FASAMS Requirements Document

FASAMS Global User Lockout

Created by: Jesse Lindsey

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CONTENTS

GENERAL

VERSION CONTROL

Date	Version	Author(s)	Brief Description of Change
2/4/2019	1.0	Jesse Lindsey	Initial after separation from Enhancement 0008
2/12/2019	1.1	Jesse Lindsey	Small updates
2/14/2019	1.2	Jesse Lindsey	Updated after conversation with Eric

STAKEHOLDERS

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

SCOPE

INITIAL REQUEST & ASSUMPTIONS

FASAMS may need to be taken temporarily offline to perform scheduled upgrades or regular maintenance. In order to avoid users receiving an error page when attempting to connect to FASASMS while it is temporarily down, it is recommended that the user still be allowed to access the login screen. Entry of username and password will be disabled prohibiting users from accessing FASAMS, and information will display informing that FASAMS is temporarily offline.
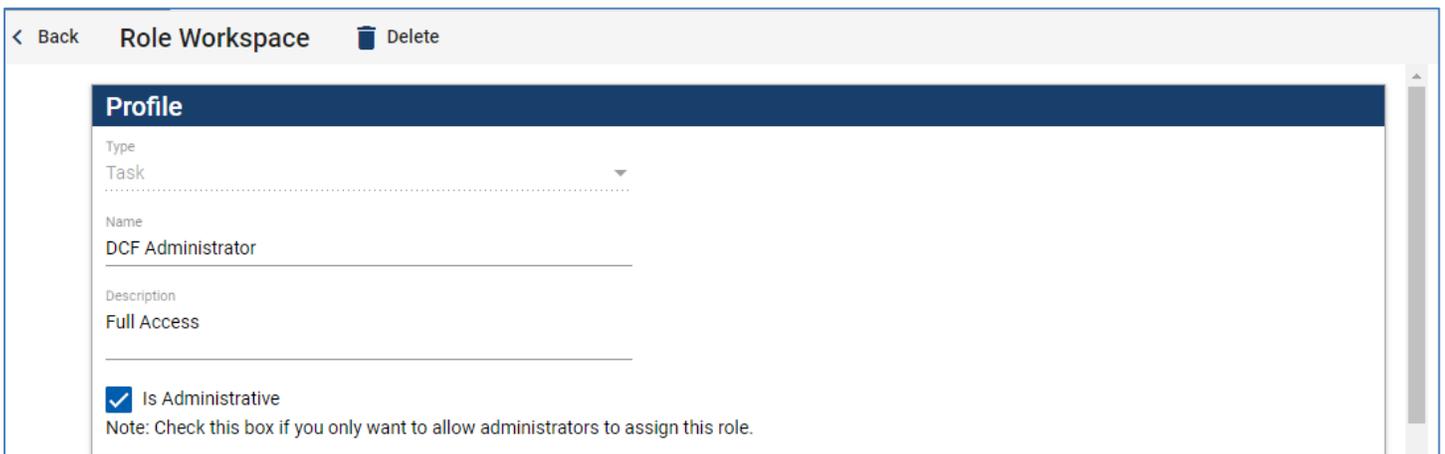
Scope Definition

The scope of this enhancement will cover the functionality that allow a user, with appropriate role, to select the option to designate a user as essential users and globally lock/unlock all non-essential users.

EXISTING FUNCTIONALITY

Currently, FASMAS allows user accounts to be locked and unlocked individually by a user with the appropriate role. User's accounts that have not accessed the system in 45 days are locked out of FASAMS. User's accounts that have not accessed the system in 60 days are automatically disabled.

Screenshots

User Role Workspace panel

Users tile under Administration tab

PROPOSED FUNCTIONALITY

New functionalities will be implemented in FASAMS to

- Globally lock the accounts for all non-essential users so DCF testing staff can test the production system without interference from other users.
- Unlock all recently locked accounts (specifically not unlock all accounts). Any account that was locked or disabled prior to the global lock out of users should remain locked out once the Unlock button is clicked.

INITIAL ESTIMATE/ QUOTE HISTORY

Phase/ Quote Date	Item(s)	Description	Estimate/ Quote
01/17/2019	8354, 8646	Initial Estimate	180-375 hours (both WI 8354 and 8646)
02/18/2019	8646	Final Estimate	Analysis: 20 Development: 24 Testing: 20 Acct / Project Management: 16 **Total = 80**

REQUIREMENTS

The FASAMS systems shall have the ability to globally lock all non-essential users out of the system for DCF administrative testing.

1. ESSENTIAL ROLE DESIGNATION

Req. ID	Requirement	Ref. ID	Dev	QA
1.1	A new checkbox will be added to the Role Workspace with the title "Essential User Role"	**A**	☐	☒
1.2	The checkbox should be editable only by users with the role that assigned with "Global Lock/Unlock" permission (Req. 2.1).		☐	☒
Note	The designation of the Essential User Role (using the checkbox) indicates that the user will not be locked out of FASAMS during a Global Lock out period of timeT3amJudith!			

2. GLOBAL LOCK/UNLOCK USER ACCOUNTS

Req. ID	Requirement	Ref. ID	Dev	QA
2.1	**Global Lock/Unlock Permission**			
2.1.1	A "Global Lock/Unlock" permission will be created that can be assigned to user roles.		☐	☒
2.2	**Lock/Unlock button on User Tile**			
2.2.1	On the top banner of the Users tile, add a "Lock" button. • The button should be viewable only to users that have a role that includes the "Global Lock/Unlock" permission.	**B**	☐	☒
2.2.2	A click to the "Lock" button should turn on the Global Lockout mode by locking all non-essential user (See Req. 1.1) that are currently in "Active" status out of the FASAMS system. Their status should then become "Locked". Note: Everyone else will not be affected, including non-essential users, user accounts who were already Locked, Closed and Disabled accounts.		☐	☒
2.2.3	Once the Global Lockout mode is turned on, the "Lock" button should be changed to "Unlock", which should also be viewable only to users that have a role that includes the "Global Lock/Unlock" permission.	**B**	☐	☒
2.2.4	Once a user is locked out by the Global Lock, • S/he should see an empty screen with an locked out message after logging into FASAMS: "User '<username>' is globally locked out of the system." Note: This user, or a user who was already locked prior to the Global Lock, can still be unlocked using the "Unlock" button on his/her User Workspace.		☐	☒
2.2.5	A click to the "Unlock" button should turn off the Global Lockout mode by reinstating FASAMS access to those users whose accounts were locked using the global Lock button.	**B**	☐	☒
2.2.6	A text stating the current Global Lockout mode should be displayed on the top banner of the Users tile, to the left of the Lock/Unlock button: "Global Lockout On" or "Global Lockout Off".	**C**	☐	☒