What's New in Vault 2022: For the Administrator   - MFG500044

Irvin Hayes, Jr.

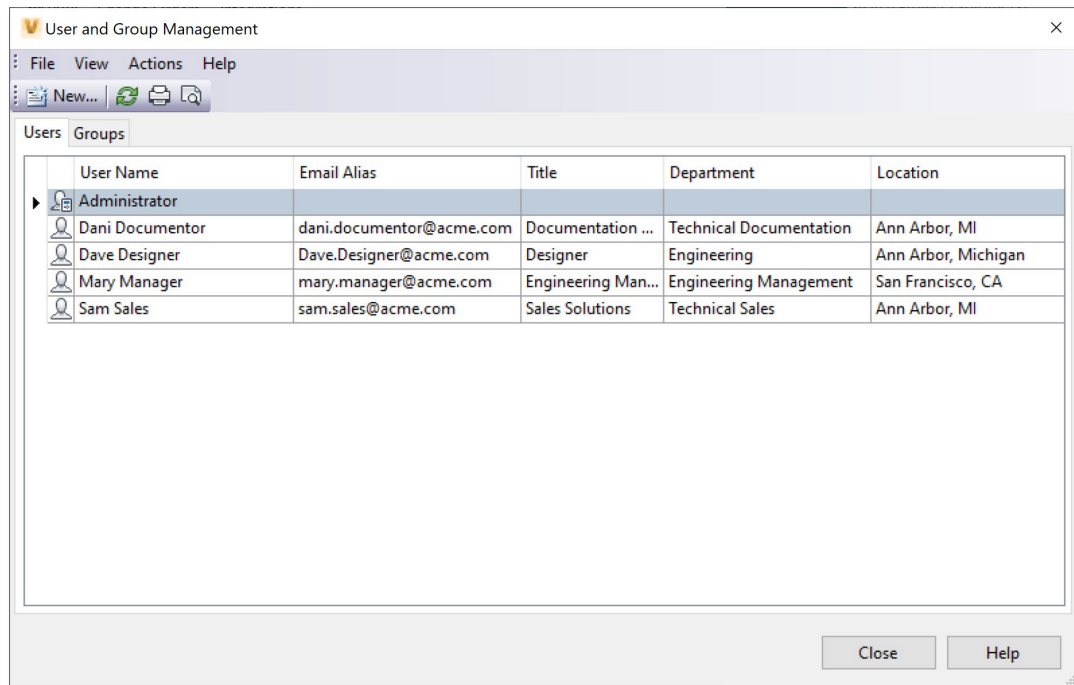Product Manager

Class Description & Objectives

Vault 2022 software continues to deliver a more modern, connected, and insightful user experience. Vault 2022 is packed with features for the author, administrator, and participant company roles. Investments have been made to modernize the overall administration experience, including authentication options, replication, and enhanced user and group management. This class will demonstrate how administrators can optimize their deployments and manage their teams more easily. These optimizations were developed to increase administrator efficiency when numerous team members are spread over multiple locations and managing their Vault access.

- Learn how to manage and easily identify users and groups in the Vault environment

- Learn how to enable multiple authentication methods for users

- Learn how the new client installer capabilities make it easier to create deployment images

