



iAuthor Admin Guide

December 2017

Table of Contents

I.	Executive Summary	3
II.	Introduction	3
	Abstract	
	Purpose	
	Scope	
	Prerequisites	
	Technology Used	
III.	Admin Login	4
	Admin Users	
IV.	Projects Creation	5
	Project creation	
V.	Deletion of projects, modules, models and versions	6
VI.	Creation of Users	7
	Creating users	
VII.	Assign project to user/s	10
VIII.	Search User	11
IX.	Edit User	11
X.	Delete User	13
XI.	Configuration of HP-ALM for project	14
XII.	Appendix	15

Executive Summary

Introduction

Abstract

iAuthor proposes an approach to generate test scenarios directly from UML activity diagram. In this approach, test scenarios are directly derived from the activity diagram, and the tool provides a systematic approach towards formulating test cases. iAuthor is also useful in exporting the test cases into an Excel file

Purpose

The purpose of this document is to guide the admin user on Create and Manage users, Create projects and Configurations

Scope

This document covers the below key functionalities for Admin

1. Project/s creation
2. Deletion of projects, modules, models and versions
3. Creation of Users
4. Assign project to user/s
5. Search User
6. Edit User
7. Delete User
8. Configuration of HP-ALM for project

Prerequisites

- User should have iAuthor login credentials and admin rights on iAuthor application
- Admin rights shall be provided by Product team (UTO group)
- User should know the projects to be created and user's information to create
- HP-ALM configuration details are optional

Technology Used

- Node JS 6.11.x
- Joint JS 1.1.x (Commercial library)

