



FEI Systems

Connecting Every Dimension of
Health and Human Services

FASAMS Requirements Document

FASAMS – Apply New User Interface (Work Item 472336)

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GENERAL

VERSION CONTROL

Date	Version	Author(s)	Brief Description of Change
7/27/21	1.0	Kory Schnoor	

STAKEHOLDERS

Role	Name
FEI Implementation Manager	Jesse Lindsey
FEI Account Manager	Kory Schnoor
FEI Product Manager	Jessica Knott
DCF OITS Project Director	Nathan McPherson
DCF SAMH Project Sponsor	Richard Power
DCF Business Analysts	Gregory Nix / Victor Gaines

SUPPORTING DOCUMENTS AND REFERENCES

None

TERMS AND DEFINITIONS

Terms	Description
UI	User Interface
UX	User Experience

SCOPE

INITIAL REQUEST & ASSUMPTIONS

Business Statement

FEI continues to enhance its applications with modern technology and development standards. A User Experience (UX) team of experts has been working to improve the InfoBridge data warehouse application (on which FASAMS is developed) to more closely align with 508 compliance. The refreshed UI features a modern design with updated visuals, revised color palette, and modern icons that optimize screen real estate and improves accessibility throughout the application. This UI update will give users an improved user experience for the FASAMS portal. This update does **NOT** change functionality of FASAMS, but rather improves the overall look of the system.

Scope Definition

User interface / experience updates across the FASAMS portal, as defined in the Requirements section.

Assumptions, Constraints, Dependencies

FEI is funding the updated user interface, and while our team is open to feedback and suggestions to further improve the usability of the system, requests for specific changes to the base UI upgrade would be handled through the change control process.

PROPOSED FUNCTIONALITY

FEI will apply the updated user interface to FASAMS as outlined in the screenshots below. This will not impact functionality, but rather only the look and feel of the system.

1. Updated Navigation

In order to improve readability / usability within the system, the overall navigation of FASAMS will be re-configured to remove the multiple tile view, and replace with a Tab and Sub-Tab navigation. This allows users to more easily see the full content any specific module of the system.

