**Soarian to Lawson AP Refund Requirements**

**1.0**

**Prepared By: Thomas Fredrickson**

**Date: 05/22/19**

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# **Document Control**

## Resources

|  |  |  |
| --- | --- | --- |
| **Name** | **Role** | **Email** |
| Greg Oswell | Lawson Sr. System Analyst |  |
| Stephen Mattei | Cloverleaf Sr. System Analyst |  |
| Thomas Fredrickson | Cloverleaf Integration Analyst |  |
|  |  |  |
|  |  |  |
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## Project Distribution List

## Document Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Modifier** | **Description** |
| V1.0 | 05/22/19 | Thomas Fredrickson | Originally Created |
|  |  |  |  |
|  |  |  |  |

# 1. Introduction

## 1.1 Purpose

This document is intended to detail the requirements for integrating Soarian AP Refund transactions to Lawson. This will include:

* Protocols
* Message Formats
* Mapping
* Business Rules

## 1.2 Project Scope

Soarian needs to transmit AP Refund transactions to Lawson for Accounts Payable. Lawson requires that the messages be formatted to meet their proprietary format for input and contain the transaction for the previous day’s activities. Soarian transmits the data in a proprietary XML messages and each message contains a day’s transactions for a particular location.

## 1.3 Terminology Standards

### 1.3.1 Acronyms

AP – Account Payable

## 1.4 Document References

LAWSON AP INTERFACE FILE LAYOUT.xlsx

# *2.* Diagram

Solution does not require diagram.

# 3. Requirements

## 3.1 Functional Requirements

|  |  |  |
| --- | --- | --- |
| **Cloverleaf** |  |  |
| **Number** | **Requirement Name** | **Requirement Description** |
| FR.2014.1.0 | Schema Creation | Create a schema from the inbound XML data due to the vendor not willing to supply schema for data format |
| FR.2014.2.0 | Outbound Message Format | Conform outbound message to Lawson requirements |
| FR.2014.3.0 | Frequency of Data Transmission | Data delivered once daily via TCP Socket and processed on demand by Cloverleaf. |
| FR.2014.4.0 | Lawson to pull data from Cloverleaf server | Lawson will pull the data from Cloverleaf once a day. The time of the pull is determined by Lawson. |
|  |  |  |
|  |  |  |

## 3.2 Non-Functional Requirements

|  |  |  |
| --- | --- | --- |
| **Cloverleaf** |  |  |
| **Number** | **Requirement Name** | **Requirement Description** |
| NFR.20XX.1.0 |  |  |

## 3.3 Messaging Protocols

Below are listed the details for the messaging protocols that will be leveraged for this integration. Please see the reference document located on the Integration SharePoint server: <insert link to document here>

### 3.3.1 Inbound to the BayCare Cloverleaf

Test IP: 10.5.250.203

Production IP: 10.5.250.201

Port Number: 20048

### 3.3.2 Outbound from the BayCare Cloverleaf

Test Directory: /sites/ftp\_data\_out/lawson

Production Directory: /sites/ftp\_data\_out/lawson

File Name: soarfApRef

# 4. Messaging

## 4.1 Messaging Format

We receive a custom XML batch message. The message is sent via a socket and encapsulated utilizing MLLP. That batch is parsed and formatted into the customer variable length comma delimited format.

### 4.1.1 XML Schema

\*\*\* TO DO – GET REAL SCHEMA \*\*\*

<?xml version="1.0" encoding="UTF-8"?>

<!-- edited with XMLSpy v2014 rel. 2 sp1 (http://www.altova.com) by Stephen Mattei (BayCare Health System) -->