- JQuery 3.1.x
- My SQL

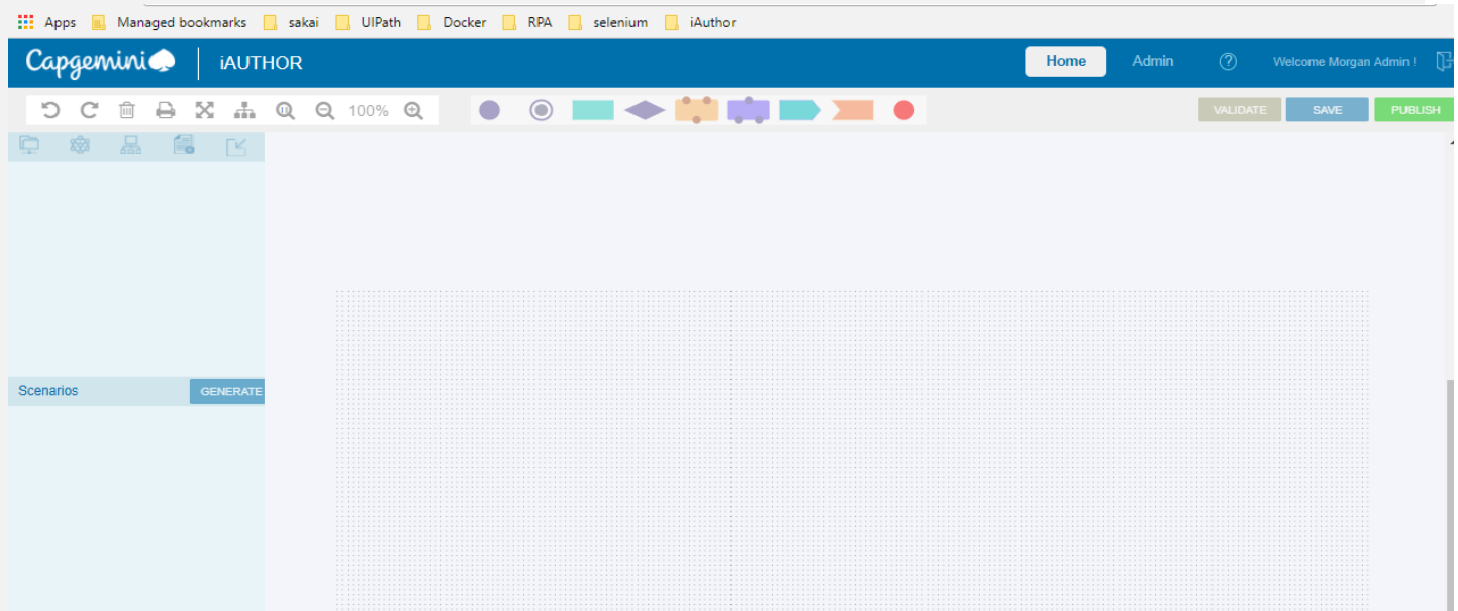
Admin Login

Admin Users

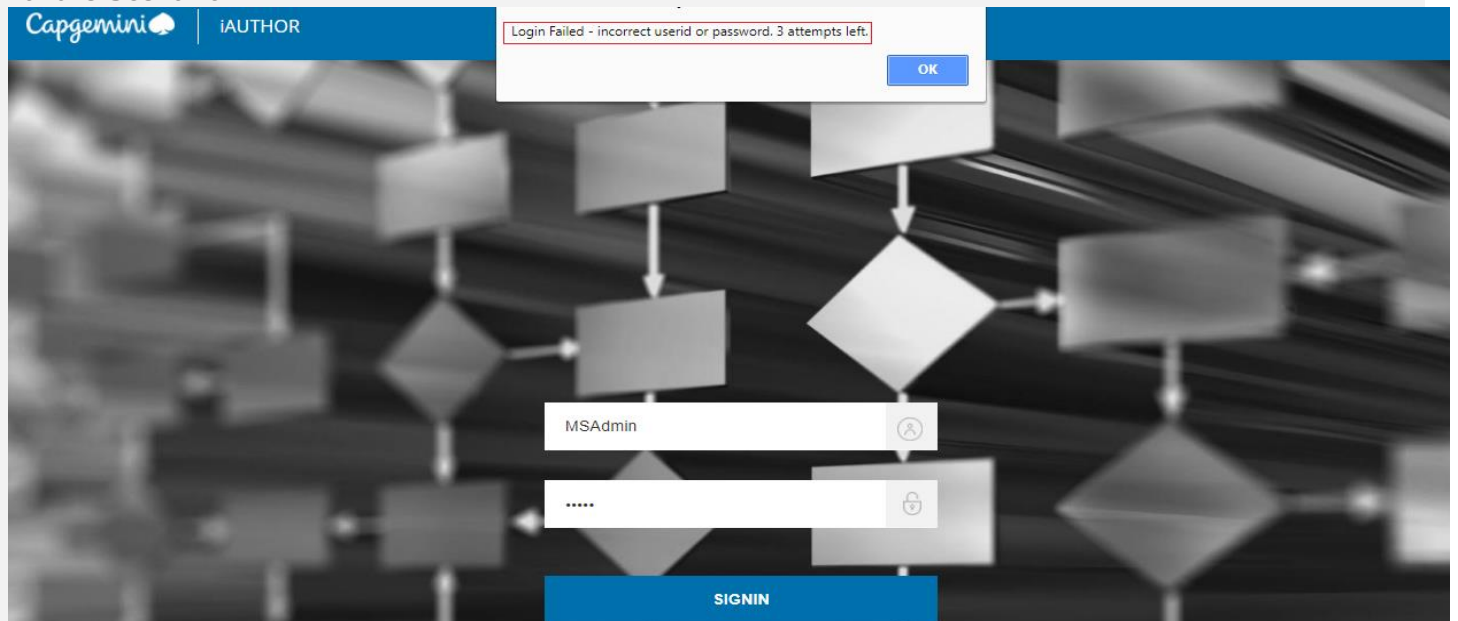
Below are the instructions to login iAuthor application.

Provide the User Id and Password to login iAuthor application. If admin enter the valid- credentials, login page will redirect to iAuthor application home page, else login page will popup login failed message of incorrect user id or password and number of attempts to remain.