- Learn how the new replication technology improves user workflows

Manage and Easily Identify Users and Groups

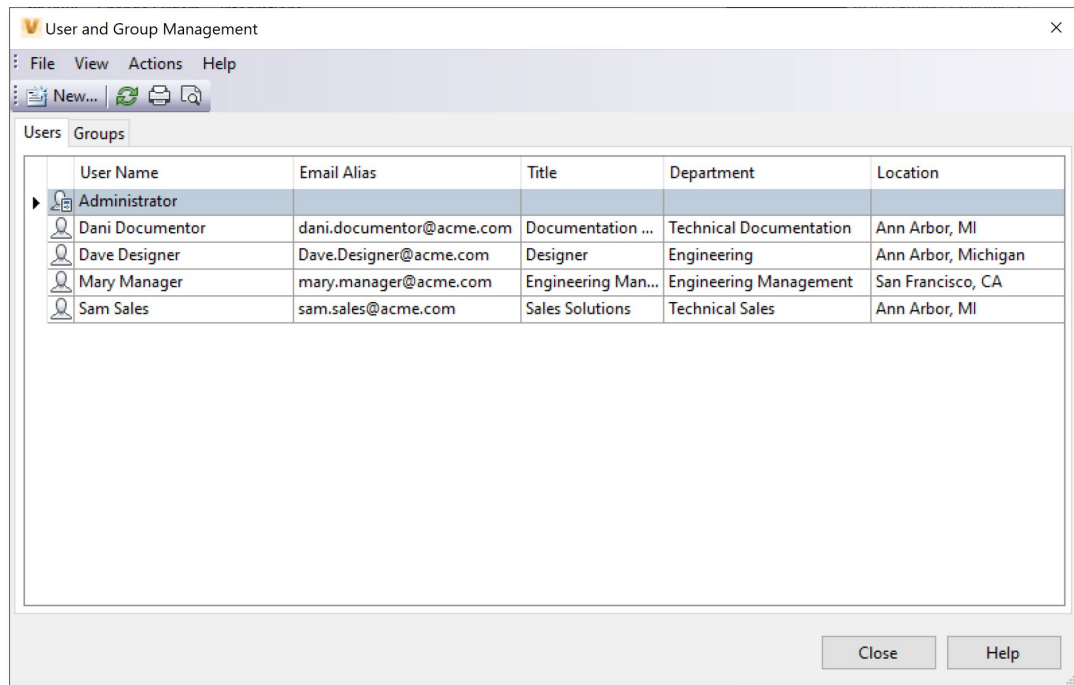# Manage Users & Groups Easier

- Combine User and Group management dialog

- Toggle between User and Group tabs for faster management

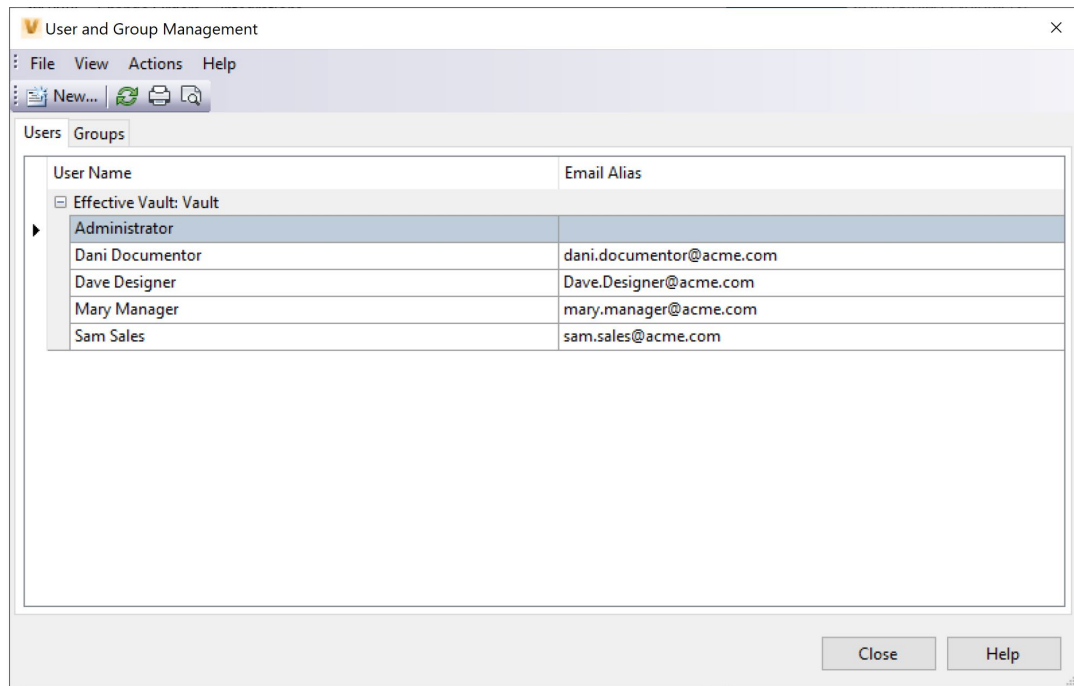# Manage Users & Groups Easier