<!-- W3C Schema generated by XMLSpy v2014 rel. 2 (http://www.altova.com) -->

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema">

<xs:element name="serialization">

<xs:complexType>

<xs:sequence>

<xs:element name="extensions">

<xs:complexType>

<xs:sequence>

<xs:element name="SmsTntXmlSerializerGUIExtension">

<xs:complexType>

<xs:sequence>

<xs:element name="TransactionID" minOccurs="0">

<xs:complexType>

<xs:simpleContent>

<xs:extension base="xs:string">

<xs:attribute name="ID" type="xs:string" use="optional"/>

</xs:extension>

</xs:simpleContent>

</xs:complexType>

</xs:element>

<xs:element name="WorkstationID" minOccurs="0">

<xs:complexType>

<xs:attribute name="ID" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

<xs:element name="UserID" minOccurs="0">

<xs:complexType>

<xs:attribute name="ID" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

</xs:sequence>

</xs:complexType>

</xs:element>

</xs:sequence>

</xs:complexType>

</xs:element>

<xs:element name="SmsTntBusinessProcessObject">

<xs:complexType>

<xs:sequence>

<xs:element name="GLInterfaceBatch">

<xs:complexType>

<xs:sequence>

<xs:element name="batchCentury" type="xs:string" minOccurs="0"/>

<xs:element name="batchDate" type="xs:string" minOccurs="0"/>

<xs:element name="batchIdentifier" type="xs:string" minOccurs="0"/>

<xs:element name="batchRecordCount" type="xs:string" minOccurs="0"/>

<xs:element name="batchYear" type="xs:string" minOccurs="0"/>

<xs:element name="decoratedJournalEntries" minOccurs="0">

<xs:complexType>

<xs:sequence>

<xs:element name="element" maxOccurs="unbounded">

<xs:complexType>

<xs:sequence>

<xs:element name="accountNumber" type="xs:string" minOccurs="0"/>

<xs:element name="batchCentury" type="xs:string" minOccurs="0"/>

<xs:element name="batchIdentifier" type="xs:string" minOccurs="0"/>

<xs:element name="batchYear" type="xs:string" minOccurs="0"/>

<xs:element name="creationProgramCode" type="xs:string" minOccurs="0"/>

<xs:element name="creationSourceCode" type="xs:string" minOccurs="0"/>

<xs:element name="creationSystemCode" type="xs:string" minOccurs="0"/>

<xs:element name="creditAmount" type="xs:string" minOccurs="0"/>

<xs:element name="debitAmount" type="xs:string" minOccurs="0"/>

<xs:element name="debitCreditIndicator" type="xs:string" minOccurs="0"/>

<xs:element name="fiscalDate" type="xs:string" minOccurs="0"/>

<xs:element name="fiscalPeriod" type="xs:string" minOccurs="0"/>

<xs:element name="GLAccount" type="xs:string" minOccurs="0"/>

<xs:element name="GLAccountingUnit" type="xs:string" minOccurs="0"/>

<xs:element name="GLCompany" type="xs:string" minOccurs="0"/>

<xs:element name="glInterfaceJournalEntry" minOccurs="0">

<xs:complexType>

<xs:sequence>

<xs:element name="GLInterfaceJEChartKey" minOccurs="0">

<xs:complexType>

<xs:sequence maxOccurs="unbounded">

<xs:element name="element" minOccurs="0" maxOccurs="unbounded">

<xs:complexType>

<xs:sequence>

<xs:element name="chartKeyValue" type="xs:string" minOccurs="0"/>

<xs:element name="GLInterfaceChartKey" minOccurs="0">

<xs:complexType>

<xs:sequence minOccurs="0">

<xs:element name="chartFieldName" type="xs:string" minOccurs="0"/>

<xs:element name="fieldSequenceNo" type="xs:string" minOccurs="0"/>

</xs:sequence>

<xs:attribute name="OID" type="xs:string" use="optional"/>

<xs:attribute name="ClassName" type="xs:string" use="optional"/>

<xs:attribute name="SmsTntTimeStamp" type="xs:string" use="optional"/>

<xs:attribute name="SmsTntObjectDirtyFlag" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

</xs:sequence>

<xs:attribute name="OID" type="xs:string" use="optional"/>

<xs:attribute name="ClassName" type="xs:string" use="optional"/>

<xs:attribute name="SmsTntTimeStamp" type="xs:string" use="optional"/>

<xs:attribute name="SmsTntObjectDirtyFlag" type="xs:string" use="optional"/>

<xs:attribute name="SmsTntAttributeDirtyFlag" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

</xs:sequence>

<xs:attribute name="ClassName" type="xs:string" use="optional"/>

<xs:attribute name="IsIndexed" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

</xs:sequence>

<xs:attribute name="OID" type="xs:string" use="optional"/>

<xs:attribute name="ClassName" type="xs:string" use="optional"/>

<xs:attribute name="SmsTntTimeStamp" type="xs:string" use="optional"/>

<xs:attribute name="SmsTntObjectDirtyFlag" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