Success Scenario:




Failure Scenario:

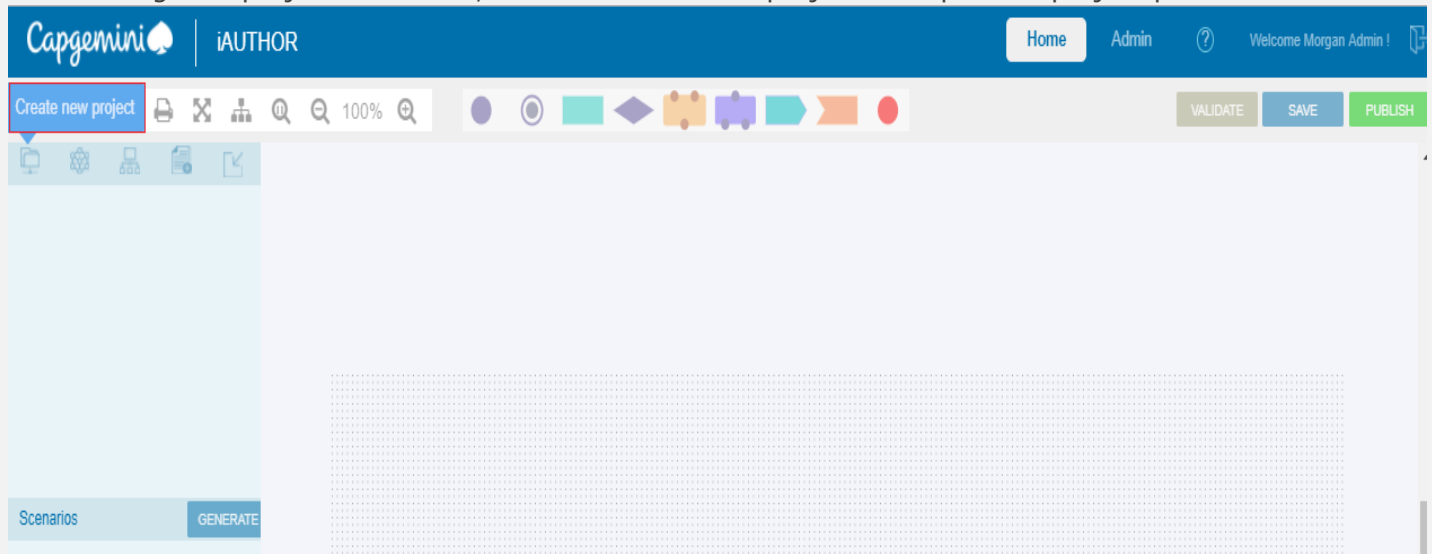


Projects Creation

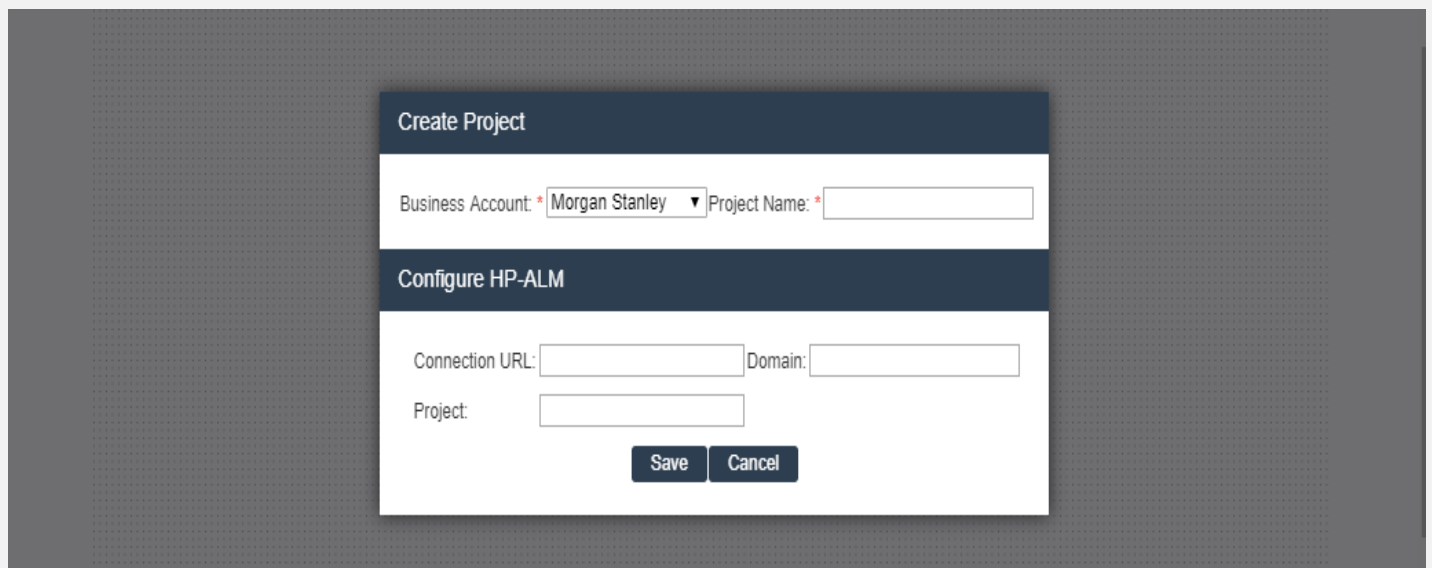
Project creation

Below are the instructions to create a new project.

For creating new project in iAuthor, click on Create new project  option in project panel.



Once click on Create new project option, create project popup will open to create a project.



Admin will select business account in Business Account drop down for Creating Project, if admin will see different business account other than his business account, Kindly reach out to super admin for changes. Once admin will select the business account and project name in Project Name text box. Click on save button.

"Configure HP-ALM" is optional for project creation.

