**SSI Emdeon Rejections to Soarian**

**Version 1.0**

**Prepared By: Tiffany Bohall**

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# **Document Control**

## Resources

|  |  |  |
| --- | --- | --- |
| **Name** | **Role** | **Email** |
| Margaret Chen | PATIENT ACCOUNTS IT COORD “Business Liaison” | [Margaret.Chen@baycare.org](mailto:Margaret.Chen@baycare.org) |
| Tiffany Bohall | Integration Developer | [Tiffany.Bohall@baycare.org](mailto:Tiffany.Bohall@baycare.org) |
| Stacey Landeck | CBO BILLING & GOVT COLLECTION | [Stacey.Landeck@baycare.org](mailto:Stacey.Landeck@baycare.org) |
| Kathryn Hall | SR Systems Analyst | [Kathryn.Hall@baycare.org](mailto:Kathryn.Hall@baycare.org) |
| Andy Calcagno | Systems Programmer | [Andy.Calcagno@baycare.org](../ZZ-Drafts/Andy.Calcagno@baycare.org) |
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## Project Distribution List

## Document Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Modifier** | **Description** |
| V1.0 | 10/16/2017 | Tiffany Bohall | Originally Created |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# 1. Introduction

## 1.1 Purpose

This document will define the relationship between SSI rejections and Soarian in regards to: means of transmission, inbound data format, outbound data format, data transformation and business logic.

## 1.2 Project Scope

We are integrating SSI and Soarian in respect to Emdeon Rejection Comments originating in SSI and being sent to Soarian.

## 1.3 Terminology Standards

### 1.3.1 Acronyms

Define the acronyms and their associated definitions used in this document. The acronyms should be listed in alphabetical order.

### 1.3.2 Glossary

List the terms that require definition with respect to Cloverleaf and the product whose requirements are defined in this document. The definitions are specific to this document and may not be identical to the definitions of these terms in common use.

## 1.4 Document References

A copy of the SSI Reject Integration Initial Assessment document can be found on the IS Enterprise Integration team SharePoint site: EIT Site Documents > Active Applications and Systems > SSI.

# *2.* Diagram –N/A

# 3. Requirements

## 3.1 Functional Requirements

|  |  |  |
| --- | --- | --- |
| **Cloverleaf** |  |  |
| **Number** | **Requirement Name** | **Requirement Description** |
| FR.2017.10.16 | Outbound record | Create XML output |
| FR.2017.10.16.2 | Process input | Cloverleaf will scan the inbound directory at 18:05 Monday through Friday only, to see if there is anything to process |
|  |  |  |

## 3.2 Non-Functional Requirements –N/A

Provide concise detail for the below non-functional requirements. The below requirements must be evaluated for every project.

|  |  |  |
| --- | --- | --- |
| **Cloverleaf** |  |  |
| **Number** | **Requirement Name** | **Requirement Description** |
|  | Click here to enter text. | Click here to enter text. |

## 3.3 Messaging Protocols

Below are listed the details for the messaging protocols that will be leveraged for this integration.

### 3.3.1 Inbound to the BayCare Cloverleaf from SSI

* Character Delimited Flat file FTP to Cloverleaf by Midrange Team
* IB directory: /sites/ftp\_data\_in/ssi/comments

### 3.3.2 Outbound from the BayCare Cloverleaf to Soarian

* XML messages sent real time via TCPIP to Soarian

# 4. Message Formatting

## 4.1 Messaging Format

VRL: ssi\_comments\_rejects.vrl

### 4.1.1 Inbound Fields in Order

ClaimNumber|Total Charges|FromDate|ThroughDate|DenialDate|DenialReason

### 4.1.2 XML Schema

XML: soarf\_codedComments/commentRequest

### 4.1*.*3 Cloverleaf Configuration Files

* VRL: ssi\_comment\_rejects.vrl
* Translation file: ssi\_to\_soarf\_rejects.xlt
* XML Schema: soarf\_codedComments/commentRequest