<xs:element name="GLInterfaceRecordType" type="xs:string" minOccurs="0"/>

<xs:element name="GLSubAccount" type="xs:string" minOccurs="0"/>

<xs:element name="HPOGLIdentifier" type="xs:string" minOccurs="0"/>

<xs:element name="interfaceSendDateTime" type="xs:string" minOccurs="0"/>

<xs:element name="journalEntryIdentifier" type="xs:string" minOccurs="0"/>

<xs:element name="positiveAmount" type="xs:string" minOccurs="0"/>

<xs:element name="postingDate" type="xs:string" minOccurs="0"/>

<xs:element name="signedAmount" type="xs:string" minOccurs="0"/>

</xs:sequence>

<xs:attribute name="OID" type="xs:string" use="optional"/>

<xs:attribute name="ClassName" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

</xs:sequence>

<xs:attribute name="ClassName" type="xs:string" use="optional"/>

<xs:attribute name="IsIndexed" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

<xs:element name="fiscalPeriod" type="xs:string" minOccurs="0"/>

<xs:element name="GLInterfaceRecordType" type="xs:string" minOccurs="0"/>

<xs:element name="HPOGLIdentifier" type="xs:string" minOccurs="0"/>

<xs:element name="interfacedDateTime" type="xs:string" minOccurs="0"/>

<xs:element name="itemCount" type="xs:string" minOccurs="0"/>

<xs:element name="totalCreditAmount" type="xs:string" minOccurs="0"/>

<xs:element name="totalDebitAmount" type="xs:string" minOccurs="0"/>

</xs:sequence>

<xs:attribute name="OID" type="xs:string" use="optional"/>

<xs:attribute name="ClassName" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

