

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

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Product Manager



Class Description & Objectives

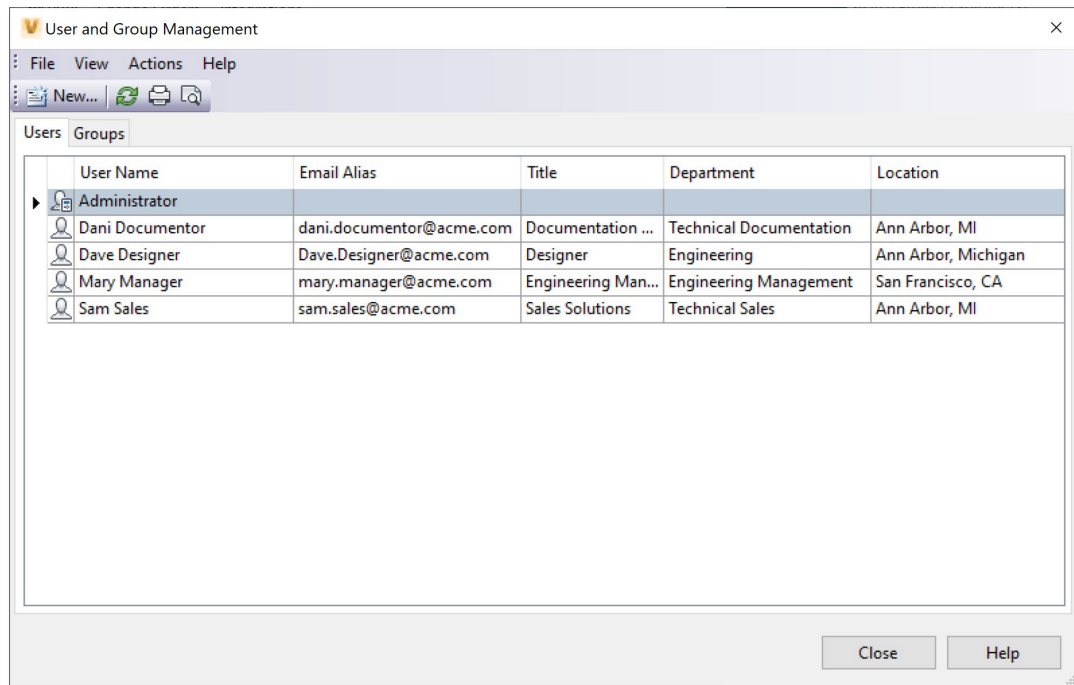
Vault 2022 software continues to deliver a more modern, connected, and insightful user experience. Vault 2022 is packed with features for the author, administrator, and participant company roles. Investments have been made to modernize the overall administration experience, including authentication options, 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

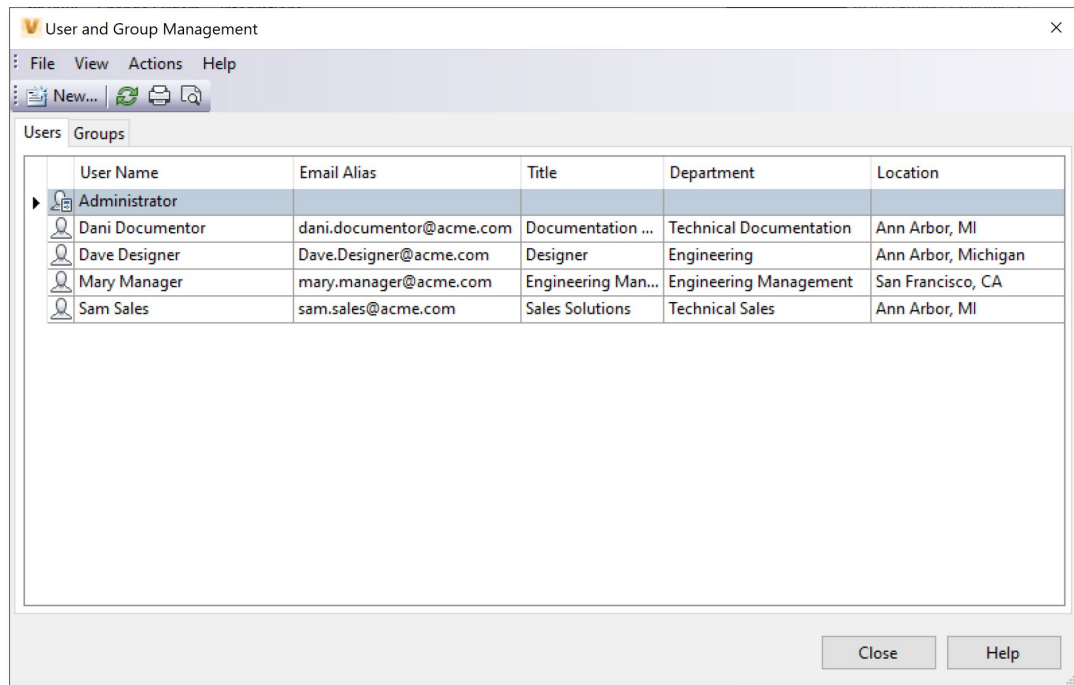
- Combine User and Group management dialog
- Toggle between User and Group tabs for faster management