### 4.1.4 Cloverleaf Site Location

Soarf\_comment\_21\_p

## 4.2 Outbound XML Data Transformation Requirements

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Description** | **Required Y/N** | **Data Type** | **Notes** |
| sourceSystemName | Y | String | Hard coding ‘CodedCommentInterface’ |
| sourcereferenceIdentifier | Y | String | Hard coding ‘CodedComments’ |
| sourcereferenceDate | Y | String | Defaulted to today’s date |
| sourcereferenceTime | Y | String | Defaulted to current time |
| SourcereferenceUserIdentifier | Y | String | Hard coding ‘RMGI Coded Comment Process’ |
| targetidentifier | Y | String | TCL proc that removes the first letter from the claim number as well as the last 5 numeric characters, then copy. |
| targettype | Y | String | Hard coding ‘Claim’ |
| commentcode | Y | String | Hard coding ‘REJ’ |
| commentText | Y | String | Hard coding ‘FROM’, pulling From\_Date on inbound file, hard coding ‘THRU’, pulling Through\_Date on inbound file, hard coding ‘DENIED’, pulling Denial\_Date from inbound file as well as Denial\_Reason to provide 1 long string: *FROM 6/7/2017 THRU 6/7/2017 DENIED 6/13/2017 09 - MBR NOT VALID AT DOS.* |

## 4.3 Sample Messages

### 4.3.1 Inbound Flat File

S478448500701|90.07|10/9/2017|10/9/2017|10/14/2017|01 - INVALID MBR DOB

S480021200301|164.29|10/9/2017|10/9/2017|10/14/2017|SUBSCRIBER/MEMBER ID NOT FOUND

### 4.3.2 Outbound XML File

<commentRequest>

<source><sourceSystemName>CodedCommentInterface</sourceSystemName>

<referenceIdentifier>CodedComments</referenceIdentifier>

<referenceDate>2017/10/17</referenceDate><referenceTime>18:05:00.000000</referenceTime>

<referenceUserIdentifier>RMGI Coded Comment Process</referenceUserIdentifier></source>

<target><identifier>4784485</identifier>

<type>Claim</type></target><comment>

<code>REJ</code>

<Text>FROM 10/9/2017 THRU 10/9/2017 DENIED 10/14/2017 01 - INVALID MBR DOB</Text></comment></commentRequest>

<commentRequest>

<source><sourceSystemName>CodedCommentInterface</sourceSystemName>

<referenceIdentifier>CodedComments</referenceIdentifier>

<referenceDate>2017/10/17</referenceDate><referenceTime>18:05:00.000000</referenceTime>

<referenceUserIdentifier>RMGI Coded Comment Process</referenceUserIdentifier></source>

<target><identifier>4800212</identifier>

<type>Claim</type></target><comment>

<code>REJ</code>

<Text>FROM 10/9/2017 THRU 10/9/2017 DENIED 10/14/2017 SUBSCRIBER/MEMBER ID NOT FOUND</Text></comment></commentRequest>

# **5. Alerts**

Are you going to need alerting on this connection?

|  |  |
| --- | --- |
| Yes |  |
| No |  |

If the answer is yes, please complete the table below:

|  |  |  |  |
| --- | --- | --- | --- |
| **Site Name** | **Hours of Support** | **Distribution Group** | **Comments** |
|  |  |  |  |
|  |  |  |  |

# Appendix A: Risks and Concerns –N/A

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Name** |  |  | | |  |  |  |  |
| **Number** | **Risk / Concern** | **Comment** | **Mitigation** | | |  |  |  |
| RC.2013.1.0 |  |  | |  | |  |  |  |

# Appendix B: Issues List –N/A

This is a dynamic list of the open issues related to the IDBB that remain to be solved, including but not limited to TBDs, pending decisions, information needed, conflict awaiting resolution, and the like.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Name** |  |  | | |  |  |  |  |
| **Number** | **Issue** | **Comment** | **Fix** | | |  |  |  |
| I.2013.1.0 |  |  | |  | |  |  |  |

* End of document