Department of Veterans Affairs

**Veteran-facing Services Platform (VSP) / VA.GOV**

Integration with

Identity and Access Management Services

Master Veteran Index (MVI)

Integration Checklist



August 2019

Version 0.1

Revision History

| Date | Version | Description | Author |
| --- | --- | --- | --- |
| 8/22/2019 | 0.1 | Initial Draft | MVI Development Team |

Items TBD:

To be provided by consumer

To be provided by MVI

To be provided jointly by consumer and MVI

Artifact Rationale

The MVI Integration Checklist summarizes the development stage of a consumer’s integration with MVI. The document will outline key factors critical to a project’s successful integration with MVI and serve as a quick reference guide thoughout the integration process. The Integration Checklist must be provided as a part of the GREEN\_LIGHT approval to move into SQA.

## Summary

| Integration Name | MVI Sender Code | SR# | Task# |
| --- | --- | --- | --- |
| Clinician User Interface (CUI) | 200VGOV |  |  |

### MVI Operations / Business Flows

| Hl7v3 Request/Response | Operation Description | Notes/Comments |
| --- | --- | --- |
| 1301 | Proxy Add Veteran Claimant |  |
| 1302 | N/A |  |
| 1305/1306 | Retrieve Person Composite –(Returning Corresponding IDs) with Orchestration | N / A.  Previously implemented. |
| 1309/1310 | N/A |  |

### Key Factors

| Key Factor | Setting/State | Notes/Comments |
| --- | --- | --- |
| id extension attribute (message identifier) | Unique value for each request | Extension attribute of id element at beginning of request should be unique for each request (i.e. no duplicates)  Example:  <PRPA\_IN201301UV02 xmlns="urn:hl7-org:v3" xmlns:ps="http://vaww.oed.oit.va.gov"  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"  xsi:schemaLocation="urn:hl7-org:v3 ../../schema/HL7V3/NE2008/multicacheschemas/PRPA\_IN201301UV02.xsd" ITSVersion="XML\_1.0">  <id root="1.2.840.114350.1.13.0.1.7.1.1" extension=**"MCID-200VGOV\_ASC002"/>** |
| versionCode | 3.5 | Example:  <creationTime value="20190822150301"/>  **<versionCode code="4.1"/>** |
| processingCode | T=All Non-Production  P=Production | Example:  <interactionId root="2.16.840.1.113883.1.6" extension="PRPA\_IN201301UV02"/>  **<processingCode code="T"/>** |
| HL7V3 msgs:  Consumer code | Appropriate consumer code as agreed-upon | Example:  . . .  <sender typeCode="SND">  <device classCode="DEV" determinerCode="INSTANCE">  <id root="2.16.840.1.113883.4.349" extension="**200VGOV**" />  </device>  </sender>  . . . |
| HL7V3 msgs:  dataEnterer | Implemented? | <name>Tester / Tester’s Actual Name </name> |
| HL7 validation | HL7v3 | Messages validated in idmRequestUtilitites |
| MVI code required | None Required | N/A |
| MVI dev support (during dev and testing) | HL7v24 | Provided by: N/A |
| Correlations needed: N/A | N | None |
| Assumptions and Constraints in iSDD |  |  |
| No PII data in MVI DEV or SQA environments |  | Per directives, no PII allowed involving MVI DEV or SQA environments |

## Testing Performed

| Environment | Testing Date | Test Cases/Operations Performed | Confirmed By |
| --- | --- | --- | --- |
| MVI DEV |  | 1301 Proxy Add Veteran Claimant – After Search – No Corp ID or BIRLS ID |  |
| MVI DEV |  | 1301 Proxy Add Veteran Claimant – After Search – No Corp ID, but BIRLS ID |  |
| MVI DEV |  | 1301 Proxy Add Veteran Claimant – After Search – BIRLS ID & Corp ID |  |
| MVI DEV |  | 1301 Proxy Add Veteran Claimant – After Search – (Optional) Result include IDStatus = “H” or “L” |  |
| MVI DEV |  | 1301 Proxy Add Veteran Claimant – After Search – Not Found |  |
| MVI DEV |  | Downtime Testing: Service Unavailable |  |
| MVI DEV |  | Downtime Testing: Service Available but DB offline |  |

### Testing Notes

* This consumer will use VAAFI endpoints in every environment.

## Specific Items Resolved

### Connectivity

| Environment | End Point | Type | Status |
| --- | --- | --- | --- |
| Development | http://ps-dev.commserv.healthevet.va.gov:8110/psim\_webservice/IdMWebService | DIRECT  NON-SSL |  |
| Development | <https://ps-dev.commserv.healthevet.va.gov:8957/psim_webservice/IdMWebService> | DIRECT  SSL |  |
| Development | <https://int.services.eauth.va.gov:9303/psim_webservice/dev/IdMWebService> | VAAFI |  |
| SQA | [completed by SQA] |  |  |

### Related Documentation

| Description | Version | Date Provided / Confirmed |
| --- | --- | --- |
| Integration Requirements Specification Document (iRSD) |  | TBD |
| MVI Service Description |  | 8/23/19 |
| HL7v3 XSDs |  | 8/23/19 |
| MVI WSDL (specific for this integration) |  | 8/23/19 |
| Integration Checklist |  | 8/23/19 |
| Sample test messages |  | 8/23/19 |
| Integration SDD (iSDD) draft |  | TBD |
| Integration SDD (iSDD) approved |  | TBD |

# Approval Signatures

Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

IAM Architect or MVI Technical Lead Date

Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_

MVI Technical Resource (for this integration) Date

Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Integration Project Technical Resource Date

Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Integration Project Project Manager Date