Manage Users & Groups Easier

Views

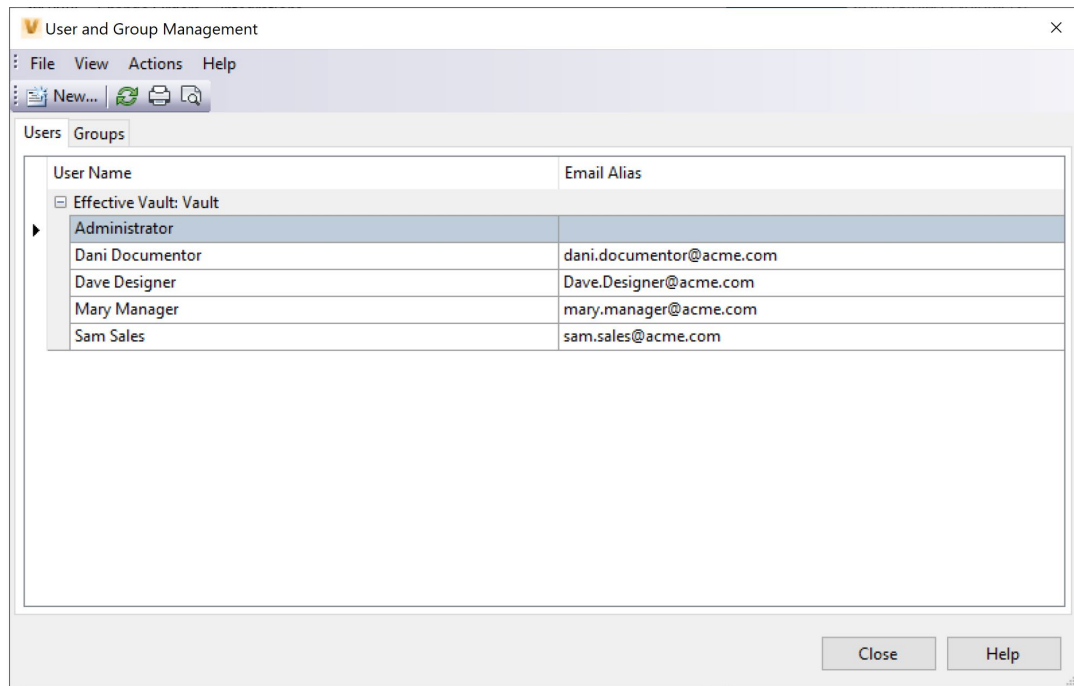
- Multiple Views providing useful information
 - List View



Manage Users & Groups Easier

Views

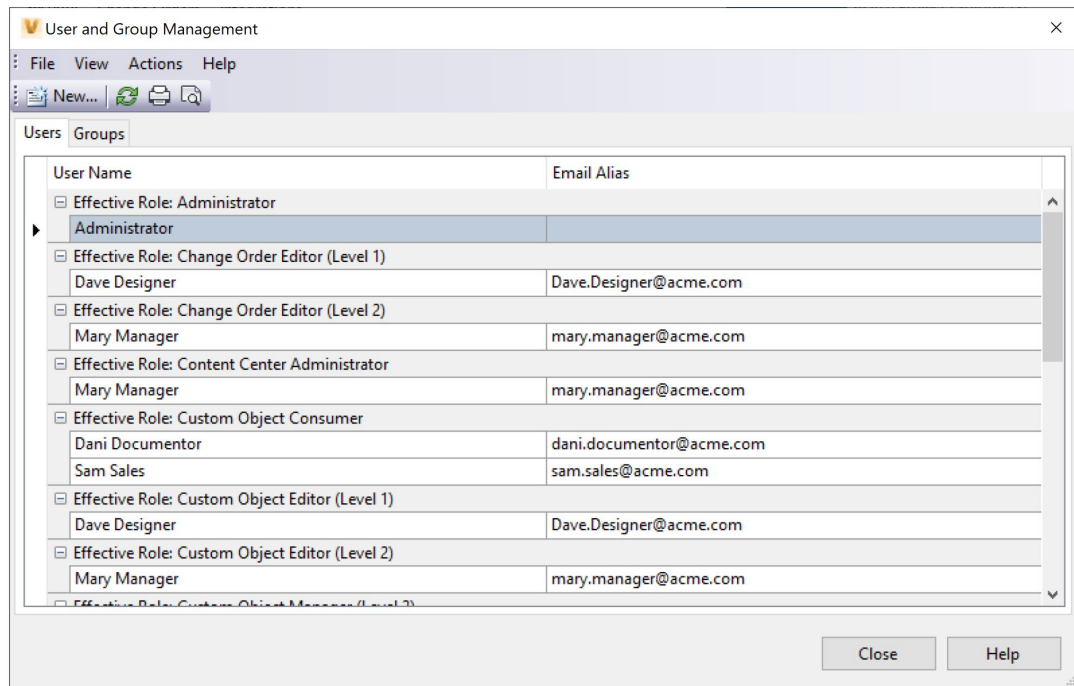
- Multiple Views providing useful information
 - List View
 - Effective Vault View



