



FEI Systems

Connecting Every Dimension of  
Health and Human Services

# FASAMS Requirements Document

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## Update MCI Interface GUID used WI 9629

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## GENERAL

### VERSION CONTROL

Date	Version	Author(s)	Brief Description of Change
5/22/2019	1.0	Jesse Lindsey	Initial document created
5/29/2019	1.1	Jesse Lindsey	Updates with Yiwen and add Estimates prior to submitting to DCF review chain

### STAKEHOLDERS

Role	Name
FEI Business Analyst	Jesse Lindsey / Yiwen Ma
FEI Account Manager	Kory Schnoor
DCF SAMH Project Director	Nathan McPherson
DCF SAMH Project Sponsor	Sen-Yoni Musingo / Adam L. Wasserman
DCF Business Analyst	Tammy Davis

### SUPPORTING DOCUMENTS AND REFERENCES

### TERMS AND DEFINITIONS

Terms	Description

## SCOPE

### INITIAL REQUEST & ASSUMPTIONS

#### *Business Statement*

The DCF Master Client Index (MCI) application is being modified to change the length of the Record\_Source\_ID from a 20-character field to a 32-character field.

#### *Scope Definition*

The MCI interface will be updated to send the 32-character Record\_Source\_ID instead of the shortened 20-character Record\_Source\_ID. The 32-character Record\_Source\_ID will be used to query the MCI database instead of using the 20-character Record\_Source\_ID. FASAMS and MCI will do a one-time matching process of Record\_Source\_IDs to identify records that do not match and will then be resolved.

#### *Assumptions, Constraints, Dependencies*

FEI will implement this change with the normal quarterly release cycle planned for production deployment on August 1<sup>st</sup>, 2019.

## EXISTING FUNCTIONALITY

Through the MCI interface, FASAMS sends a 20-character Record\_Source\_ID, that has been reduced from a 32-character Record\_Source\_ID, to indicate to MCI that FASAMS has received a new client. FASAMS then queries the MCI Request Queue for the 20-character Record\_Source\_IDs and imports the client MCI\_Master\_IDs (called UCI in FASAMS) into FASAMS and stores them in the Client table.

## PROPOSED FUNCTIONALITY

Through the MCI interface, FASAMS will send the 32-character Record\_Source\_ID, to indicate to MCI that FASAMS has received a new client. FASAMS then queries the MCI Request Queue for the 32-character Record\_Source\_IDs and imports the client MCI\_Master\_IDs (called UCI in FASAMS) into FASAMS and stores them in the Client table.

FEI will work with Deloitte team, from ESS, to perform a one-time matching of records between FASAMS and the MCI database to verify all Record\_Source\_IDs are stored properly, and the systems are synchronized. This will occur when the interface changes go live in the FASAMS production environment.

## INITIAL ESTIMATE/ QUOTE HISTORY

Phase/ Quote Date	Item(s)	Description	Estimate/ Quote
5/9/2019	9629	Initial Estimate	90 – 180
5/29/2019	9629	Final Estimate	Development: 48 Testing: 48 Analysis: 20 Acct/Project Management: 10 Total:126

## REQUIREMENTS

Req. ID	Requirement	Ref. ID	Dev	QA
1.0	MCI interface change		<input type="checkbox"/>	<input type="checkbox"/>
1.1	FASAMS discontinues transforming the 32-character Record_Source_ID into a 20-character Record_Source_ID		<input type="checkbox"/>	<input type="checkbox"/>
1.2	Replace 20-character Record_Source_ID with the non-transformed 32-character Record_Source_ID when sending client info to the MCI system		<input type="checkbox"/>	<input type="checkbox"/>
1.3	FASAMS no longer queries the MCI Request Queue using the 20-character Record_Source_ID and begins querying using the 32-character Record_Source_ID		<input type="checkbox"/>	<input type="checkbox"/>
2.0	One Time matching 32 to 20-character Record_Source_IDs		<input type="checkbox"/>	<input type="checkbox"/>
2.1	Produce a report with all 32-character Record_Source_IDs, 20-character Record_Source_IDs, and MCI_Request_IDs after interface update is deployed to production		<input type="checkbox"/>	<input type="checkbox"/>