

# Ask the Vault Developer - MFG228256-R

Paul Gunn - Vault Architect

Ram Citigori - Vault Dev Manager



# About the speaker(s)



Paul Gunn

- Vault Architect
- Based in Novi, MI
- Member of the Vault team since 2003. Involved in development of Many features of the product including Security, Search and Replication with a focus on server-side functionality.

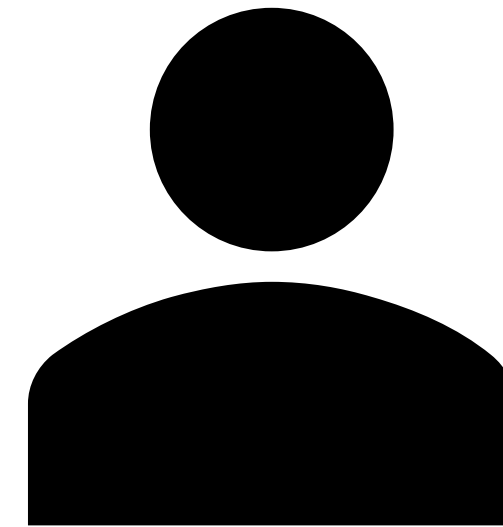


Ram Citigori

- Vault Development and Escalation manager
- Based in Novi, MI
- Member of the Vault team since 2005. Involved in Performance and Automations, working with customers fixing critical issues and the point of Contact for Vault escalations.

# Introduction

- **Name**
- **Company Name**
- **Title**
- **Any specific topics to discuss today ?**





# Safe Harbor

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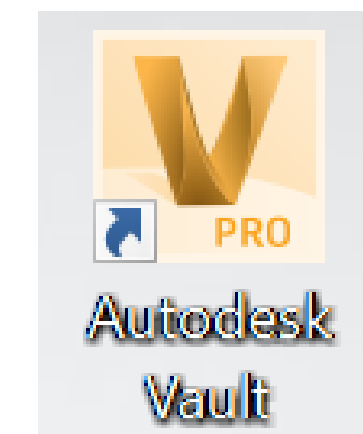
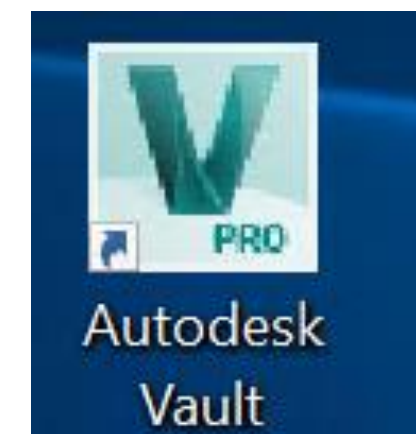
# Class Summary

- **Open Discussion Round table**
- **Answer Questions about Vault Functionality**
- **Feedback**