Manage Users & Groups Easier

Views

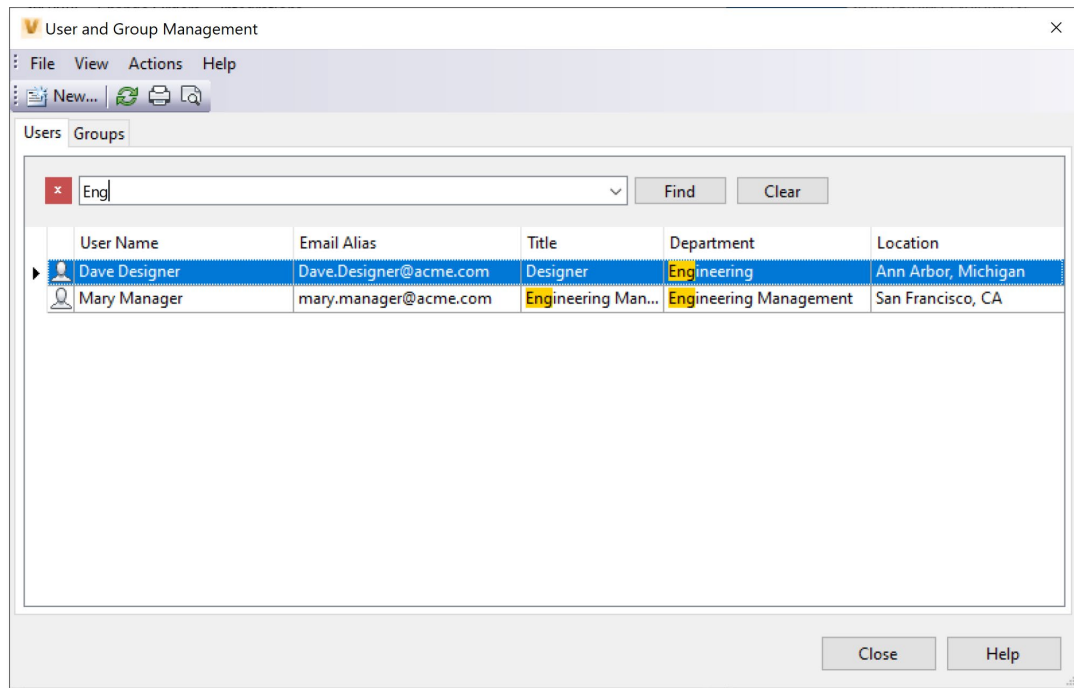
- Multiple Views providing useful information
 - List View
 - Effective Vault View
 - Effective Row View



