delete | | | No Change | | |
| **RTM** |  | | | | | | | | |
| **Related Options** |  | | | | | | | | |
| Related Routines | Routines “Called By” | | | | | Routines “Called” | | | |
|  | IBCNEDE | | | | | |  | | --- | | %ZTLOAD | | DIC | | DIE | | DIQ | | IBCNEDE2 | | IBCNEDE7 | | IBCNEMS1 | | IBCNEUT5 | | SDAMA301 | | XLFDT | | | | |
| 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: | | | | | | | | |
| Current Logic | | | | | | | | | |
| IBCNEDE4 ;AITC/DM - EICD (Electronic Insurance Coverage Discovery) extract;24-JUN-2002  ;;2.0;INTEGRATED BILLING;\*\*184,271,416,621\*\*;21-MAR-94;Build 14  ;;Per VA Directive 6402, this routine should not be modified. | | | | | | | | | |
| Modified Logic (Changes are in bold) | | | | | | | | | |
| IBCNEDE4 ;AITC/DM - EICD (Electronic Insurance Coverage Discovery) extract;24-JUN-2002  ;;2.0;INTEGRATED BILLING;\*\*184,271,416,621**,602**\*\*;21-MAR-94;Build 14  ;;Per VA Directive 6402, this routine should not be modified. | | | | | | | | | |
| Current Logic | | | | | | | | | |
| .... I IBEXP,(IBEXP<(IBAPPTDT\1)) Q  ; non-active  .... ;   .... S IBWK1=$$GET1^DIQ(2.312,IBWKIEN,.01,"E") ; insurance company name   .... Q:$D(IBINSNM($TR(IBWK1," ",""))) ; matches non-active insurance  .... S IBWK1=$$GET1^DIQ(2.312,IBWKIEN,.18,"I") ; group plan ien   .... S IBWK2=$$GET1^DIQ(355.3,IBWK1\_",",.09,"I") ; type of plan ien  .... ; no type of plan is considered active   .... I IBWK2'="",$D(IBTOPIEN(IBWK2)) Q  ; matches non-active type of plan  .... ; | | | | | | | | | |
| Modified Logic (Changes are in bold) | | | | | | | | | |
| .... I IBEXP,(IBEXP<(IBAPPTDT\1)) Q  ; non-active  .... ;  **.... S IBWK1=$TR($$GET1^DIQ(2.312,IBWKIEN,.01,"E")," ","") ; insurance company name  .... I IBWK1="" Q  ; bad pointer to INSURANCE COMPANY File (#36)  .... I $D(IBINSNM(IBWK1)) Q  ; matches non-active insurance**  .... S IBWK1=$$GET1^DIQ(2.312,IBWKIEN,.18,"I") ; group plan ien   .... S IBWK2=$$GET1^DIQ(355.3,IBWK1\_",",.09,"I") ; type of plan ien  .... ; no type of plan is considered active   .... I IBWK2'="",$D(IBTOPIEN(IBWK2)) Q  ; matches non-active type of plan  .... ; | | | | | | | | | |

# Revision History

| Date | Version | Description | Author |
| --- | --- | --- | --- |
| 02/06/2019 | 1.0 | Initial draft | Timothy Zimmer |