

ISD Requirements and Design Document

Authored by AHCCCS

SSR/Task Number: 2009-0267-01

SSR/Task Title: TPL Lead Reject File

SSR Priority Emergency
 Urgent
 High Priority
 Scheduled Work

Requestor(s) Name: Kelly Gerard

Requestor(s) Phone

Requesting State: AZ HI

Non-Requesting State: AZ HI
 Implementing
 Regression Test Only
 Not Applicable

Subsystem Recipient

Date Completed 12/18/2012

Planned Release Date

Developed By Duane Pruett

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Requirements and General Design Portion

For Review and Approval by ISD Customers

A. Requirements and General Design Approvers

Customer Stakeholders

Kelly Gerard	AHCCCS (Arizona) Requestor/Customer
N/A	MED-QUEST (Hawaii) Requestor/Customer

ISD Stakeholders

Dennis Koch	ISD Project Manager	
Stacy Westerholm	ISD Testing Representative	<input type="checkbox"/> Testing Planned <input checked="" type="checkbox"/> Testing Bypassed

B. Business Need / Problem

Today the TPL Lead process accepts input files from external entities such as state agencies and health plans. The records are processed and if they pass edits they are updated as a pended TPL record to be referred for validation. However, there are always some records that don't post due to data issues (i.e. missing required fields, unable to find member, etc). The records accepted and rejected are placed on a report for internal use. However, the submitting entity doesn't ever receive information of what records were accepted and which were rejected. We need to create a file to be placed on the FTP server that details the records accepted for processing and those that were rejected and why.

C. Scope

Today we only have three entities that are submitting TPL data through this referral process. We are trying to encourage more plans to provide referrals through this process in stead of using HMS web site referral process.

D. Business Benefits / Impact

We have up to 20 external entities that could/should provide TPL referrals. Improvement in this process will result in higher compliance in using this tool along with providing the submitter adequate information regarding what happened to each record.

E. Business Cases with Expected Outcomes

New files that are created will detail the accepted and rejected records for each health plan.

F. Detailed Requirements

1. TPL Accepted and Rejected file creation

- 1.1 Modify program RP94L576 to create new accepted and rejected files.
- 1.2 Create new JCL (\$AC1T011) to sort accepted and rejected TPL files into separate files for each health plan.
- 1.3 Create new JCL (\$AC1T012) to FTP individual health plan accepted and rejected TPL files to the EFT server in each health plans' folder.

G. General Design

Requirement(s): 1

- 1.** Change program RP94L576 to output 2 new files, one for accepted TPL records and one for rejected TPL records.
- 2.** Create new JCL (\$AC1T011) to separate accepted and rejected TPL records into individual files for each health plan.
- 3.** Create new JCL (\$AC1T012) to FTP the individual files to each health plan.

H. Input and Output Layouts

New output files layout:

Level	Field Name	T	I	Ch/Dg	Occur	Value/Comments/Clauses
1	IN-REC					:COPY OF RP-TPL-INPUT-S
2	PRI-AHCCCS-ID	X			9	
2	ALT-ID	X			15	
2	ALT-ID-TYP	X			2	
2	LAST-NAME	X			20	
2	FIRST-NAME	X			10	
2	MIDDLE-INIT	X			1	
2	DAT-OF-BIR					
3	DOB-CC	X			2	
3	DOB-YY	X			2	
3	DOB-MM	X			2	
3	DOB-DD	X			2	
2	DAT-OF-DTH					
3	DOD-CC	X			2	
3	DOD-YY	X			2	
3	DOD-MM	X			2	
3	DOD-DD	X			2	
2	SEX	X			1	
2	R-STR-1	X			25	
2	R-STR-2	X			25	
2	R-CITY	X			20	
2	R-ST	X			2	
2	R-ZIP					
3	R-ZIP-5	X			5	

3	R-ZIP-4	X	4
2	M-STR-1	X	25
2	M-STR-2	X	25
2	M-CITY	X	20
2	M-ST	X	2
2	M-ZIP		
3	M-ZIP-5	X	5
3	M-ZIP-4	X	4
2	AHCCCS-ID	X	9
2	SEQ-NO	X	2
2	POLICY-ID	X	20
2	BEG-DAT		
3	BEG-CC	X	2
3	BEG-YY	X	2
3	BEG-MM	X	2
3	BEG-DD	X	2
2	END-DAT		
3	END-CC	X	2
3	END-YY	X	2
3	END-MM	X	2
3	END-DD	X	2
2	CAR-NAME	X	30
2	INSURED-NAME	X	31
2	INSURED-SSN	X	9
2	INSURED-REL-PAT	X	1
2	INS-TYP	X	1
2	CAR-PHONE		
3	AREA-CODE	X	3
3	PREFIX-NO	X	3
3	SUFFIX-NO	X	4