Manage Users & Groups Easier

Views

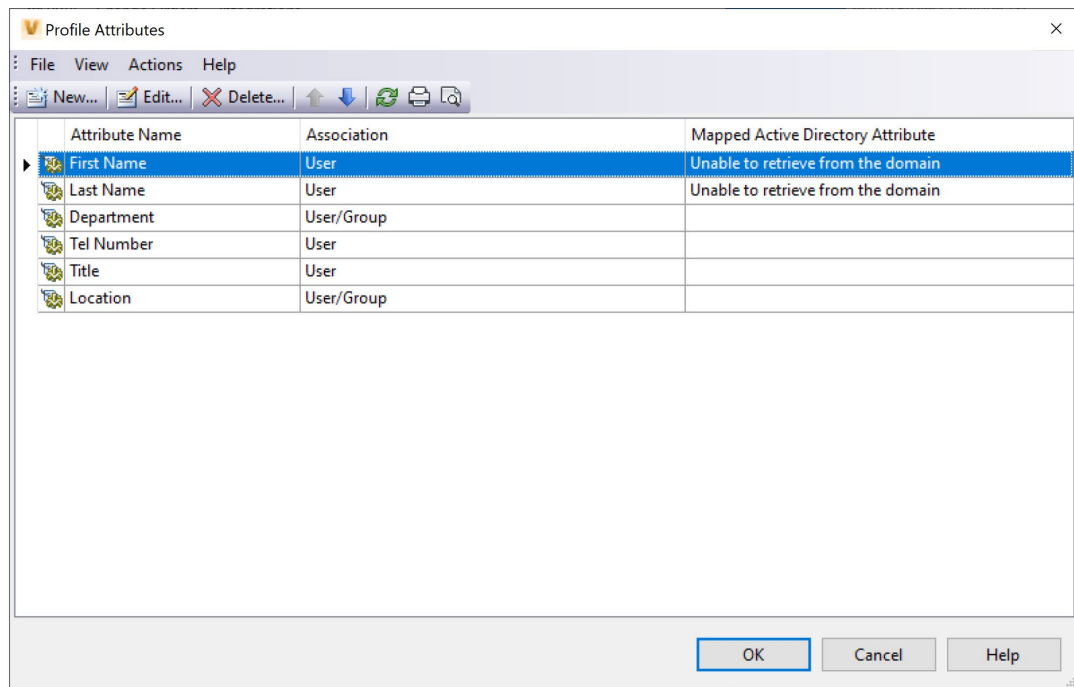
- Multiple Views providing useful information
 - List View
 - Effective Vault View
 - Effective Row View
- Find Panel for searching



Manage Users & Groups Easier

Profile Attributes

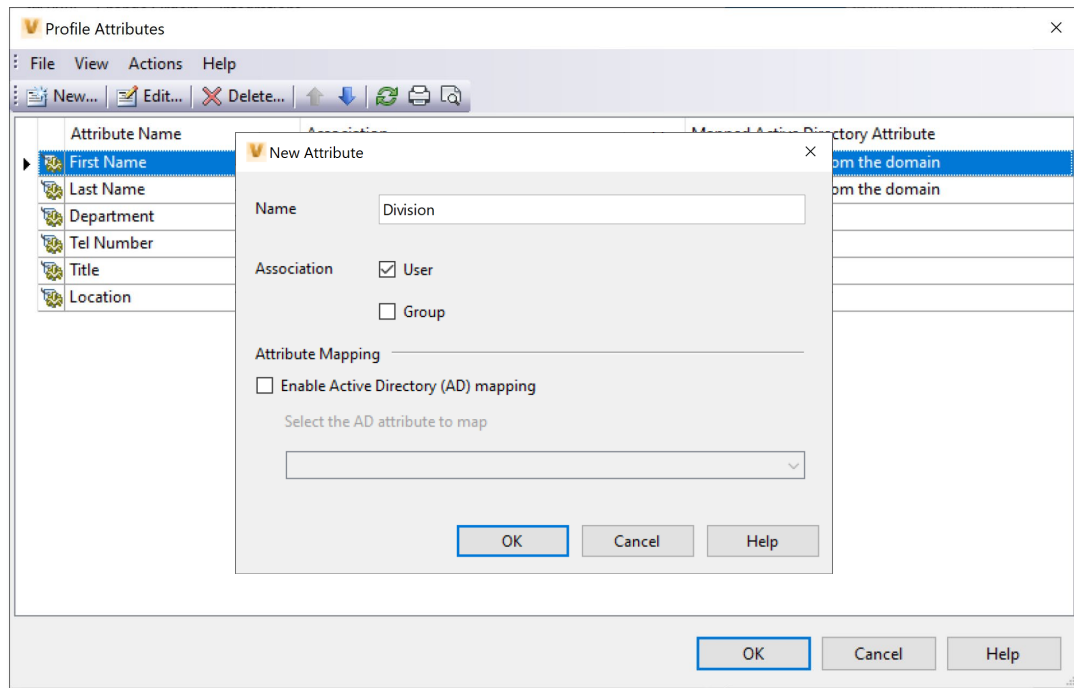
- Create custom user and group profile attributes
- Add import information to users and groups