Create Project

Business Account: * Morgan Stanley ▼ Project Name: * MorganStanleyProject

Configure HP-ALM

Connection URL: Domain:

Project:

[Project successfully created screen shot]

If admin able to export test cases from “iAuthor” application to “HP-ALM” application will provide the configuration information here.

Sample HP-ALM Configuration information:

Create Project

Business Account: * Morgan Stanley ▼ Project Name: * MorganStanleyProject

Configure HP-ALM

Connection URL: http://in-pnq-coe03:8081/qc Domain: default

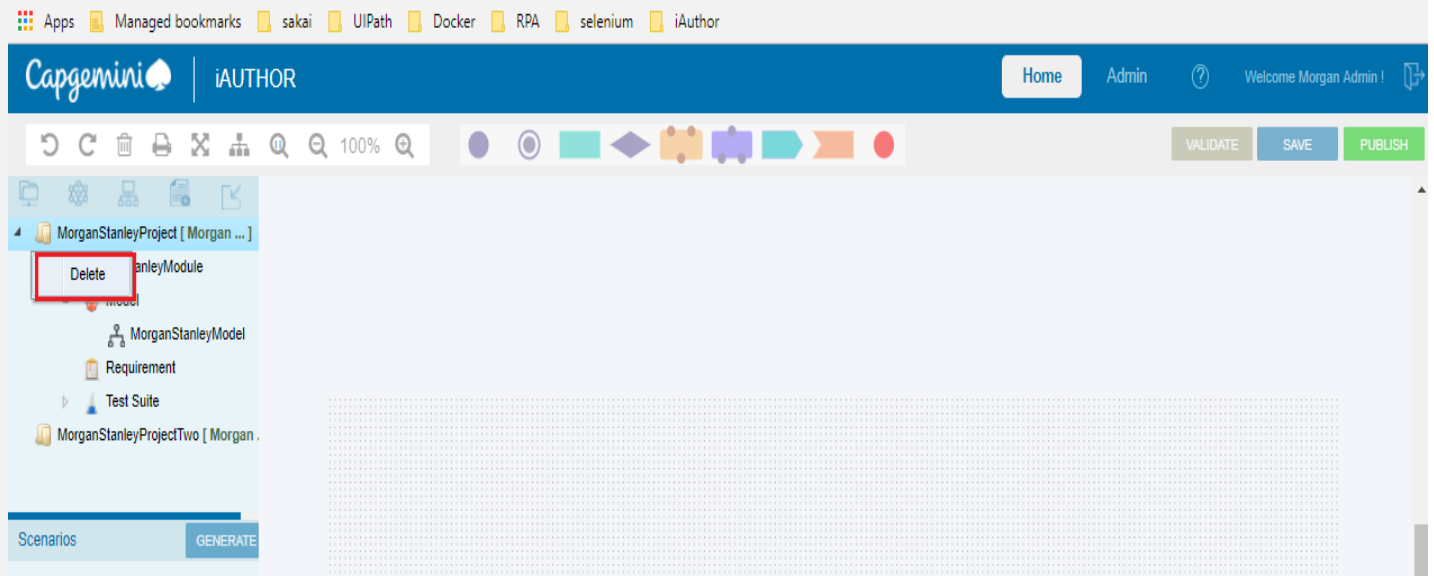
Project: msproject

After Creation of project to the client, admin will create a user’s. Users will create modules, models and versions and design the workflows.

