

User Story	https://rally1.rallydev.com/#/268564686944ud/detail/task/362023801156?fdp=true
Release	8.1

About the UAA User Migration Utility

The UAA User Migration Utility migrates the existing set of users from the current User Account Authentication (UAA) system, such as Thingworx, Predix, or Operations Hub to the latest version of Operations Hub UAA.

Note: Only an administrator can perform this operation.

Run the Utility

1. Navigate to the folder where the utility is installed. By default, the utility is available in the following location: C:\Program Files\GE Digital\PlantApplicationsWebClient\uaa-users-migration-utility.zip.
2. Unzip the **uaa-users-migration-utility.zip** file.
3. Select the **runutility.bat** file.

The utility launches in Google Chrome and **node app.js** file runs in the background.

Note: Do not close the **node app.js** file until the migration task is complete.

Export UAA Users

1. Access the latest version of Operations Hub UAA using the following URL: http://<host name>:3001.

The User Account Authentication (UAA) Migration Utility page appears, displaying the **Export UAA Users** dashboard.

Note: When installing Operations Hub, if you have specified a port other than the default port, you must specify the port in the URL.

User Account Authentication (UAA) Migration Utility
Export UAA Users

Login to Source UAA
Select and Export UAA Users

SOURCE UAA LOGIN DETAILS

ADMIN CLIENT ID
admin

ADMIN CLIENT SECRET

USER ACCOUNT AUTHENTICATION URL
https://win-kf4v7kvnjqa:8443/uaa

Next

- Provide values as specified in the following table.

Field	Description
ADMIN CLIENT ID	A unique string representing the registration information provided by the client.
ADMIN CLIENT SECRET	The secret passphrase configured for the OAuth client.
USER ACCOUNT AUTHENTICATION URL	URL of the server where the information is available.

- Select **Next**.
The details of the user in the UAA system is displayed.
- Select the users that you want to migrate.
 - To migrate individual users, select the check box next to the respective username.
 - To migrate all the users listed in the table, select the **User Name** check box.
- Select **Export to CSV**.
A CSV file is created with details of the users and saved on your computer.
Note: This file is not encrypted.

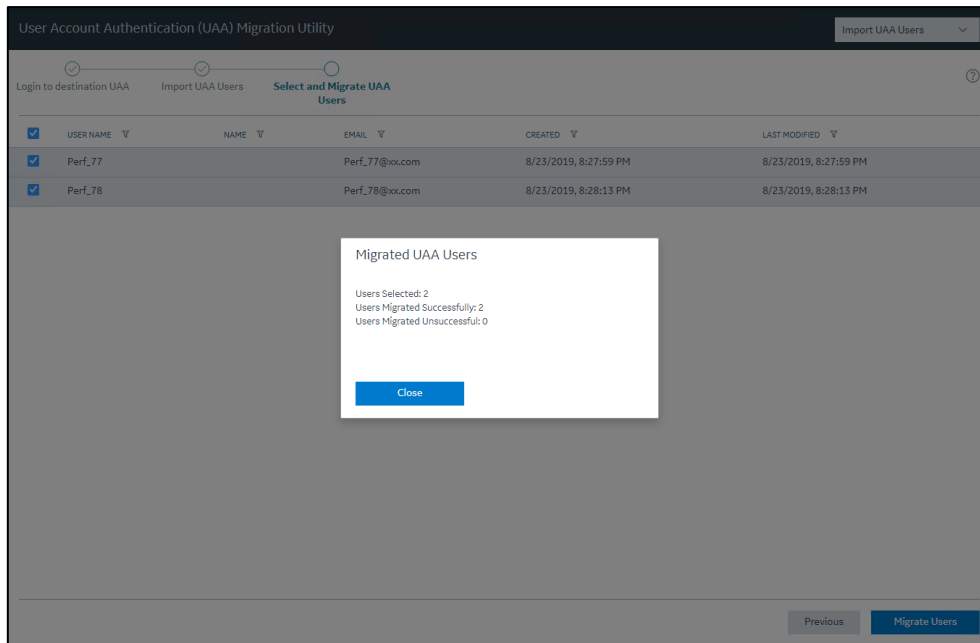
Import UAA Users

- In the drop-down list box in the upper-right corner of the page, select **Import UAA Users**.
The **DESTINATION USS LOGIN DETAILS** section appears.

2. Provide values as specified in the following table and select **Next**.

Field	Description
ADMIN CLIENT ID	A unique string representing the registration information provided by the client.
ADMIN CLIENT SECRET	The secret passphrase configured for the OAuth client.
USER ACCOUNT AUTHENTICATION URL	URL of the server to which the users must be migrated.

3. Drag and drop the CSV file that contains details of the users or click **Choose File** to browse and attach the CSV file.
4. Select **Next**.
The exported details of the UAA users are displayed in a table.
5. Select the users that you want to migrate.
 - To migrate individual users, select the check box next to the respective username.
 - To migrate all the users listed in the table, select the **User Name** check box.
6. Select **Migrate Users**.
The **Migrated UAA Users** window appears, displaying the total number of users that were migrated and errors, if any.



Note: The default password of the user after migration is the username of the user. For example, if the username is bm_operator_1, the password is bm_operator_1.

Access the Log File

The log file is located at <utility_root_directory>/uaalog.log.