Manage Users & Groups Easier

Profile Attributes

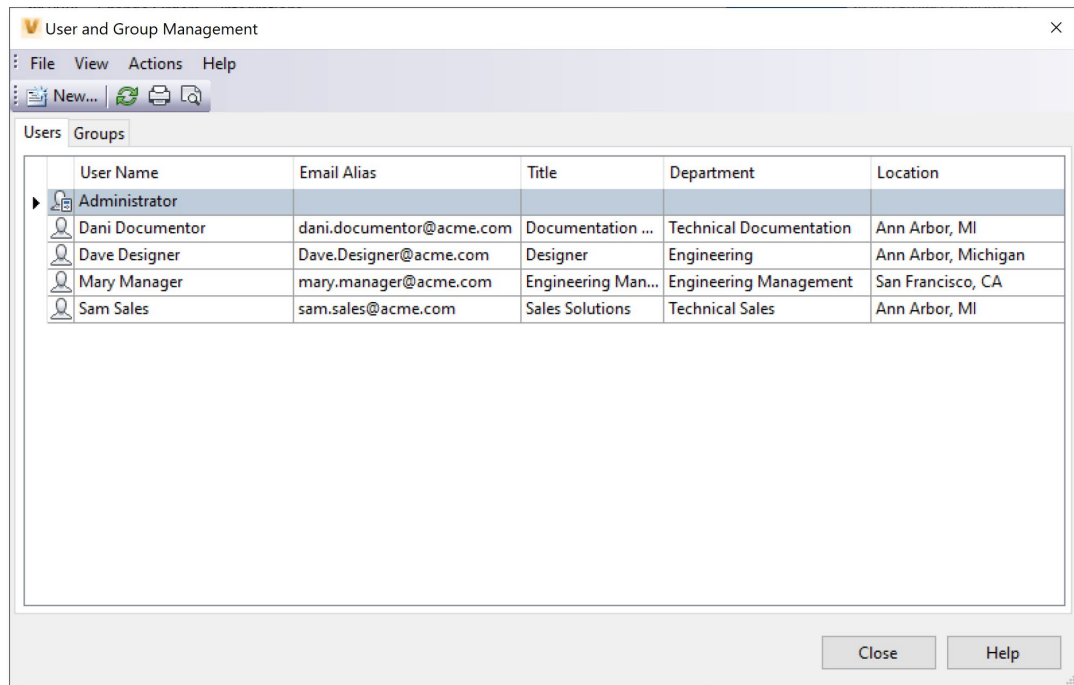
- Create custom user and group profile attributes
- Add import information to users and groups
- Map AD attributes to user and group profile