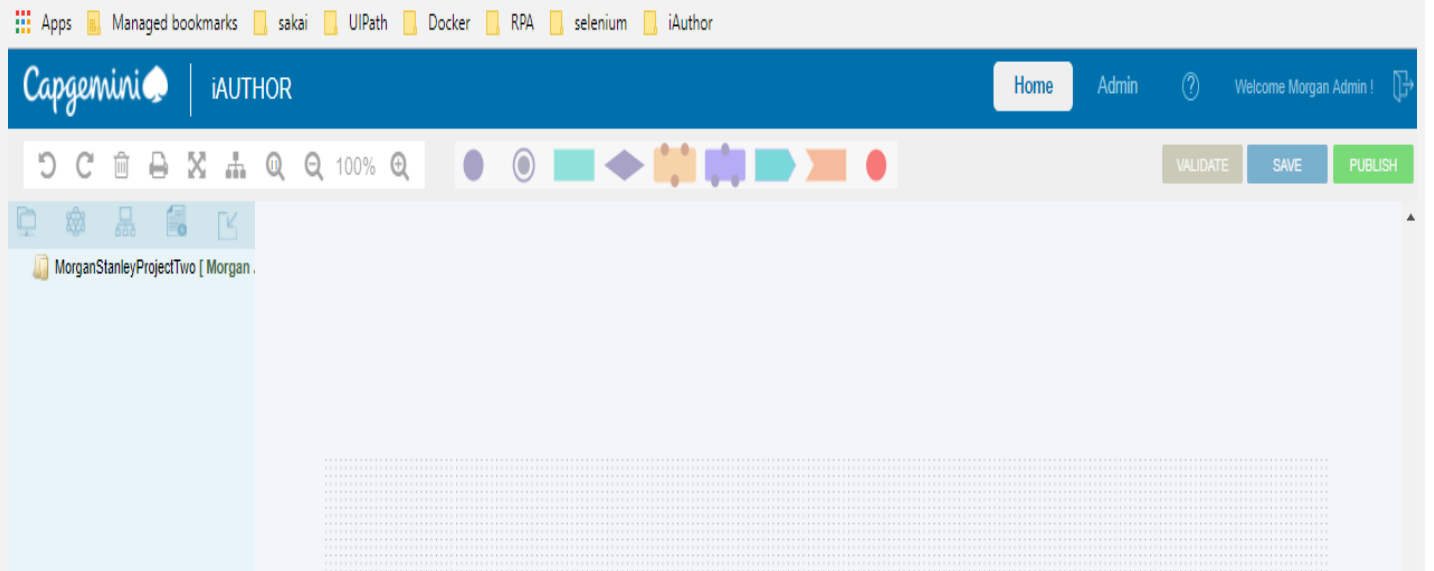
Deletion of projects, modules, models and versions

Admin has the capability to delete any projects associated with client. He can delete any level of the project like module of the project, model of the module, version of the model, model.

Before deleting project:



After deleting the project:



Creation of Users

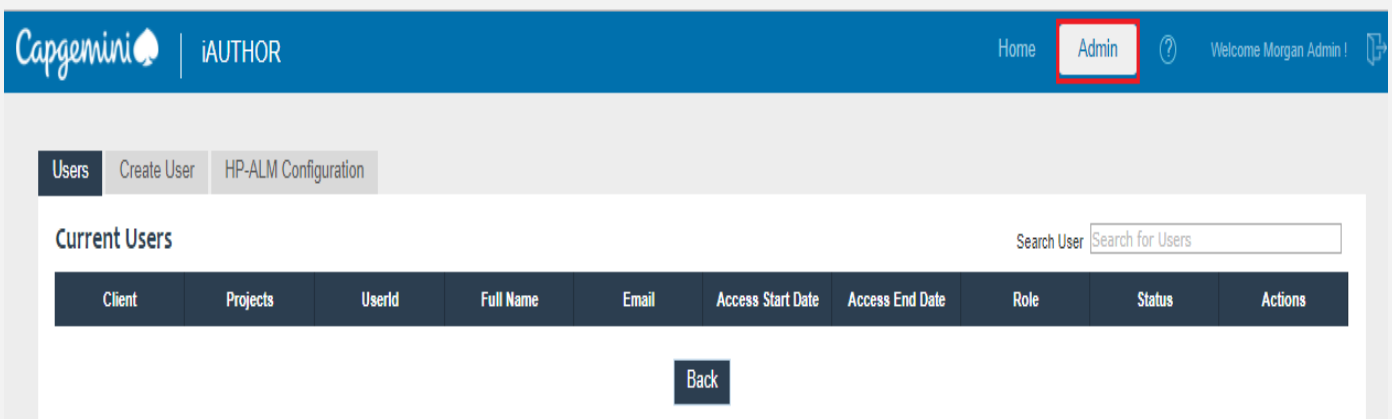
Creating users

After project creation, admin will create users to the project. For creating an user, admin will click on

Admin  option in tool bar.



Once click on Admin option page will redirect from home page to admin page.



In admin page by default select the Users tab and page will display all the existing user's. Admin will create the new user using Create User tab, modify and delete users using Users tab and Configure to HP-ALM using HP-ALM Configuration tab.

Edit and deletion, HP-ALM configuration will discuss in further sections. Now we will create a user using create user tab.

The screenshot shows the 'Create User' form in the iA AUTHOR application. The form is titled 'Create User' and is part of the 'Users' section. It contains the following fields:

- User ID: *
- Password: *
- Email Address: *
- Access Start Date: mm/dd/yyyy
- Select Client: *
- Select Project: *
- Full Name: *
- Confirm Password: *
- Select Role: *
- Access End Date: mm/dd/yyyy
- Status: ☒ Active

At the bottom of the form, there are 'Submit' and 'Cancel' buttons.

Provide the mandatory information to create a user.

- User Id: While providing the user id, admin should follow the user id criteria.

The criteria will be below combination:

- One or more letters.
- Must also be between 5 and 8 characters.
- Numbers are allowed.

- Full Name: Full name of the User.

- Password & Confirm Password: While providing the password and confirm password, admin should follow the password criteria.

The criteria will be below combination:

- One caps letter
- One small letters
- One number
- One special character (such as, _ % @ ! \$ * ~)
- Length between 5 and 8 characters.

- Email Address: Email address of user
- Select Role: Admin create a role as user.
- Access Start Date: Start date of user to access the application
- Access End Date: End date of user to access the application.
- Select Client: User associated with selected Client.
- Select Project: User associated with selected project.
- Status: If admin select the check box user will be active else user will be inactive status.

Capgemini | iAUTHOR

Home Admin ? Welcome Morgan Admin !

Users **Create User** HP-ALM Configuration

User created successfully

OK

Create User

User ID: * msuser1 Full Name: * MorganStanley UserOne

Password: * Password Confirm Password: *

Email Address: * userone@morgan-stanley.com Select Role: * User

Access Start Date: 12/22/2017 Access End Date: 12/31/2017

Select Client: * Morgan Stanley Status: ☒ Active

Select Project: * MorganStanleyProject

Submit Cancel

After providing the mandatory information click on save button, if validations are success user created successfully popup message will display else display the validations failed message.

Created users are displayed in Users Tab





Capgemini | iAUTHOR

Home Admin ? Welcome Morgan Admin !

Users **Create User** HP-ALM Configuration

Current Users

Search User Search for Users

Client	Projects	Userid	Full Name	Email	Access Start Date	Access End Date	Role	Status	Actions
Morgan Stanley	MorganStanleyProject	msuser1	MorganStanley UserOne	userone@morgan-stanley.com	2017-12-22	2017-12-31	User	Active	 
Morgan Stanley	MorganStanleyProject,MorganStanleyProjectTwo	msuser2	MorganStanley UserTwo	usertwo@morgan-stanley.com	2017-12-22	2018-01-31	User	Active	 

Back

Assign project to user/s

Admin will assign the projects while user creation and later admin will modify the project details using edit option of Users tab.