Views

- Multiple Views providing useful information
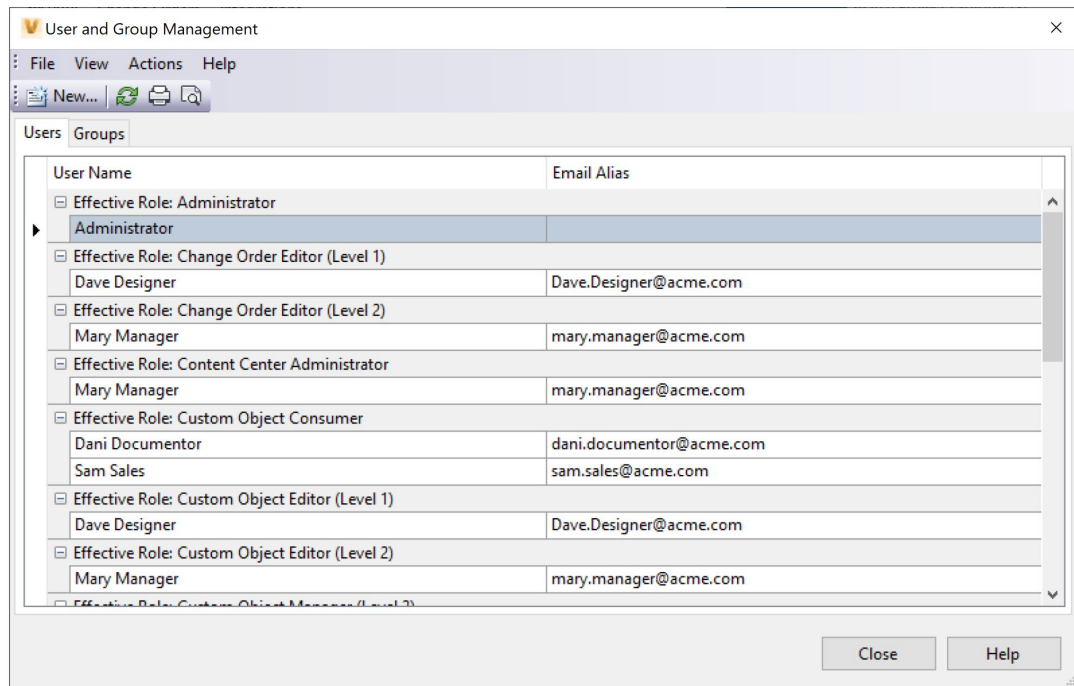 - List View

Manage Users & Groups Easier

Views

- Multiple Views providing useful information
  - List View
  - Effective Vault View
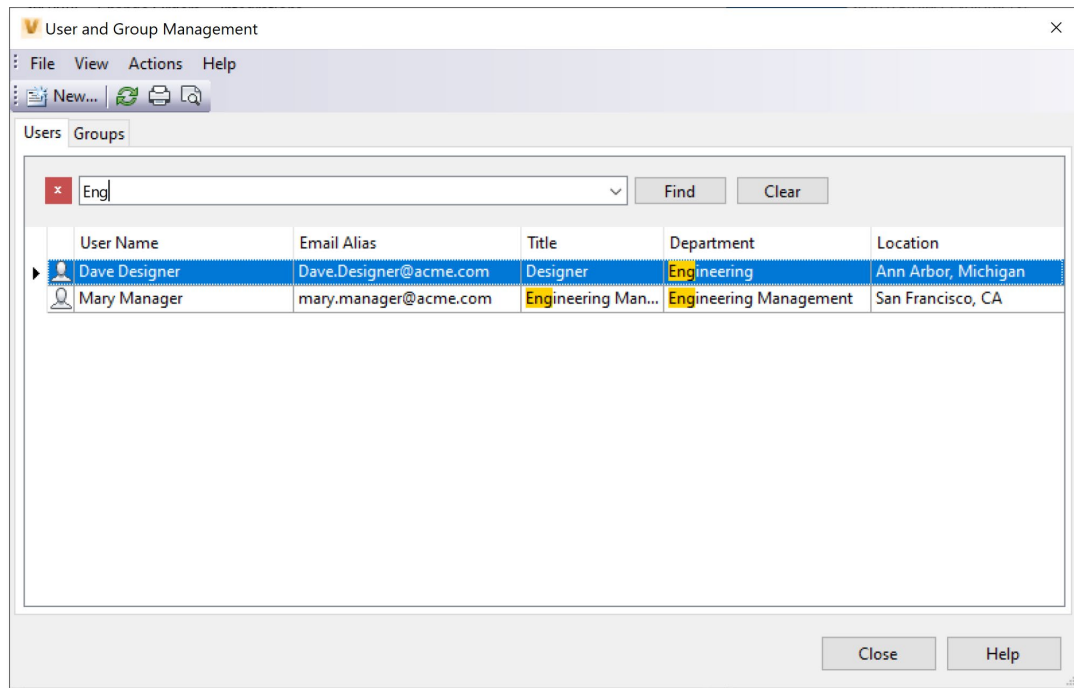
Manage Users & Groups Easier