Manage Users & Groups Easier

Customize View & Export

- Add important columns to the grid
- Show only enabled users



Manage Users & Groups Easier

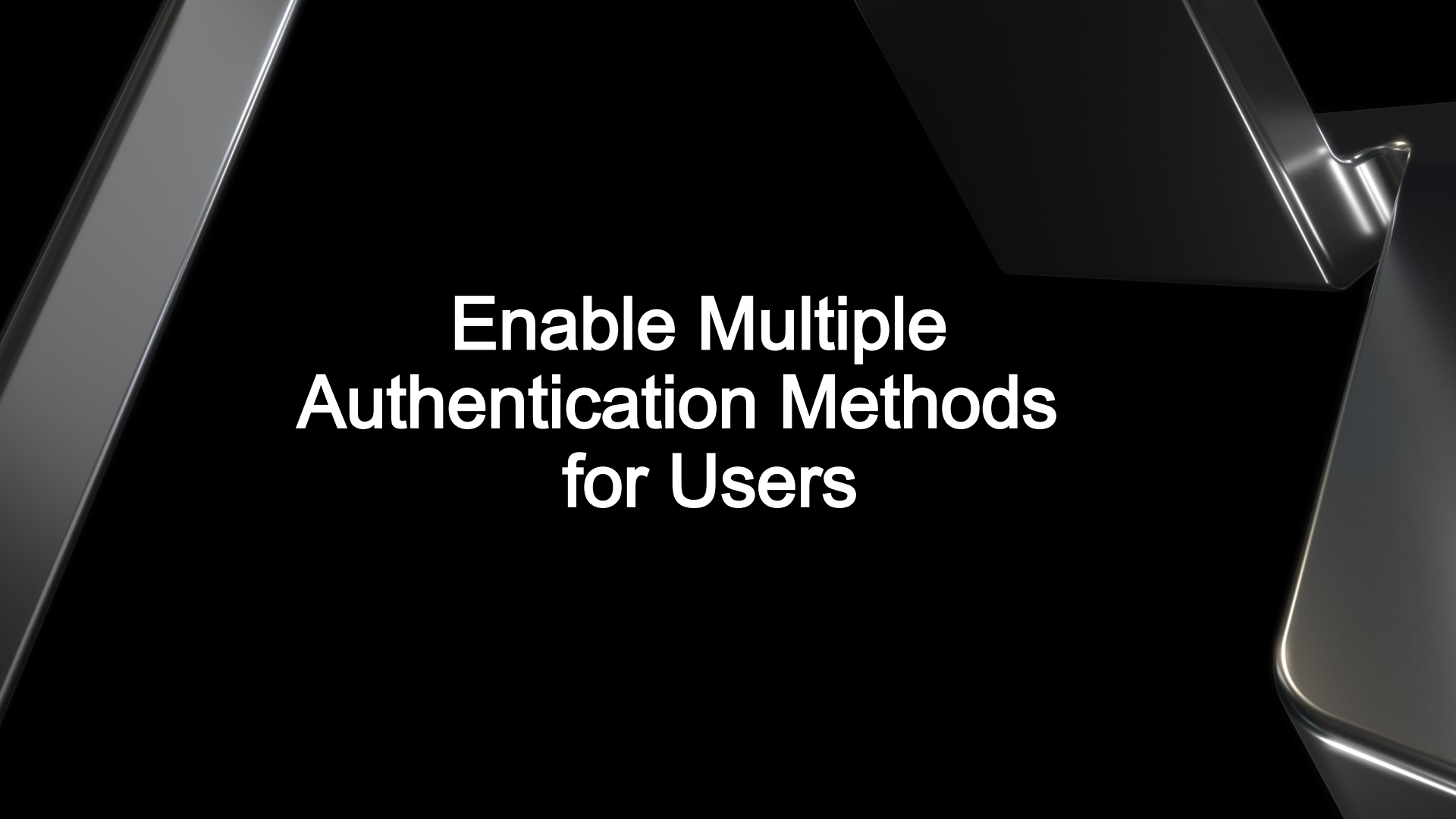
Customize View & Export

- 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

The screenshot displays the 'User and Group Management' application window. The 'File' menu is open, showing options: 'New User...' (Ctrl+N), 'Export', and 'Exit'. The 'Export' option is highlighted. Below the menu, a table lists user information. The table has columns: User Name, Email Alias, Title, Department, and Location. The data rows are:

User Name	Email Alias	Title	Department	Location
Administrator				
Dani Documentor	dani.documentor@acme.com	Documentation ...	Technical Documentation	Ann Arbor, MI
Dave Designer	Dave.Designer@acme.com	Designer	Engineering	Ann Arbor, Michigan
Mary Manager	mary.manager@acme.com	Engineering Man...	Engineering Management	San Francisco, CA
Sam Sales	sam.sales@acme.com	Sales Solutions	Technical Sales	Ann Arbor, MI

Below the application window, a Microsoft Excel spreadsheet is shown, containing the same data as the table above. The Excel window title is 'Users.xls - ... - Last Modified: 5m ago'. The spreadsheet has columns A through F, corresponding to the table headers. The status bar at the bottom indicates 'Ready' and 'Accessibility: Unavailable'.



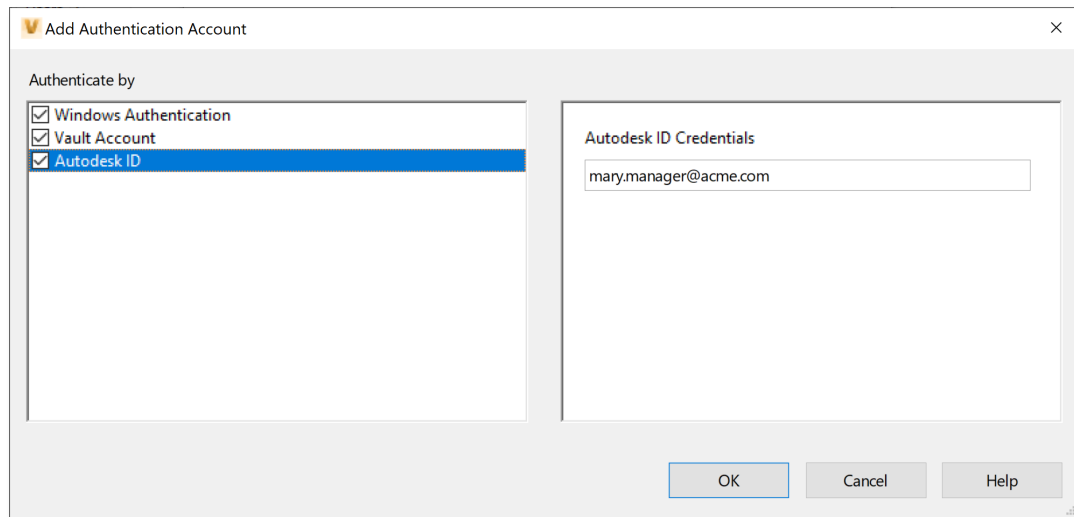
Enable Multiple Authentication Methods for Users