</xs:sequence>

<xs:attribute name="OID" type="xs:string" use="optional"/>

<xs:attribute name="TypeName" type="xs:string" use="optional"/>

<xs:attribute name="ClassName" type="xs:string" use="optional"/>

<xs:attribute name="SmsTntTimeStamp" type="xs:string" use="optional"/>

<xs:attribute name="InstanceClassName" type="xs:string" use="optional"/>

<xs:attribute name="SmsTntObjectDirtyFlag" type="xs:string" use="optional"/>

</xs:complexType>

</xs:element>

</xs:sequence>

<xs:attribute name="SerializationRoot" type="xs:string" use="required"/>

</xs:complexType>

</xs:element>

</xs:schema>

### 4.1*.*2 Outbound File Layout

CVI\_COMPANY

Field Length MAX 4

CVI\_VENDOR

Field Length MAX 9

CVI\_EDI\_NBR

Field Length MAX 15

CVI\_INVOICE

Field Length MAX 22

CVI\_SUFFIX

Field Length MAX 3

CVI\_BATCH\_NUM

Field Length MAX 6

CVI\_VOUCHER\_NBR

Field Length MAX 10

CVI\_AUTH\_CODE

Field Length MAX 3

CVI\_PROC\_LEVEL

Field Length MAX 5

CVI\_ACCR\_CODE

Field Length MAX 4

CVI\_INVOICE\_TYPE

Field Length MAX 1

CVI\_OLD\_VENDOR

Field Length MAX 9

CVI\_INV\_CURRENCY

Field Length MAX 5

CVI\_INVOICE\_DTE

Field Length MAX 8

CVI\_TAX\_PNT\_DATE

Field Length MAX 8

CVI\_PURCH\_FR\_LOC

Field Length MAX 4

CVI\_PO\_NUM

Field Length MAX 14

CVI\_PO\_RELEASE

Field Length MAX 4

CVI\_PO\_CODE

Field Length MAX 4

CVI\_AUTO\_MATCH

Field Length MAX 1

CVI\_DESCRIPTION

Field Length MAX 30

CVI\_BASE\_INV\_AMT

Field Length MAX 18

CVI\_TRAN\_INV\_AMT

Field Length MAX 18

CVI\_TRAN\_ALOW\_AMT

Field Length MAX 18

CVI\_TRAN\_TXBL\_AMT

Field Length MAX 18

CVI\_TRAN\_TAX\_AMT

Field Length MAX 18

CVI\_TRAN\_DISC\_AMT

Field Length MAX 18

CVI\_ORIG\_CNV\_RATE

Field Length MAX 14

CVI\_ANTICIPATION

Field Length MAX 1

CVI\_DISCOUNT\_RT

Field Length MAX 5

CVI\_DISC\_DATE

Field Length MAX 8

CVI\_DUE\_DATE

Field Length MAX 8

CVI\_NBR\_RECUR\_PMT

Field Length MAX 3

CVI\_RECUR\_FREQ

Field Length MAX 1

CVI\_REMIT\_TO\_CODE

Field Length MAX 4

CVI\_CASH\_CODE

Field Length MAX 4

CVI\_SEP\_CHK\_FLAG

Field Length MAX 1

CVI\_PAY\_IMM\_FLAG

Field Length MAX 1

CVI\_ENCLOSURE

Field Length MAX 1

CVI\_CURR\_RECALC

Field Length MAX 1

CVI\_DISC\_LOST\_FLG

Field Length MAX 1

CVI\_TAX\_CODE

Field Length MAX 10

CVI\_INCOME\_CODE

Field Length MAX 4

CVI\_HLD\_CODE

Field Length MAX 4

CVI\_DIST\_CODE

Field Length MAX 9

CVI\_TERM\_CODE

Field Length MAX 5

CVI\_REC\_STATUS

Field Length MAX 1

CVI\_POSTING\_STATUS

Field Length MAX 1

CVI\_DISTRIB\_DATE

Field Length MAX 8

CVI\_PAY\_VENDOR

Field Length MAX 9

CVI\_TRANS\_NBR

Field Length MAX 10

CVI\_BANK\_INST\_CODE

Field Length MAX 3

CVI\_CHECK\_DATE

Field Length MAX 8

CVI\_INVOICE\_GROUP

Field Length MAX 4

CVI\_ONE\_TIME\_VEND

Field Length MAX 1

CVI\_VENDOR\_VNAME

Field Length MAX 30

CVI\_VENDOR\_SNAME

Field Length MAX 30

CVI\_ADDR1

Field Length MAX 30

CVI\_ADDR2

Field Length MAX 30

CVI\_ADDR3

Field Length MAX 30

CVI\_ADDR4

Field Length MAX 30

CVI\_CITY\_ADDR5

Field Length MAX 18

CVI\_STATE\_PROV

Field Length MAX 2

CVI\_POSTAL\_CODE

Field Length MAX 10

CVI\_COUNTY

Field Length MAX 25

CVI\_COUNTRY

Field Length MAX 30

CVI\_LEGAL\_NAME

Field Length MAX 80

CVI\_VEN\_INC\_CODE

Field Length MAX 4

CVI\_TAX\_ID

Field Length MAX 20

CVI\_JRNL\_BOOK\_NBR

Field Length MAX 12

CVI\_BANK\_CHK\_AMT

Field Length MAX 18

CVI\_BANK\_ND

Field Length MAX 1

CVI\_BNK\_CNV\_RATE

Field Length MAX 14

CVI\_DISCOUNT\_CODE

Field Length MAX 10

CVI\_INVOICE\_SOURCE

Field Length MAX 1

CVI\_INVC\_REF\_TYPE

Field Length MAX 2

CVI\_APPROVED\_FLAG

Field Length MAX 1

CVI\_INC\_ACCR\_CODE

Field Length MAX 10

CVI\_OPERATOR

Field Length MAX 10

CVI\_INV\_USR\_FLD\_01

Field Length MAX 20

CVI\_INV\_USR\_FLD\_02

Field Length MAX 20

CVI\_INV\_USR\_FLD\_03

Field Length MAX 20

CVI\_INV\_USR\_FLD\_04

Field Length MAX 20

CVI\_INV\_USR\_FLD\_05

Field Length MAX 20

CVI\_HANDLING\_CODE

Field Length MAX 4

CVI\_RCPT\_INV\_DATE

Field Length MAX 8

CVI\_RECORD\_ERROR

Field Length MAX 1

CVI\_REASON\_CODE

Field Length MAX 4

CVI\_CBPRINT\_FL

Field Length MAX 1

CVI\_RETAIL\_AMT

Field Length MAX 18

CVI\_SEGMENT\_BLOCK

Field Length MAX 103

CVI\_JBK\_SEQ\_NBR

Field Length MAX 10

CVI\_VAT\_REG\_CTRY

Field Length MAX 2

CVI\_VAT\_REG\_NBR

Field Length MAX 12

CVI\_DIVERSE\_CODE

Field Length MAX 5

CVI\_FLEX\_FLAG