Views

- Multiple Views providing useful information
  - List View
  - Effective Vault View
  - Effective Row View
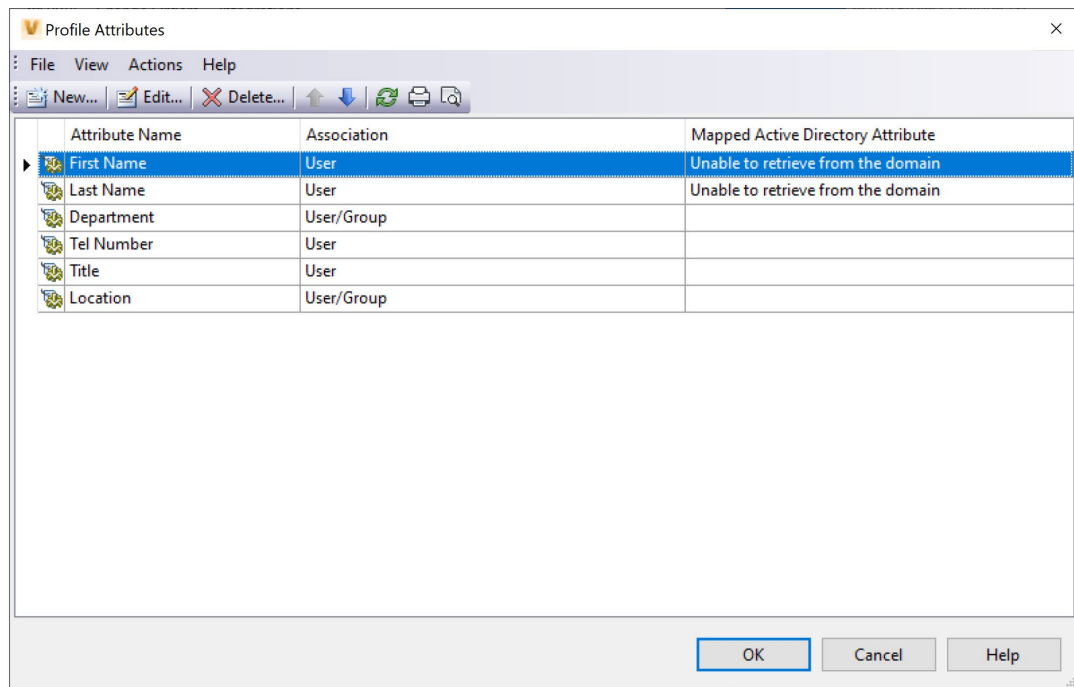
Manage Users & Groups Easier

Views

- Multiple Views providing useful information
  - List View
  - Effective Vault View
  - Effective Row View

- Find Panel for searching
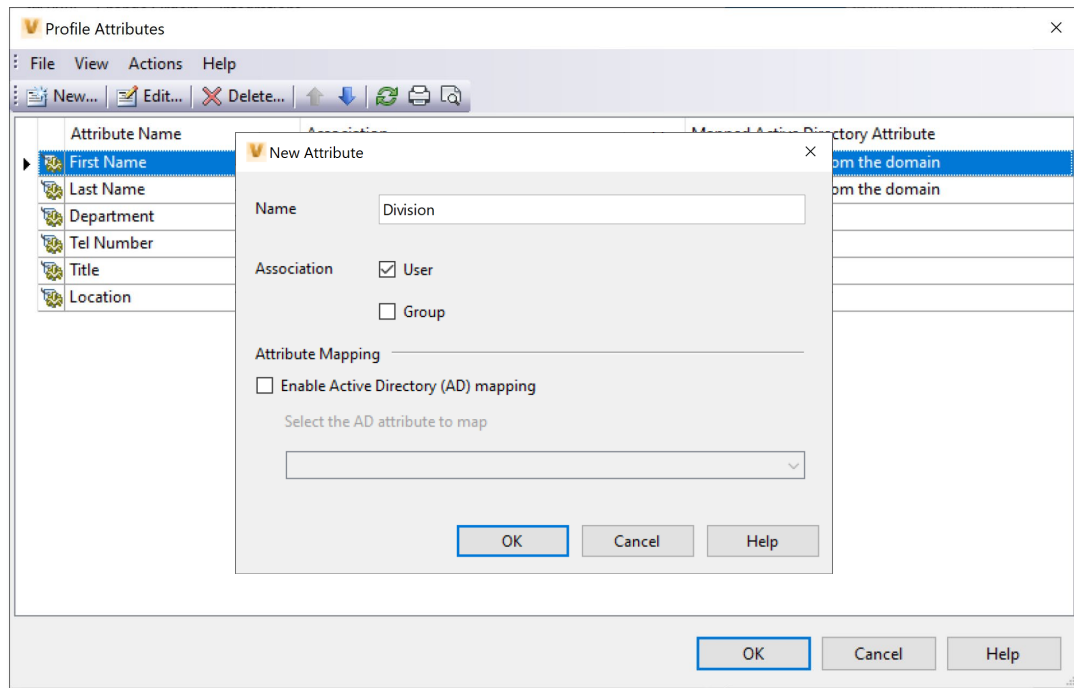
Manage Users & Groups Easier