2	DAT-REC-ADDED	X	8
2	LAST-MOD-DAT	X	8
2	LAST-MOD-TIME	X	8
2	LAST-MOD-USR	X	3
2	CHG-RSN	X	2
2	INS-CAR	X	5
2	INS-EMPR	X	30
2	INS-GRP-NUM	X	20
2	CAR-STR-1	X	23
2	CAR-STR-2	X	23
2	CAR-CITY	X	18
2	CAR-ST	X	2
2	CAR-ZIP		
3	CAR-ZIP-5	X	5
3	CAR-ZIP-4	X	4
2	DATE-VERIFIED	X	8
2	SRC	X	2
2	ACT-CD	X	1
2	CALL-PGM-ID	X	8
2	TRAN-ID	X	6
2	TRAN-TYP	X	2
2	RETURN-CODE	X	4
2	ERROR-MSGS		
3	HR-MESS-1	X	25
3	HR-MESS-2	X	25
3	HR-MESS-3	X	25
3	HR-MESS-4	X	25
3	HR-MESS-5	X	25
3	HR-MESS-6	X	25
3	HR-MESS-7	X	15

1. No new reports created.

Associated Requirement(s): x

-----1-----2-----3-----4-----5-----6-----7-----8-----9-----10-----11-----12-----13-		
REPORT ID: IM02R933	ARIZONA HEALTH CARE COST CONTAINMENT SYSTEM	PAGE: 1
PROGRAM #: IM02L933	SUMMARY OF TWG RELATED REVENUES AND MEMBER MONTHS	RUN: 09/30/2004
	10/01/2002 - 09/30/2003	
S A M P L E L A Y O U T		

Table to contain a non-modifiable report layout

Additional Report information:

N/A

Report Field Name Definitions Table

Field Name	Description

I. Process Flow Diagram(s)

N/A

J. Potential Impacts

N/A

K. Significant Dates and Hours Estimates

Description	Date/Hours
Original Delivery/implementation date	
Planned Delivery/implementation date	
Other significant date	N/A
Initial macro hours	150
Initial estimated hours	70.79
Revised estimated hours	N/A

L. Special Roles/Responsibilities

N/A

M. Issues and Questions

N/A

N. Requirements Assumptions

- 1) The planned implementation date will be met, provided that this document is approved, by all required parties, within 3 business days of document receipt.

O. Constraints

N/A

P. Glossary

N/A

Q. Requirements Attachments

N/A

Detail Design Portion

For Internal ISD Approval Only

A. Change Management

Change Request Number	Requestor	Approval Date	Change Description

B. Scope

N/A

C. Final Impacts

N/A

D. Edit/Reference Table Updates

N/A

E. Database Updates

N/A

F. Impacted Components

Sys	Typ	Name	Ver	St	O/B	URT?	New/Mod	Comments
RCP	PGM	RP94L576	012	B	B	N	Mod	Add 2 new output files
RCP	JCL	\$AC1T010	001	AZ	B	N	Mod	Add 2 new output files
RCP	JCL	\$AC1T011	001	AZ	B	N	New	New
RCP	JCL	\$AC1T012	001	AZ	B	N	New	New
RCP	CTM	\$AC1T011	001	AZ	B	N	New	New
RCP	CTM	\$AC1T012	001	AZ	B	N	New	New
RCP	Parm	\$AC1T012	001	AZ	B	N	New	New

G. Detail Design

1. Create TPL Accept and Reject Files

Component Name	Type	Description	Associated Requirement(s)
RP93L576	PGM	TPL editing	1
Change to output 2 new files, TPL rejects and TPL accepted records.			
\$AC1T010	JCL	TPL editing process	1
Change to add 2 new output GDGs.			
\$AC1T011	JCL	TPL record sorting	1
New job to sort TPL reject and accepted records into separate files.			
\$AC1T012	JCL	FTP TPL accepted and rejected recs	1
New job to FTP TPL accepted and rejected records to the EFT server.			
\$AC1T011	CTM	Control-M member	1
New Control-M member			
\$AC1T012	CTM	Control-M member	1
New Control-M member			
\$AC1T012	Parm	Parm for FTP	1
New Parmlib member for FTP of files to the EFT server.			

H. Estimate

Estimate Detail

SSR #	2009-0267
Task	1
Version	Initial
Version Date	12/30/2012

Estimate Development

Component	#	Skill Level	Skill Pct	Type	Complexity	New?	Base Hrs	Total Est. Hrs
\$AC1T011	1	PL/Consult	90	JOB	Easy	True	3	2.70
\$AC1T012	1	PL/Consult	90	JOB	Moderate	True	7	6.30
RP94L576	1	PL/Consult	90	Program	Moderate	False	30	27.00
\$AC1T011	1	PL/Consult	90	Script	Easy	True	2	1.80
\$AC1T012	1	PL/Consult	90	Script	Easy	True	2	1.80
\$AC1T010	1	PL/Consult	90	JOB	Easy	False	2	1.80

Estimate Non-Development

Task	Base Pct	Total Est. Hrs
Analysis	20	8.28
Documentation	6	2.48
System Testing	12	4.97
Regression Testing	10	4.14
User Acceptance Testing	13	5.38
Implementation	5	2.07
Post Implementation	2	.83
Training	3	1.24

Estimate Change Requests

Change Request #	Date	Total Est. Hrs

Estimate Totals

Development	41.40
Non-Development	29.39
Change Requests	.00
TOTAL ESTIMATE	70.79

I. Design Assumptions

N/A

J. Design Attachments

N/A

K. Detail Design Approvers

ISD Stakeholders

Dennis Koch

ISD Project Manager

Stacy Westerholm

ISD Testing Representative

Testing Planned
 Testing Bypassed