Authentication Methods

- One account, multiple authentication methods
- Windows Authentication
 - Active Directory integration
- Vault Account
- Autodesk ID
 - Autodesk Account integration



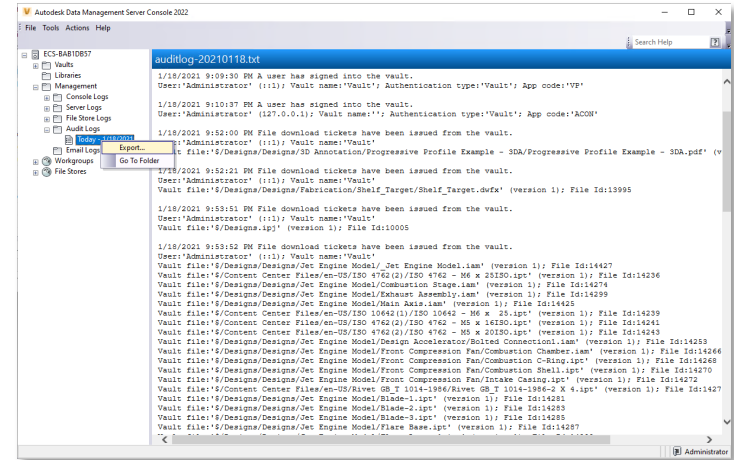
Access granted



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



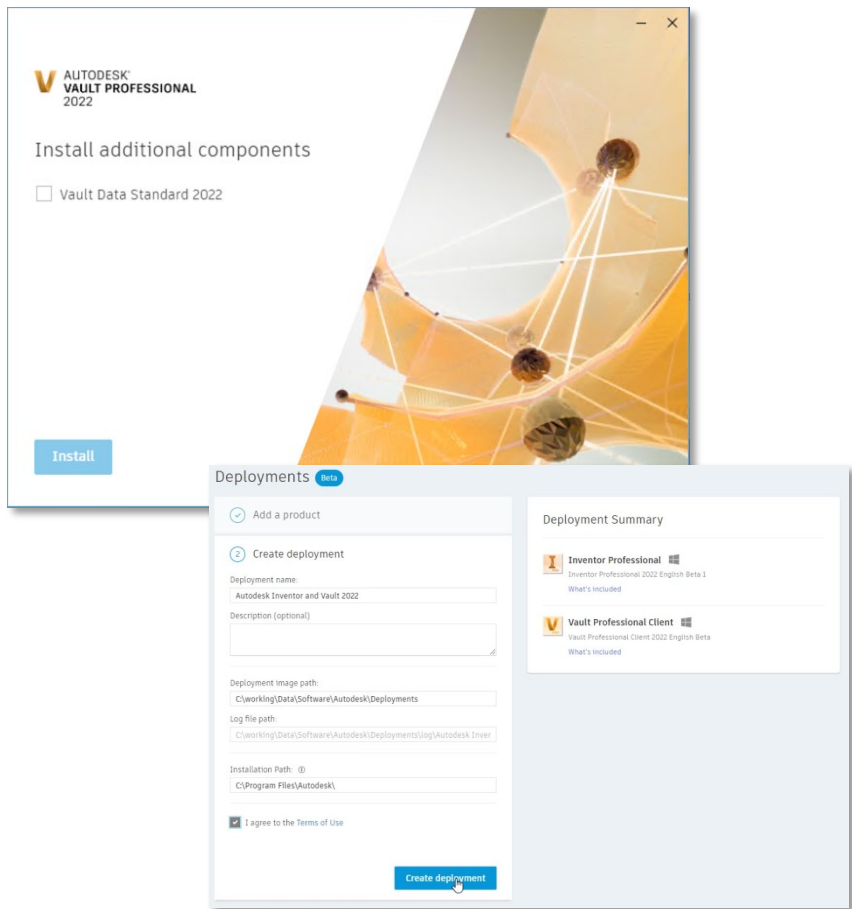
	Christine	Dave	Mike
Vault Name	Vault 1	Vault 2	Vault 8
Date & Time	1/2/2021 at 3:00 pm	1/2/2021 at 3:38 pm	1/2/2021 at 3:45 pm
Auth. Type	Win Auth	Vault Account	Autodesk ID
Client Login	Inv add-in	Vault Client	Thin Client