Profile Attributes

- Create custom user and group profile attributes

- Add import information to users and groups

Manage Users & Groups Easier
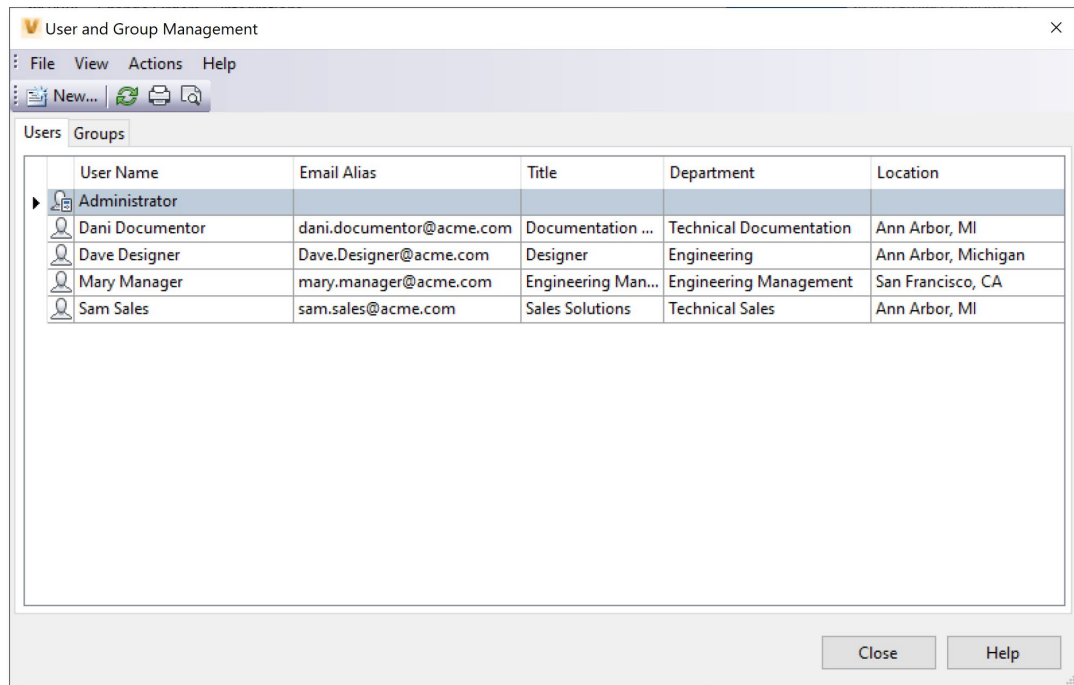
Profile Attributes