Field Length MAX 1

CVI\_NOTC

Field Length MAX 2

CVI\_STAT\_PROC

Field Length MAX 6

CVI\_FOB\_CODE

Field Length MAX 3

CVI\_SHIP\_VIA

Field Length MAX 12

CVI\_UNLOADING\_PORT

Field Length MAX 5

CVI\_DROPSHIP\_FL

Field Length MAX 1

CVI\_TRANSPORT\_MODE

Field Length MAX 1

## 4.2 Data Transformation Requirements

| **Field Description** | **Mapped from** | **Notes** | |
| --- | --- | --- | --- |
| CVI\_COMPANY | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.receivableOwnerGLEntityIdentifier.#text | Translated through table: soarf\_to\_lawson\_gl\_company.tbl  set glCompany [lindex ${xlateInVals} 0]  set x [list 101 130 1329 1815 2600 2610 2620 2700 2725 4310 6100]  if {[lcontain ${x} ${glCompany}]} {  set xlateOutVals [list 20]  } | |
| CVI\_INVOICE | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.invoiceNumber.#text |  | |
| CVI\_AUTH\_CODE | =REF | Hard Coded = “REF” | |
| CVI\_PROC\_LEVEL | @glCompany | set glCompany [lindex ${xlateInVals} 0]  set x [list 101 130 1329 1815 2600 2610 2620 2700 2725 4310 6100]  if {[lcontain ${x} ${glCompany}]} {  set xlateOutVals [list 20]  } | |
| CVI\_INVOICE\_DTE | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.invoiceDate.#text | Format date to MMDDYYYY | |
| CVI\_PO\_NUM | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.receivableGroupID.#text |  | |
| CVI\_TRAN\_INV\_AMT | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.refundAmount.#text |  | |
| CVI\_DUE\_DATE | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.invoiceDate.#text |  | |
| CVI\_CASH\_CODE | =REF | Hard Coded = “REF” |
| CVI\_DIST\_CODE | =SOA & @glCompany | Concat SOA and company name |
| CVI\_REC\_STATUS | =1 | Hard Coded = “1” |
| CVI\_POSTING\_STATUS | Hard Coded = “1” | Hard Coded = “1” |
| CVI\_INVOICE\_GROUP | =SOAR | Hard Coded = “SOAR” |
| CVI\_ONE\_TIME\_VEND | =Y | Hard Coded = “Y” |
| CVI\_VENDOR\_VNAME | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.payeeFirstName.#text  serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.payeeLastName.#text | Concat the two together and strip a bunch of characters out like  . ' , " |
| CVI\_ADDR1 | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.payeeAddress.#text | strip a bunch of characters out like  . ' , " |
| CVI\_ADDR2 | NULL | Blank out this field. |
| CVI\_CITY\_ADDR5 | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.payeeCity.#text | strip a bunch of characters out like  . ' , " |
| CVI\_STATE\_PROV | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.payeeState.#text | strip a bunch of characters out like  . ' , " |
| CVI\_POSTAL\_CODE | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.payeeZipCode.#text |  |
| CVI\_INV\_USR\_FLD\_01 | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.checkComment.#text | Strip out just the pure number from the check comment field. |
| CVI\_INV\_USR\_FLD\_02 | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.serviceDate.#text | Format date to MMDDYYYY |
| CVI\_INV\_USR\_FLD\_03 | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.refundReasonCode.#text | Translated through table:  soarf\_to\_lawson\_chrg\_reason\_codes.tbl |
| CVI\_INV\_USR\_FLD\_04 | serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.patientFirstName.#text  serialization.RefundRequestInterfaceCO.refundRequestInterfaceIO.patientLastName.#text | Concat the two together and strip a bunch of characters out like  . ' , " |
| CVI\_INV\_USR\_FLD\_05 | @glCompany | soarf\_to\_lawson\_place\_of\_service.tbl |
| CVI\_HANDLING\_CODE | =R | Hard Coded = “R” |
| CVI\_TRANSPORT\_MODE | NULL | Blank out this field. |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## 4.3 Sample Messages

**Inbound from Soarian:**

<serialization SerializationRoot="RefundRequestInterfaceCO">

<extensions>

<SmsTntXmlSerializerGUIExtension>

<TransactionID ID="{a3dfb477-0799-4056-9750-574a7f479fb5}"/>

<WorkstationID ID="CNCON2ORL1028DK"/>

<UserID ID="b135120"/>

</SmsTntXmlSerializerGUIExtension>

</extensions>

<RefundRequestInterfaceCO ClassName="com.siemens.med.hs.sf.refundprocess.externalinterface.RefundRequestInterfaceCO" OID="804655737654" SmsTntObjectDirtyFlag="">

<refundRequestInterfaceIO ClassName="com.siemens.med.hs.sf.refundprocess.externalinterface.RefundRequestInterfaceIO" OID="{1c156005-47b5-41c6-9310-f6a0b38da3c6}" SmsTntAttributeDirtyFlag="AttributeDirty">

