**MCCF EDI TAS US586**

System Design Document



Department of Veterans Affairs

**January 2018**

Version 1.00

**User Story Number:**

**User Story Name:**

**Product Backlog ID:**

**Priority:**

**Initial Sizing Estimate:** 5

**Rational ID:**

**Rally ID:** US586

**Epic Taxonomy:** Update

# Design – Summary

List of Components:

* File:
* Routine:

# Design – Detail

| Subroutine Name |  | | | |
| --- | --- | --- | --- | --- |
| Enhancement Category | New | Modify |  |  |
| Related Menu Options or ListMan Actions | *Optional – include if helpful, otherwise delete this row.* | | | |
| Routines Which Call This Subroutine | *Optional – include if helpful, otherwise delete this row.* | | | |
| Calls to Other Packages | *Optional – include if there are any calls to other packages, otherwise delete this row.* | | | |
| New Integration Control Registrations (ICRs) | *Optional – include if any new ICRs, otherwise delete this row.* | | | |
| Current Logic | | | | |
|  | | | | |
| Modified Logic (Changes are highlighted) | | | | |
|  | | | | |

|  |  |
| --- | --- |
| Integration Control Registration # |  |
| Name |  |
| Enhancement Category | New  Modify  Expand |
| Custodial Package |  |
| Subscribing Package(s) |  |
| Usage | Controlled Subscription |
| Type | Routine |
| Routine |  |
| Component |  |
| Input Variables | Name:  Description: |
| Output Variables | Name:  Description: |

*For describing how to add a file to the build:*

|  |  |
| --- | --- |
| File Name |  |
| Send Full or Partial DD |  |
| Update the Data Dictionary |  |
| Send Security Codes |  |
| Screen to Determine DD Update |  |
| Data Comes with File |  |
| Site’s Data |  |
| Resolve Pointers |  |
| May User Override Data Update |  |
| Data List |  |
| Screen to Select Data |  |

*For adding/modifying a field on a DD:*

|  |  |
| --- | --- |
| Field Attributes | Values |
| FIELD NAME |  |
| FIELD NUMBER |  |
| NODE;PIECE |  |
| FIELD TYPE |  |
| FIELD LENGTH |  |
| INPUT TRANSFORM |  |
| HELP PROMPT |  |
| DESCRIPTION |  |
| TECHNICAL DESCRIPTION |  |

*For adding/modifying an ACTION protocol:*

|  |  |
| --- | --- |
| Field Attributes | Values |
| NAME |  |
| ITEM TEXT |  |
| DESCRIPTION |  |
| TYPE |  |
| PACKAGE |  |
| ENTRY ACTION |  |

*For adding/modifying a MENU protocol:*

|  |  |  |
| --- | --- | --- |
| Field Attributes | Values | |
| NAME |  | |
| ITEM TEXT |  | |
| DESCRIPTION |  | |
| TYPE |  | |
| PACKAGE |  | |
| COLUMN WIDTH |  | |
| MNEMONIC WIDTH |  | |
| MENU PROMPT |  | |
| ITEM | MNEMONIC | SEQUENCE |
|  |  |  |
|  |  |  |

# Back Out/Rollback Procedure

*A description of how the above changes could be backed out of a system after being loaded, and how any data changes can be rolled back to the previous state.*

*Sample language:*

This story does not include adding or changing data fields in any VistA files, so no rollback of data would be necessary if this enhancement needed to be backed out.

To back out this enhancement, the routines ^abcd should be backed up prior to installing this patch. Reverting to the previous versions of these routines would back out this enhancement. Alternatively, the previous versions of these routines could be distributed via an emergency patch.