- Create custom user and group profile attributes

- Add import information to users and groups

- Map AD attributes to user and group profile

Manage Users & Groups Easier

Customize View & Export

- Add important columns to the grid

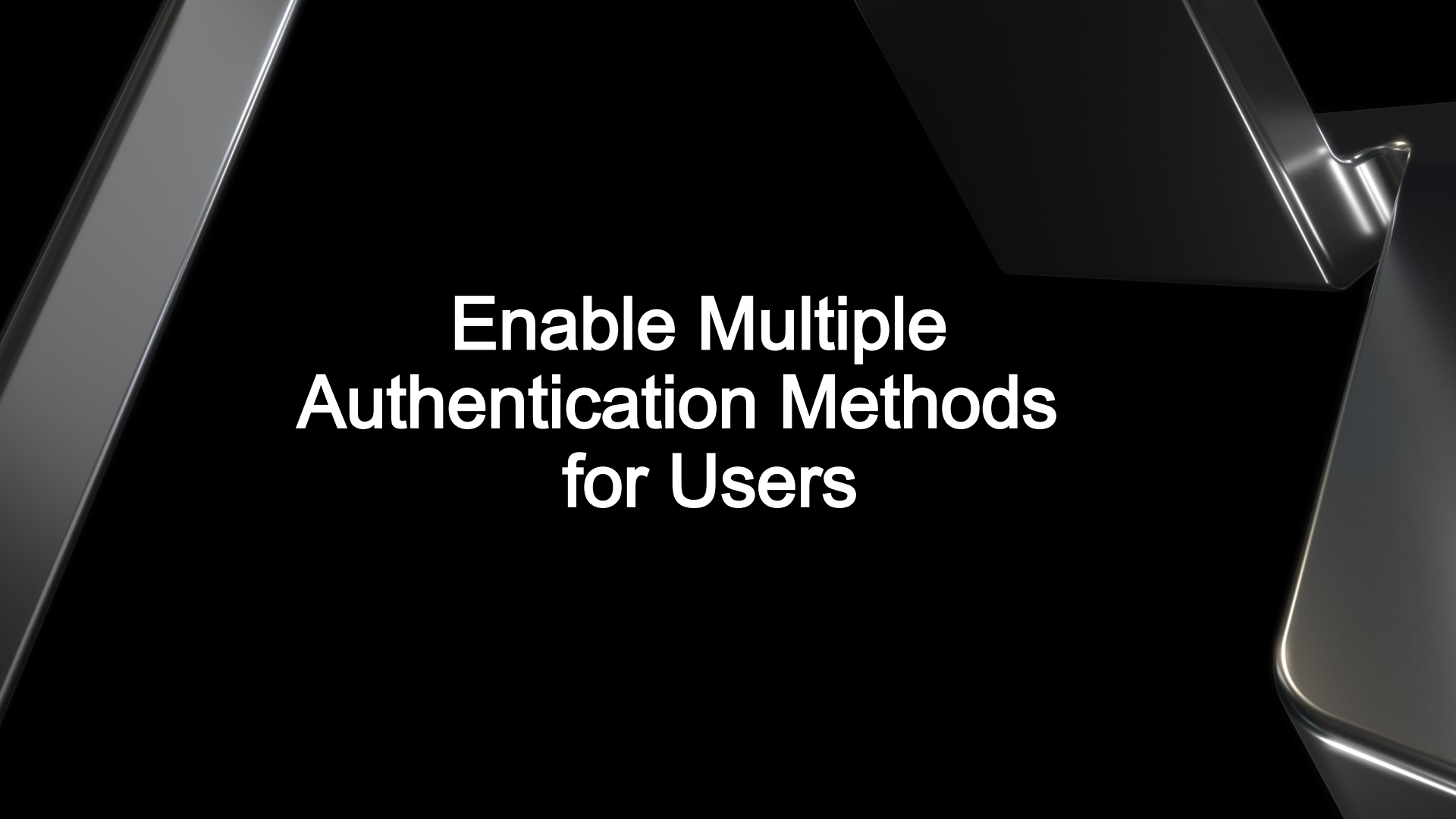- Show only enabled users

Manage Users & Groups Easier

Customize View & Export

- Add important columns to the grid

- Show only enabled users

- Export formats
  - xls, xlsx, html, htm, xml, txt

- Print formats
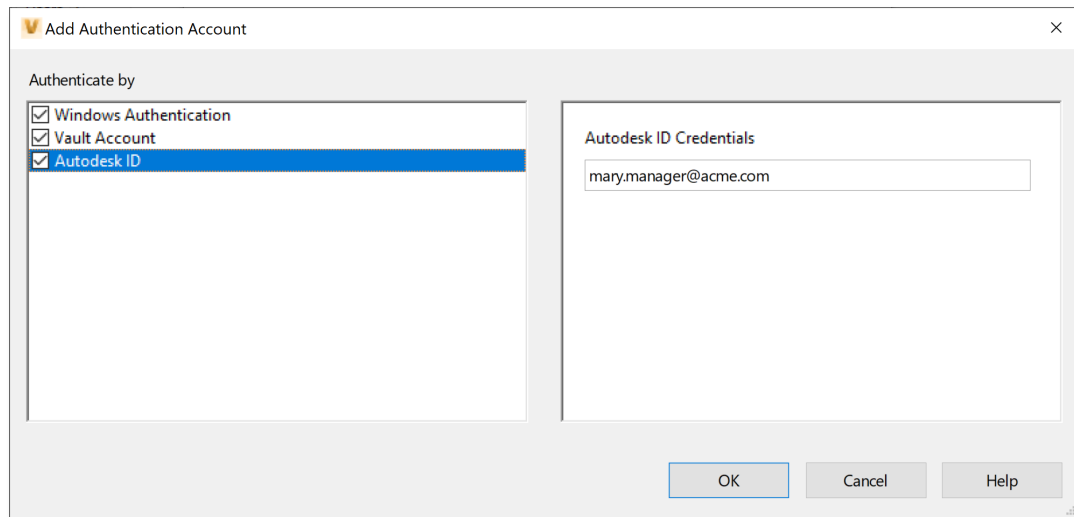 - PDF, html, mht, rtf, docx, xls, xlsx, csv, txt