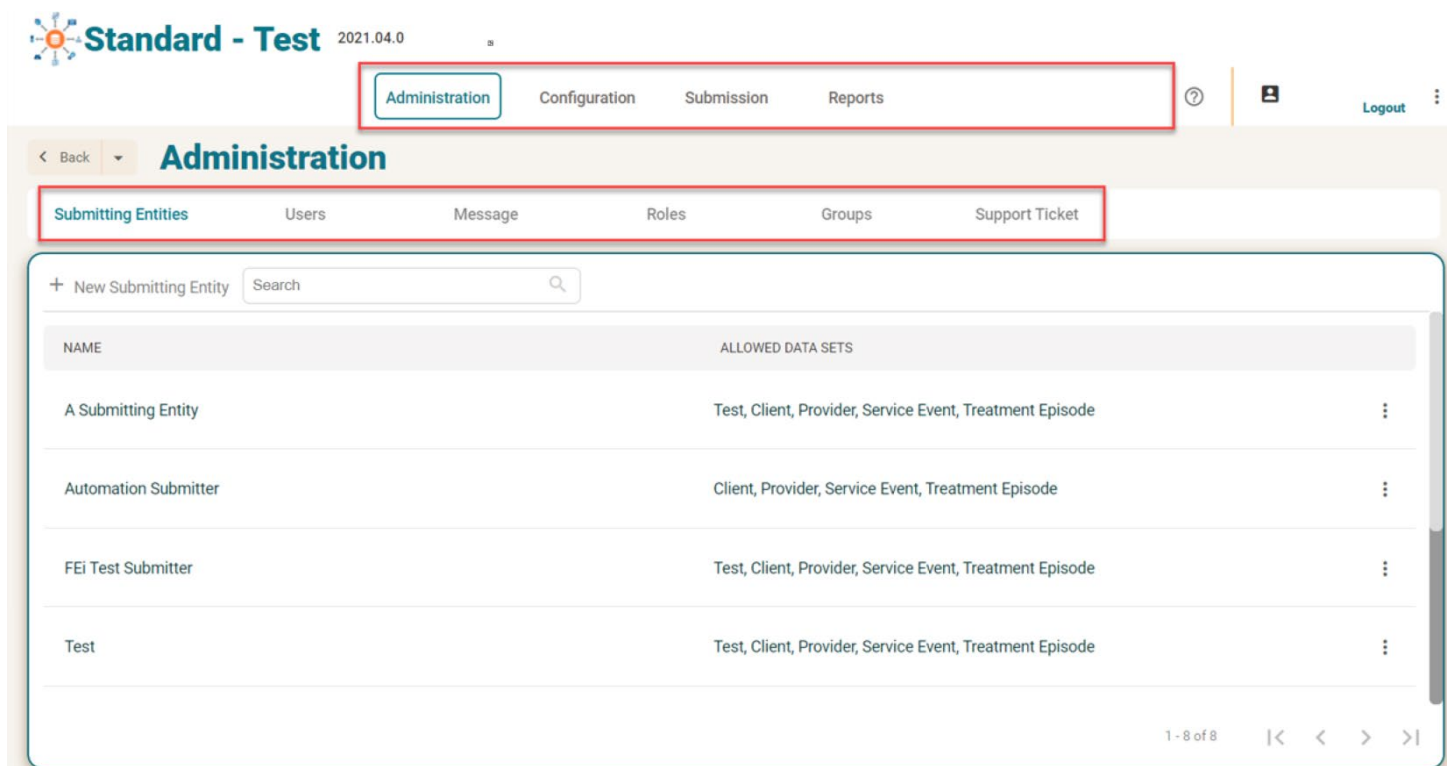


Figure 1: New Navigation

Note – The Data Entry and Extracts tabs are not utilized in FASAMS today, and that will not change with the new user interface.

2. Updated Workspace Screen Formatting

More standardized / consistent formatting will be in place within each workspace screen. This will include action button conventions, such as "+ Add Address" with coloring that denotes actionable items.

< Back

Submitting Entity Workspace

Delete

Profile

Name

Addresses

+ Add Address

Contacts

+ Add Contact

Figure 2: New Workspace

Administration
Configuration
Submission
Reports
Data Entry
Extracts
?
Kory.Schnoor
Logout

Steps

STEP	STATUS	ERRORS
Data Set Access Check	SUCCESS	0
Schema Validation	SUCCESS	0
PostProcessing	SUCCESS	0

Entity Errors

Provider - SourceRecordIdentifier: 'Valid Provider Example' 1

SOURCE	TYPE	MESSAGE
Provider - SourceRecordIdentifier: 'Valid Provider Example', ProviderSite - SourceRecordIdentifier: 'd9b26ed5-7e96-41b4-947f-a93563c60bc9', ProviderSiteIdentifier - TypeCode: '10800.11'	INVALID VOCABULARY CODE	TypeCode: '10800.11' - Unknown code for type 'ProviderSiteIdentifierType'.

Figure 3: New Job Details Screen

3. Updated List Screen Formatting

Each list screen will be updated to comply with consistent and industry standard layouts, including making the action to add new records clear, such as changing “+” to “+ New User”. Additionally, on list screens such as Vocabulary Versions, color indicators will be introduced to denote status (e.g., “Active” versus “Draft”).