<accountNumber>8437265-1</accountNumber>

<checkComment>1108469921</checkComment>

<contactName>DOE</contactName>

<invoiceDate>2019/05/23</invoiceDate>

<invoiceNumber>164081</invoiceNumber>

<patientFirstName>JOHN</patientFirstName>

<patientLastName>DOE</patientLastName>

<patientMiddleInitial>C</patientMiddleInitial>

<payeeAddress>1234 APPLE DR</payeeAddress>

<payeeCity>SUN CITY CENTER</payeeCity>

<payeeCountry>USA</payeeCountry>

<payeeFirstName>JOHN</payeeFirstName>

<payeeLastName>DOE</payeeLastName>

<payeeMiddleInitial>C</payeeMiddleInitial>

<payeeState>FL</payeeState>

<payeeType>GUARANTOR</payeeType>

<payeeZipCode>335731234</payeeZipCode>

<policyNumber/>

<receivableGroupID>8437265</receivableGroupID>

<receivableOwnerGLEntityIdentifier>SJHInc</receivableOwnerGLEntityIdentifier>

<receivableOwnerName>St. Joseph's Hospital, Inc.</receivableOwnerName>

<refundAmount>72.89</refundAmount>

<refundReasonCode>OVER\_PAYMENT</refundReasonCode>

<requestDate>2019/05/22</requestDate>

<requestorIdentifier>b102095</requestorIdentifier>

<serviceDate>2019/03/19</serviceDate>

<sign>+</sign>

<signedAmount>+72.89</signedAmount>

<vendorIdentifier>164081</vendorIdentifier>

</refundRequestInterfaceIO>

</RefundRequestInterfaceCO>

</serialization>

**Outbound to Lawson:**

5100,,,164081,,,,REF,5100,,,,,05232019,,,8437265,,,,,,72.89,,,,,,,,,05232019,,,,REF,,,,,,,,,SOA5100,,1,1,,,,,,SOAR,Y, JOHN DOE,,1234 APPLE DR,,,,SUN CITY CENTER,FL,335731234,,,,,,,,,,,,,,,,1108469921,03192019,15,JOHN DOE,ST JOSEPHS HOSPITALS,R

# Appendix A: Risks and Concerns

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **<Project Name>** |  |  | | |  |  |  |  |
| **Number** | **Risk / Concern** | **Comment** | **Mitigation** | | |  |  |  |
| RC.2013.1.0 | Soarian would not supply a schema so there is a chance that optional fields could cause a problem. | There is nothing that we can do outside of reacting to the change as quickly as possible. | | None | |  |  |  |

# Apendix B: Issues List

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **<Project Name>** |  |  | | |  |  |  |  |
| **Number** | **Issue** | **Comment** | **Fix** | | |  |  |  |
| I.2013.1.0 | Soarian not able to supply schema | Asked for schema and was informed it is only given if we purchase the vendor’s engine | | Create schema off of data | |  |  |  |

# Appendix C: soarf\_to\_lawson\_gl\_sys\_codes.tbl

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | | |  |  |  |  |
| **Number** | **IB Value** | **OB Value** | **Notes** | | |  |  |  |
| TBL.2013.1.0 | 1815 | A1 | |  | |  |  |  |
| TBL.2013.2.0 | 2700 | A2 | |  | |  |  |  |
| TBL.2013.3.0 | 5720 | A3 | |  | |  |  |  |
| TBL.2013.4.0 | 5105 | H1 | |  | |  |  |  |
| TBL.2013.5.0 | 5100 | H3 | |  | |  |  |  |
| TBL.2013.6.0 | 5101 | H2 | |  | |  |  |  |
| TBL.2013.7.0 | 5102 | H4 | |  | |  |  |  |
| TBL.2013.8.0 | 6100 | H5 | |  | |  |  |  |
| TBL.2013.9.0 | 1105 | H6 | |  | |  |  |  |
| TBL.2013.10.0 | 2100 | H7 | |  | |  |  |  |
| TBL.2013.11.0 | 2105 | H8 | |  | |  |  |  |
| TBL.2013.12.0 | 2107 | H9 | |  | |  |  |  |
| TBL.2013.13.0 | 2103 | O1 | |  | |  |  |  |
| TBL.2013.13.0 | 0130 | O2 | |  | |  |  |  |
| TBL.2013.13.0 | 0101 | O3 | |  | |  |  |  |
| TBL.2017.12.11 | 2725 | O4 | |  | |  |  |  |

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