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

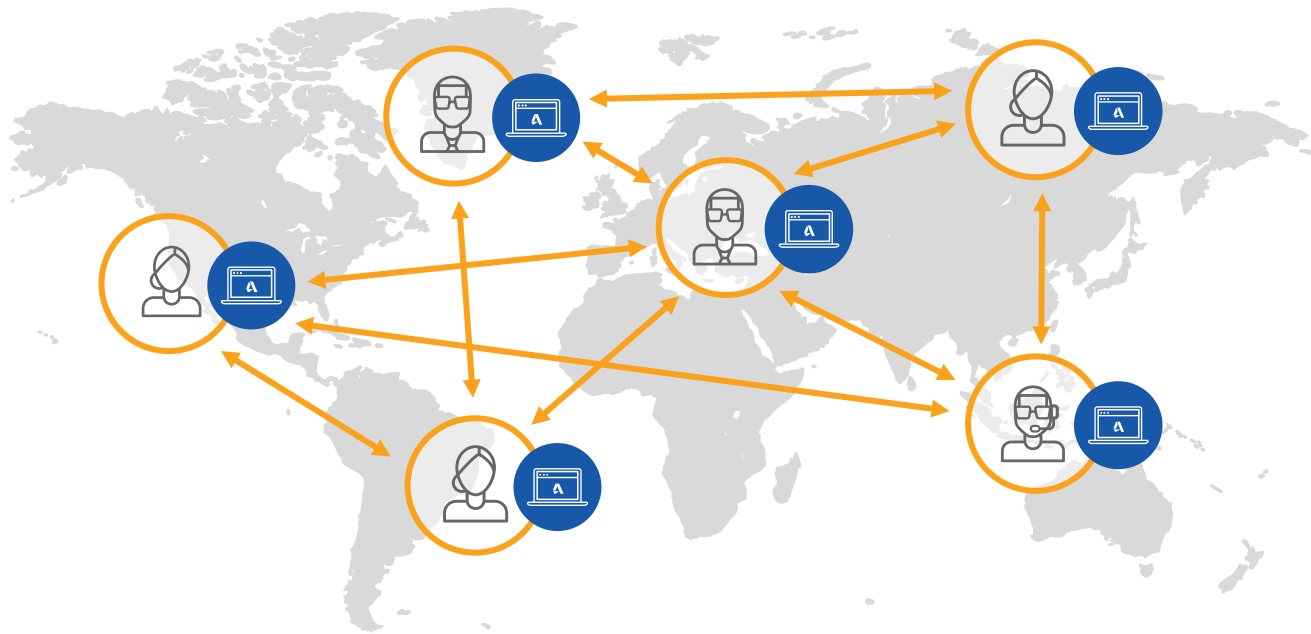




New Replication Technology

Multisite Collaboration with Replication Technology

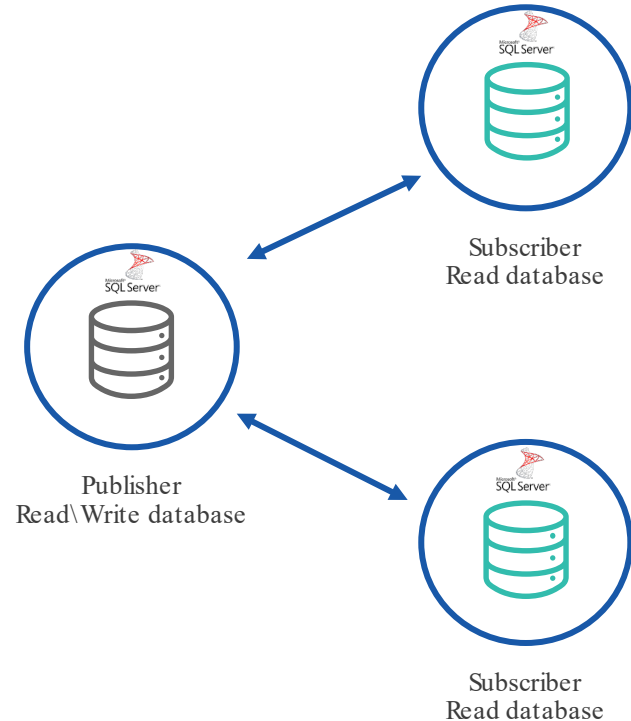
Distributed teams work collaboratively around the globe



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



The background of the slide features four abstract, dark, metallic-looking geometric shapes in the corners. These shapes resemble stylized, faceted crystals or architectural elements, each with sharp edges and reflective surfaces that catch the light, creating bright highlights and deep shadows. They are positioned in the top-left, top-right, bottom-left, and bottom-right corners, framing the central text.

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