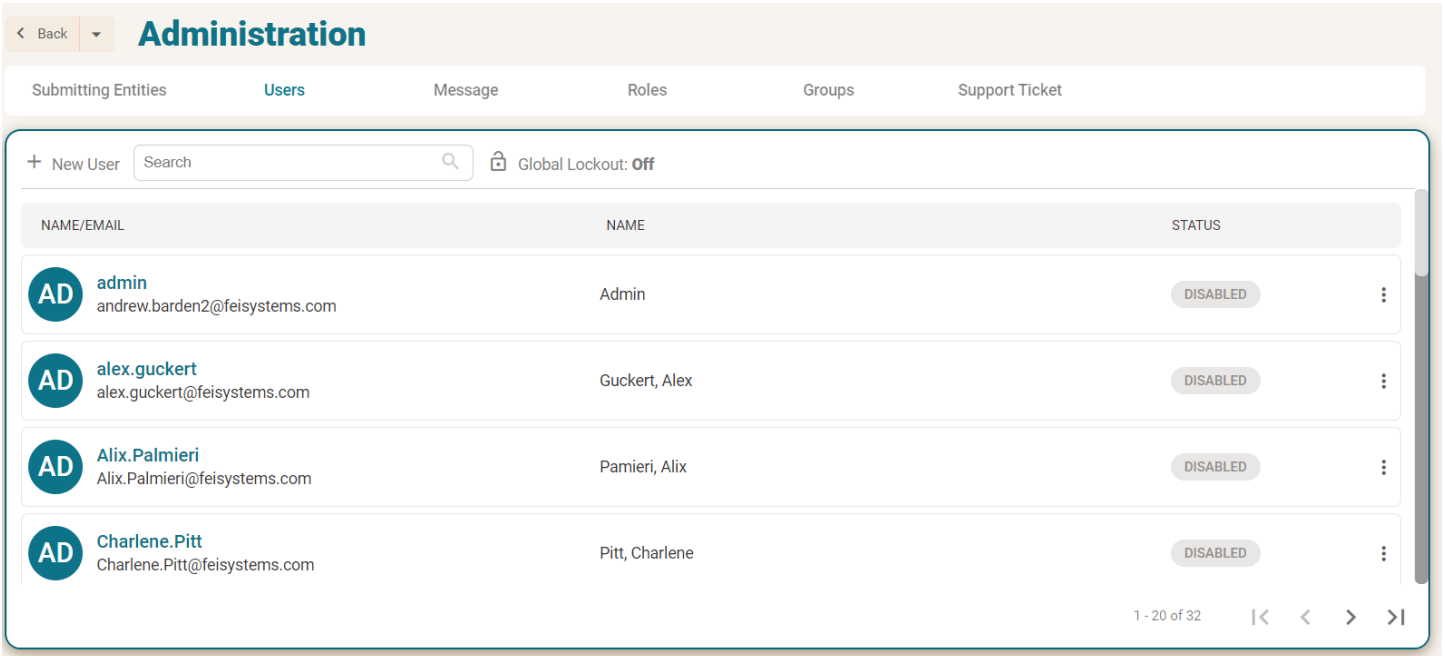


Figure 4: New List Screen Format

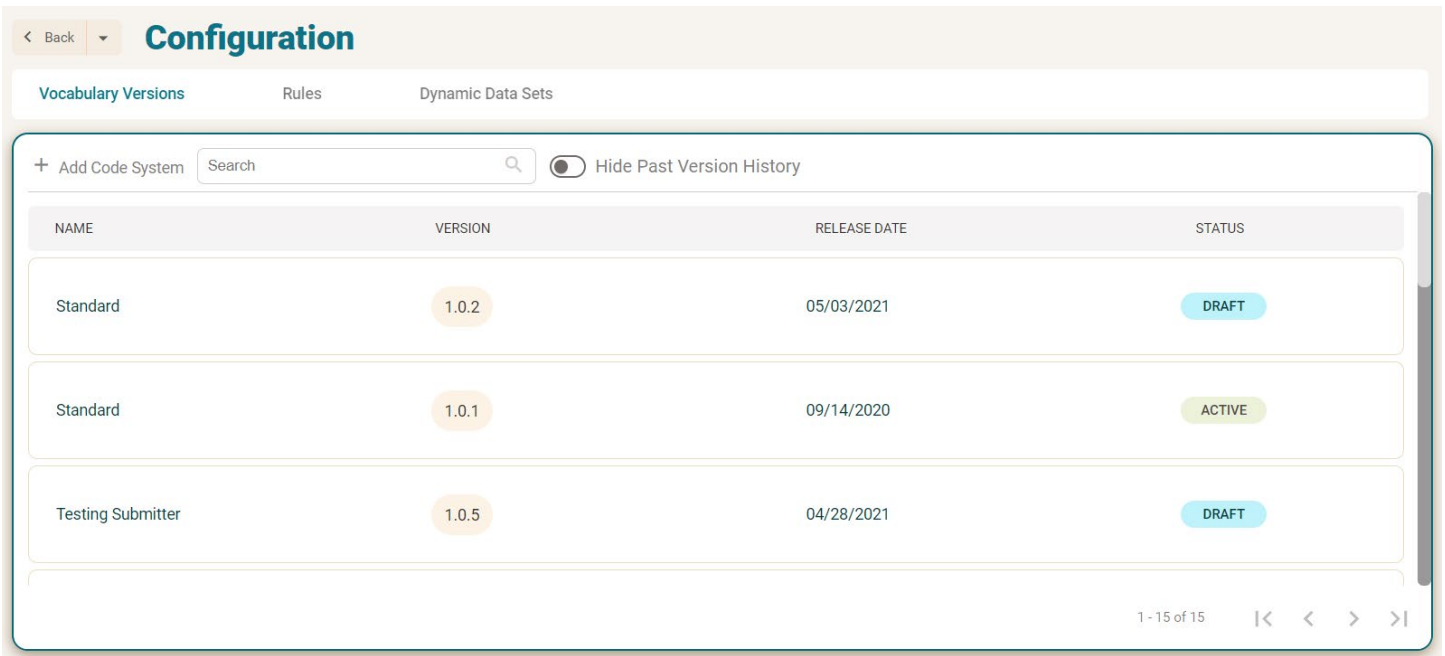


Figure 5: New Vocabulary Version Screen with Status Indicators

Submission							
NAME	SUBMITTER	USER	DATE	STATUS	SUCCESSFUL	ERRORS	WARNINGS
ClientDataSet_ValidExample12345	FEI Test Submitter	vhewitt	06/23/2021 09:14 AM	COMPLETE	3	0	0
ClientDataSet_ValidExample12345	FEI Test Submitter	vhewitt	06/11/2021 10:38 AM	COMPLETE	3	0	0
ClientDataSet_ValidExample	FEI Test Submitter	Kory.Schnoor	05/10/2021 12:57 PM	COMPLETE	0	1	0
TreatmentEpisodeDataSet_ValidTreatmentEpisodeExample_Shared	FEI Test Submitter	jnab	04/07/2021 07:49 AM	COMPLETE	0	1	0

Figure 6: New Job Submission Screen

Reports
View SSRS
Client
Client Search
Job Submission Performance
Failed Records
Overall Job Performance
Submission Summary
Submission Rollup
Security
User Account Security

Figure 7: Updated Reports Inventory

Note – All existing FASAMS reports will appear here. This is only an example.

INITIAL ESTIMATE/ QUOTE HISTORY

Phase/ Quote Date	TFS Item #(s)	Description	Estimate/ Quote
8/2/21	472336	Initial Estimate	\$0
8/2/21	472336	Final Estimate	\$0

REQUIREMENTS

Apply the updated user interface to FASAMS and complete full testing to ensure no changes to functionality.

Req. ID	Requirement	Ref. ID	Dev	QA
1.1	Apply updated User Interface to FASAMS		<input type="checkbox"/>	<input type="checkbox"/>
1.2	Complete full testing to ensure no changes to FASAMS functionality		<input type="checkbox"/>	<input type="checkbox"/>