Enable Multiple Authentication Methods for Users

Authentication Methods

- One account, multiple authentication methods

- Windows Authentication
  - Active Directory integration

- Vault Account
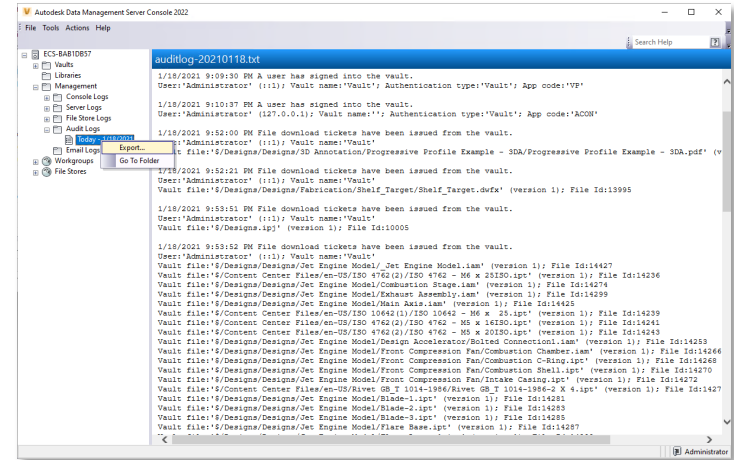
- Autodesk ID
  - Autodesk Account integration

Access granted

Add Authentication Account   ✕

Authenticate by

☑ Windows Authentication
☑ Vault Account
☑ **Autodesk ID**

Autodesk ID Credentials

mary.manager@acme.com

| OK | Cancel | Help |

Audit Tracking

More audit trail capabilities for more secure environment to prove which data has been accessed by who and when

- Login tracking in Audit Log

- Track who (user) has accessed What (vault name) and when (date and time)

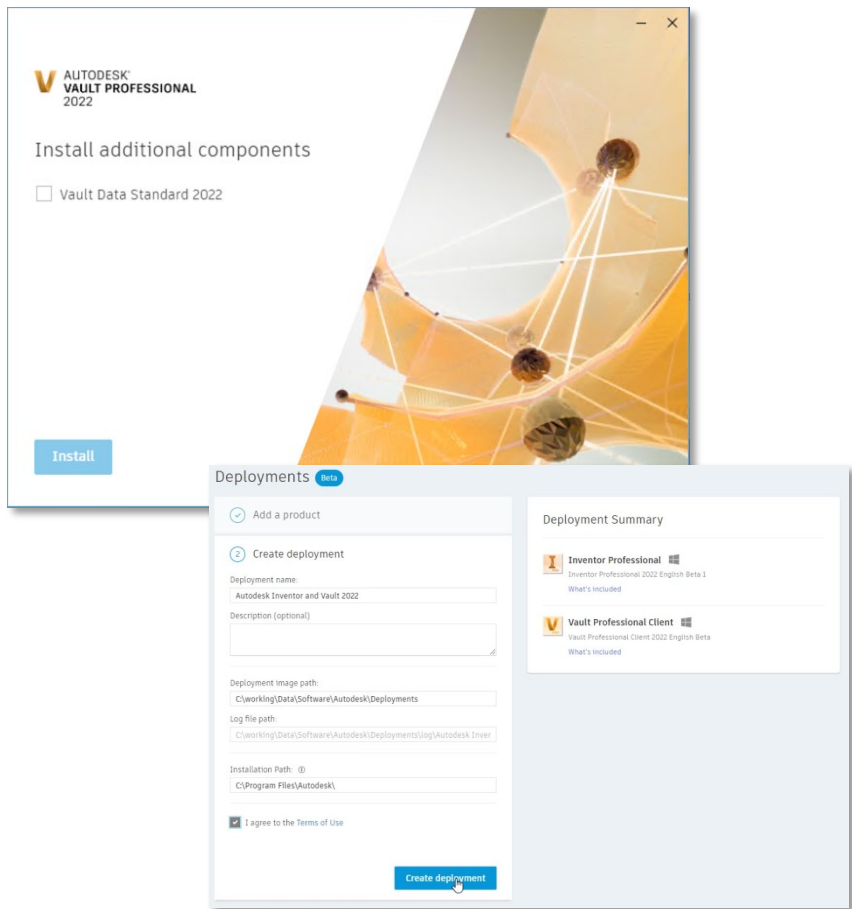- Track how user authenticate and which client did the user used

	Christine	Dave	Mike
Vault Name	Vault 1	Vault 2	Vault 8
Date & Time	1/2/2021 at 3:00 pm	1/2/2021 at 3:38 pm	1/2/2021 at 3:45 pm
Auth. Type	Win Auth	Vault Account	Autodesk ID
Client Login	Inv add-in	Vault Client	Thin Client

