Create Users in Octane based on Jira Project User Report

Problem

In order for users to be set in each system the users require to exist. The application addresses this in Octane by providing a method to automatically create users in workspaces based on a user report.

API Access User Setup

The API user requires to have Space Admin Role, Workspace Admin permissions to the shared space and workspace. The Space Admin role is also required

Machine generated alternative text:
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Deployment / Setup

Copy the HelperFiles folder to the Utilities folder of your MF Connect install

The application is controlled by the CreateOctaneUsersWSHF.bat and the "CreateOctaneUsersWSHF.property.bag.txt" file, this contains all the parameters to run the application. All users are created as Viewers

Octaneurl:http://bel-octane:8080 <-the octane url and port

CLIENT\_ID:davidca\_gmzpjxglzo37ka6v2yg61evy4 <- API Client ID

CLIENT\_SECRET:#15015469921013188153M <-API Client Secret

sharedSpace:2001 <-Shared Space ID

theWorkspace:2006 <-Workspace ID

SSOField:username <-the field configured for SSO. email or username

SSODomain:microfocus.com <-email domain to construct principle name from username, leave blank if not required

createSwitch:Create <- switch to create users or just report

inputReport:D:/Micro Focus/Connect/Utilities/HelperFiles/JiraProjectUsers.csv <-user input csv file in the following format key,FullName,username,emailAddress

DiffFile:D:/Micro Focus/Connect/Utilities/HelperFiles/OctaneDiffusers.csv -> Output file showing users to create in workspace

Configuration of Name field (Login Name) in Octane

Whether you are using SSO or creating a standard Octane the SSOField and SSODomain parameters will determine how the login name is created

How the Login Name is created for SSO will depend on how the SSO configuration has been set up. Refer to the following SSO configuration help

<https://admhelp.microfocus.com/octane/en/15.1.40/Online/Content/AdminGuide/SSO-federated-support.htm>

N.B. The First name and Last name is created by splitting the Jira Full Name with the first space in the string

Name creation options

The options are as follows based on the following input csv file

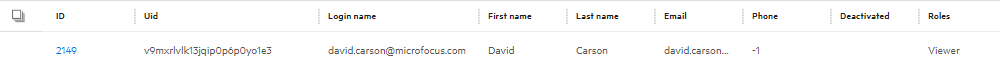
|  |  |  |  |
| --- | --- | --- | --- |
| **key** | **FullName** | **username** | **emailAddress** |
| davidcarson | David Carson | davidcarson | david.carson@microfocus.com |

Option 1.

Set the SSOField to Email and blank the SSOdomain

SSOField:email

SSODomain:



Option2.

Set the SSOField to username and blank the SSOdomain

SSOField:username

SSODomain:

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ca 

Option 3.

Set the SSOField to username and set the SSOdomain to the email domain. This assumes that the principle name is marked up of the username and email domain

SSOField:username

SSODomain:microfocus.com

32410k71vE13xîd8•qsm3vnjó1 

N.B. If the user successfully logs in using the newly created account the UID will update to the login name.