Capgemini | iAUTHOR
Home Admin ? Welcome Morgan Admin !

Users Create User HP-ALM Configuration

Create User

User ID: * msuser3

Full Name: * MorganStanley UserThree

Password: *

Confirm Password: *

Email Address: * userthree@morgan-stanley.com

Select Role: * User

Access Start Date: 12/22/2017

Access End Date: 01/31/2018

Select Client: * Morgan Stanley

Status: ☒ Active

Select Project: * MorganStanleyProject

Submit Cancel

Search User

Search user option available in Users tab, using this option admin will find out the users based on user Id, full Name and email address.

Apps
Managed bookmarks
sakai
UIPath
Docker
RPA
selenium
iAuthor

Capgemini | iAUTHOR
Home Admin ? Welcome Morgan Admin !

Users Create User HP-ALM Configuration

Current Users

Search User msuser1

Morgan Stanley	MorganStanleyProject	msuser1	MorganStanley UserOne	userone@morgan-stanley.com	2017-12-22	2017-12-31	User	Active		
----------------	----------------------	---------	-----------------------	----------------------------	------------	------------	------	--------	--	--

Back


Edit User

Admin will edit the users using edit action available in Users tab. Once click on edit action in Users tab, New Edit User tab will open next to Create User tab.

Users Create User HP-ALM Configuration

Current Users

Search User

Morgan Stanley	MorganStanleyProject	msuser1	MorganStanley UserOne	userone@morgan-stanley.com	2017-12-22	2017-12-31	User	Active		
Morgan Stanley	MorganStanleyProject,MorganStanleyProjectTwo	msuser2	MorganStanley UserTwo	usertwo@morgan-stanley.com	2017-12-22	2018-01-31	User	Active		
Morgan Stanley	MorganStanleyProject	msuser3	MorganStanley UserThree	userthree@morgan-stanley.com	2017-12-22	2018-01-31	User	Active		

Back

Edit user tab will display the user information, admin will modify the editable information. After modifications admin will click on Update button. If validations success for all the fields update successful popup message will display else display the validation failed message. If admin click on cancel button page will redirect to Users tab.

Users Create User **Edit User** HP-ALM Configuration

Edit User

User ID: *	<input type="text" value="msuser2"/>	Full Name: *	<input type="text" value="MorganStanley UserTwo"/>
Password: *	<input type="password" value="*****"/>	Confirm Password: *	<input type="password" value="*****"/>
Email Address: *	<input type="text" value="usertwo@morgan-stanley.com"/>	Select Role: *	<input type="text" value="User"/>
Access Start Date:	<input type="text" value="12/22/2017"/>	Access End Date:	<input type="text" value="01/31/2018"/>
Select Client: *	<input type="text" value="Morgan Stanley"/>	Status:	<input checked="" type="checkbox"/> Active
Select Project:	<input type="text" value="MorganStanleyProject"/>		

Update

Cancel

- Full name: Admin can change user full name.
- Password: Admin can change the password of user.
- Confirm password: Admin can change the Confirm password of user.
- Email address: Admin can change the email address of user.
- Role: Admin can change the role of user to some other roles (may be Read only user).
- Access end date: Admin can change the end date of user to access the application.
- Status: Admin can change status (like active to inactive) of the user.
- Select Client: Admin can change the client of the user.
- Select Project: Admin can change the project related that client of the user.







Before updating of project and access end date of user:

Apps Managed bookmarks sakai UIPath Docker RPA selenium iAuthor

Capgemini | iAUTHOR Home Admin ? Welcome Morgan Admin !