New Client Installer

New Client Installer

Easy deployment and maintenance with a simplified installer

- All Vault add-ins pre-installed with Vault client installer

- Data Standard installation is one install

- Separate installer for Vault Office

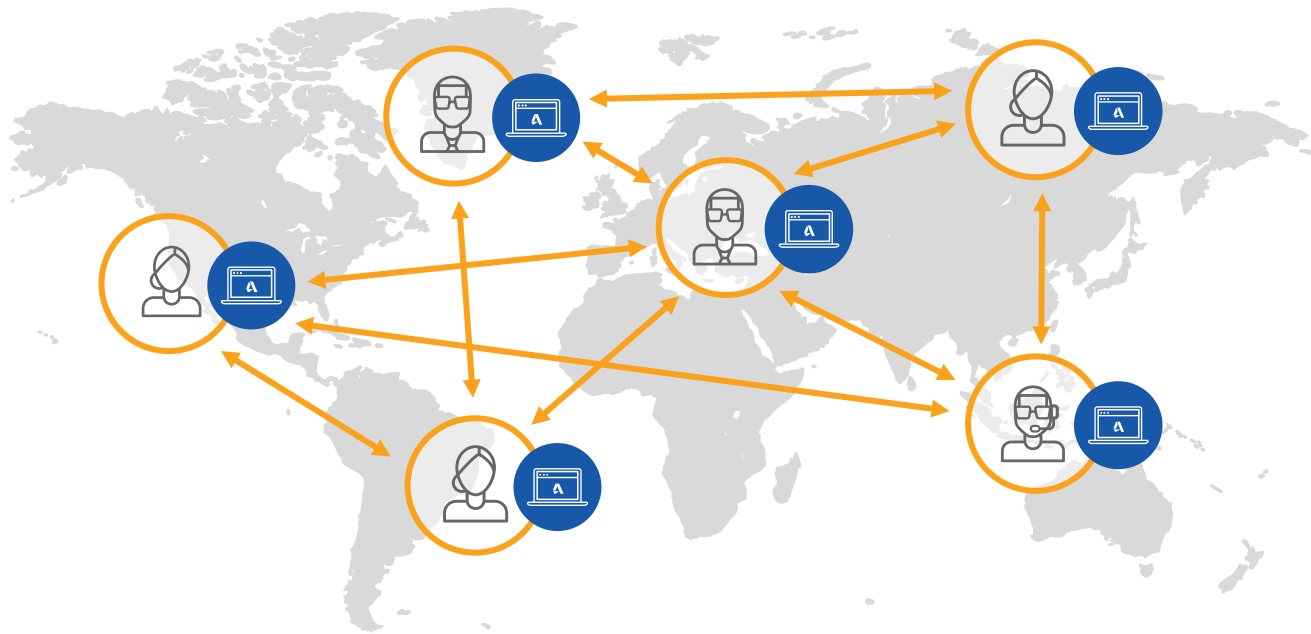- New deployment tool from Account management portal

New Replication Technology

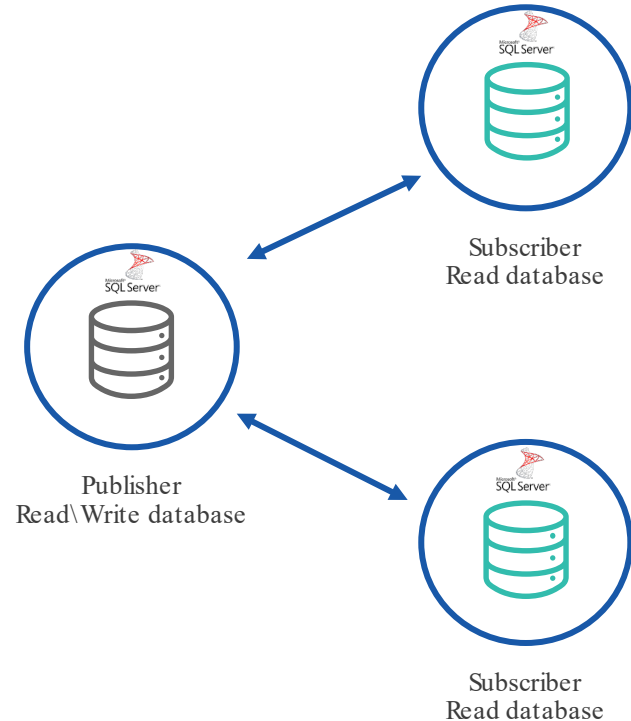# Multisite Collaboration with Replication Technology

Distributed teams work collaboratively around the globe

Replication Technology Enhancement

Simplify database replication maintenance environment and lower the total cost of ownership

- Improve usability by eliminating the need for object Ownership

- Improve replication stability & reliability

- File Replication unchanged

Subscriber
Read database

Publisher
Read\Write database

Subscriber
Read database

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