Users Create User Edit User HP-ALM Configuration

Current Users Search User Search for Users

Client	Projects	Userid	Full Name	Email	Access Start Date	Access End Date	Role	Status	Actions
Morgan Stanley	MorganStanleyProject	msuser1	MorganStanley UserOne	userone@morgan-stanley.com	2017-12-22	2017-12-31	User	Active	 
Morgan Stanley	MorganStanleyProject,MorganStanleyProjectTwo	msuser2	MorganStanley UserTwo	usertwo@morgan-stanley.com	2017-12-22	2018-01-31	User	Active	 
Morgan Stanley	MorganStanleyProject	msuser3	MorganStanley UserThree	userthree@morgan-stanley.com	2017-12-22	2018-01-31	User	Active	 

Back







After Updating of project and access end date of user:

Apps Managed bookmarks sakai UIPath Docker RPA selenium iAuthor

Capgemini | iAUTHOR Home Admin ? Welcome Morgan Admin !

Users Create User HP-ALM Configuration

Current Users Search User Search for Users

Client	Projects	Userid	Full Name	Email	Access Start Date	Access End Date	Role	Status	Actions
Morgan Stanley	MorganStanleyProject	msuser1	MorganStanley UserOne	userone@morgan-stanley.com	2017-12-22	2017-12-31	User	Active	 
Morgan Stanley	MorganStanleyProjectTwo	msuser2	MorganStanley UserTwo	usertwo@morgan-stanley.com	2017-12-22	2018-02-28	User	Active	 
Morgan Stanley	MorganStanleyProject	msuser3	MorganStanley UserThree	userthree@morgan-stanley.com	2017-12-22	2018-01-31	User	Active	 

Back

Delete User

Admin will click on delete action in Users Tab, it will display the popup message for user deletion once user click on ok button user will be deleted permanently.
Before deleting "msuser3" user:

Apps Managed bookmarks sakai UIPath Docker

Capgemini | iAUTHOR







10.102.22.239:8044 says:
Are you sure you want to delete the user

OK Cancel

Home Admin ? Welcome Morgan Admin !

Users Create User HP-ALM Configuration

Current Users Search User Search for Users

Client	Projects	UserId	Full Name	Email	Access Start Date	Access End Date	Role	Status	Actions
Morgan Stanley	MorganStanleyProject	msuser1	MorganStanley UserOne	userone@morgan-stanley.com	2017-12-22	2017-12-31	User	Active	 
Morgan Stanley	MorganStanleyProject,MorganStanleyProjectTwo	msuser2	MorganStanley UserTwo	usertwo@morgan-stanley.com	2017-12-22	2018-01-31	User	Active	 
Morgan Stanley	MorganStanleyProject	msuser3	MorganStanley UserThree	userthree@morgan-stanley.com	2017-12-22	2018-01-31	User	Active	 

Back

After deleting "msuser3" user:





Apps Managed bookmarks sakai UIPath Docker RPA selenium iAuthor

Capgemini | iAUTHOR

Home Admin ? Welcome Morgan Admin !

Users Create User HP-ALM Configuration

Current Users Search User Search for Users

Client	Projects	UserId	Full Name	Email	Access Start Date	Access End Date	Role	Status	Actions
Morgan Stanley	MorganStanleyProject	msuser1	MorganStanley UserOne	userone@morgan-stanley.com	2017-12-22	2017-12-31	User	Active	 
Morgan Stanley	MorganStanleyProject	msuser3	MorganStanley UserThree	userthree@morgan-stanley.com	2017-12-22	2018-01-31	User	Active	 

Back

Configuration of HP-ALM for project

Admin can able to configure iAuthor application to HP-ALM application. Using this configuration to export the test cases from iAuthor to HP-ALM application.

Admin using HP-ALM Configuration tab to establish the connection between these two applications

Admin click on HP-ALM Configuration tab, it will open the HP-ALM Configuration page.

Admin will provide the below information:

- Select Project: Select the project to export the test cases from iAuthor to HP-ALM.
- Connection URL: Url for establishing the connection between these two applications.
- Domain: Name of the domain application to refer
- Project: Name of the project to refer.

After entering the information click on save button, it will popup HP-ALM details saved successful message. Click on cancel button it will redirect to Users tab.

Capgemini | iAUTHOR

HP-ALM details updated successfully

HomeAdmin?Welcome Morgan Admin!

UsersCreate UserHP-ALM Configuration

HP-ALM Configuration

Select Project: *MorganStanleyProjectTwo

Connection URL: *http://in-pnq-coe03:8081/qcbin

Domain: *default

Project: *iauthor

SaveCancel

Appendix