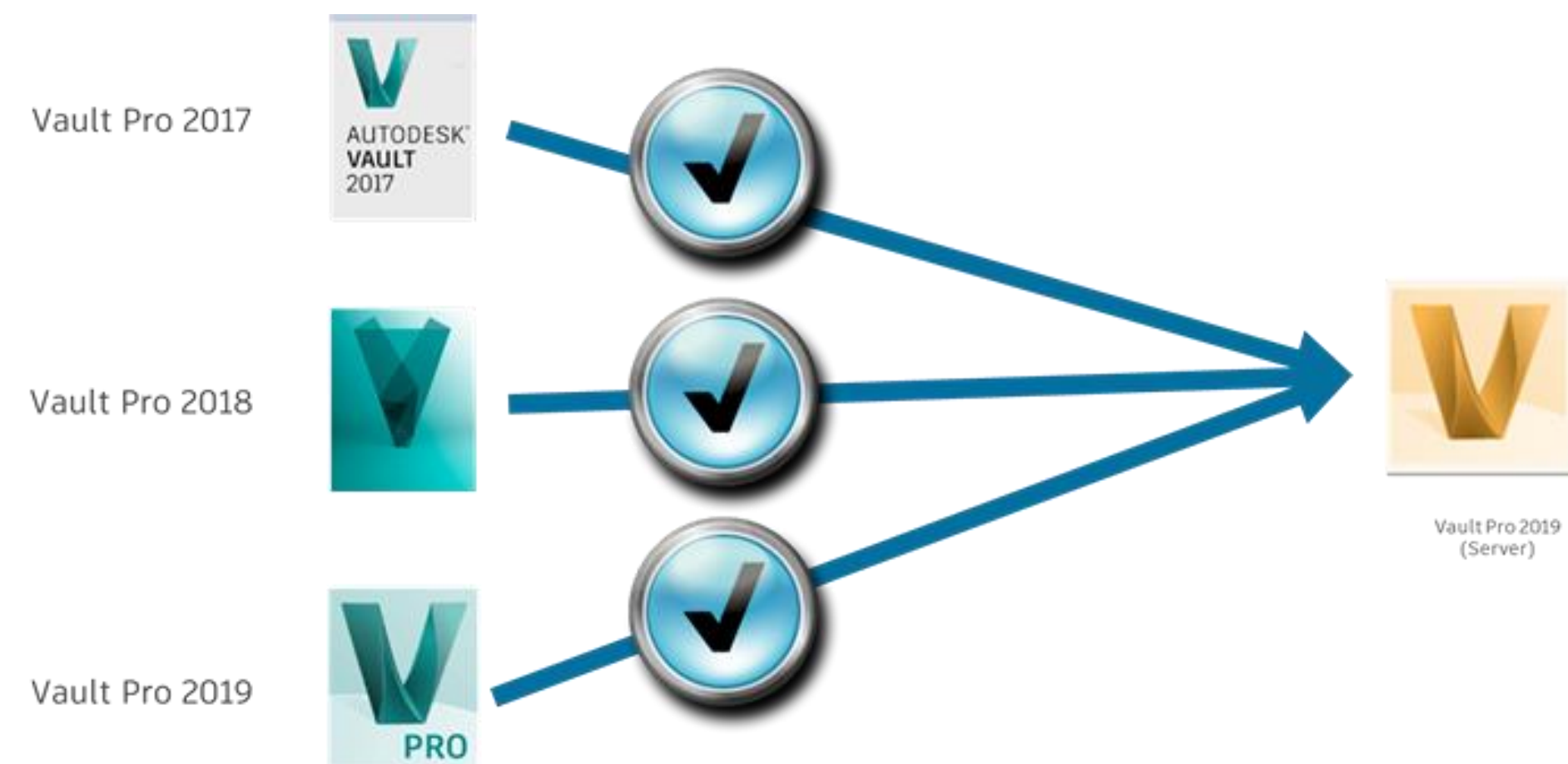
# Vault Releases

- **Vault Edition ?** Basic, Workgroup or Professional
- **Version ?** 2017, 2018 or 2019



# Vault Updates and Challenges

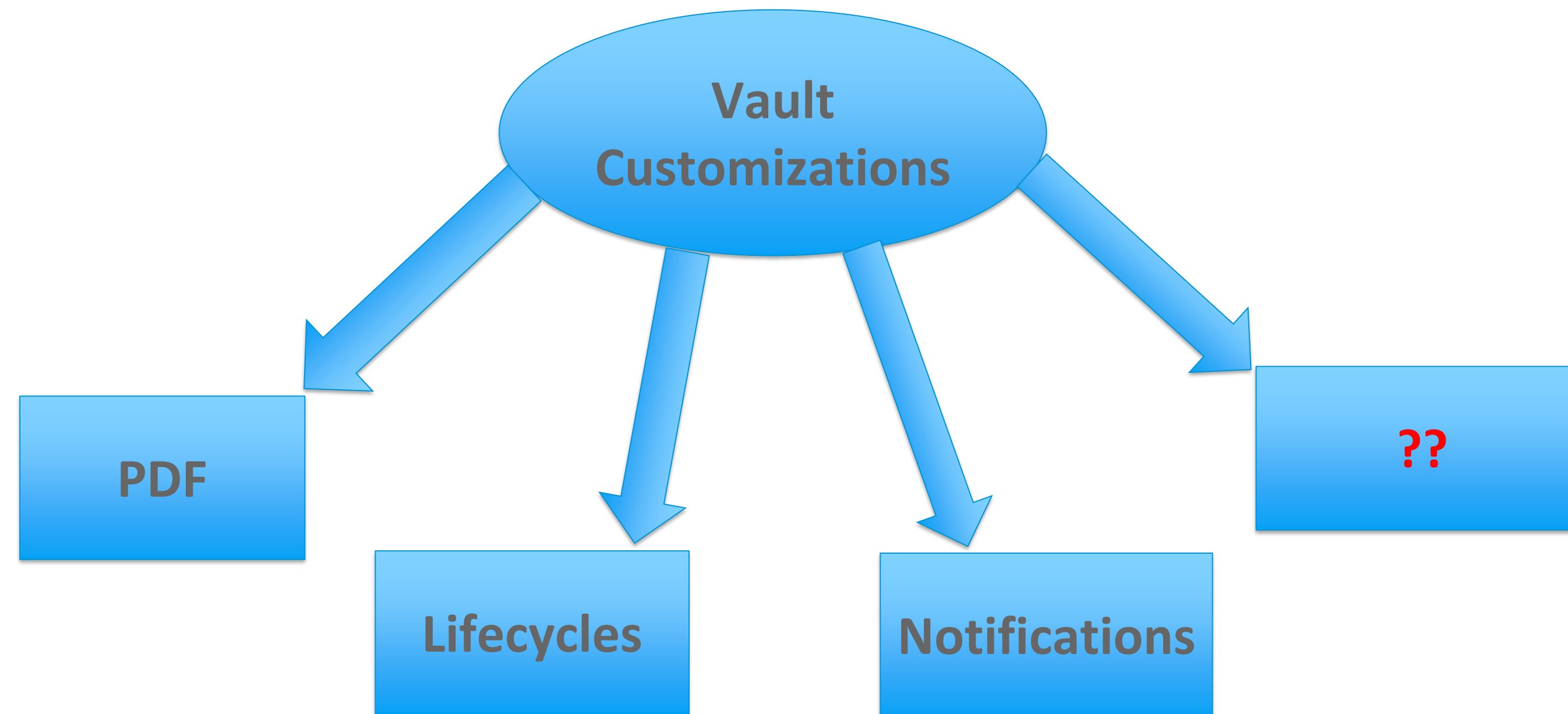
- Frequency of Updates
  - Single dots
  - Double dots
- Blockers updating to the latest ?



**MFG227952** - Vault upgrades - The mad methods of keeping current

Nov 13 10.30 AM – 11.30 AM

**MFG225551** - A Tale of 2 Upgrades: Vault and Inventor  
Nov 15 8 AM – 9 AM



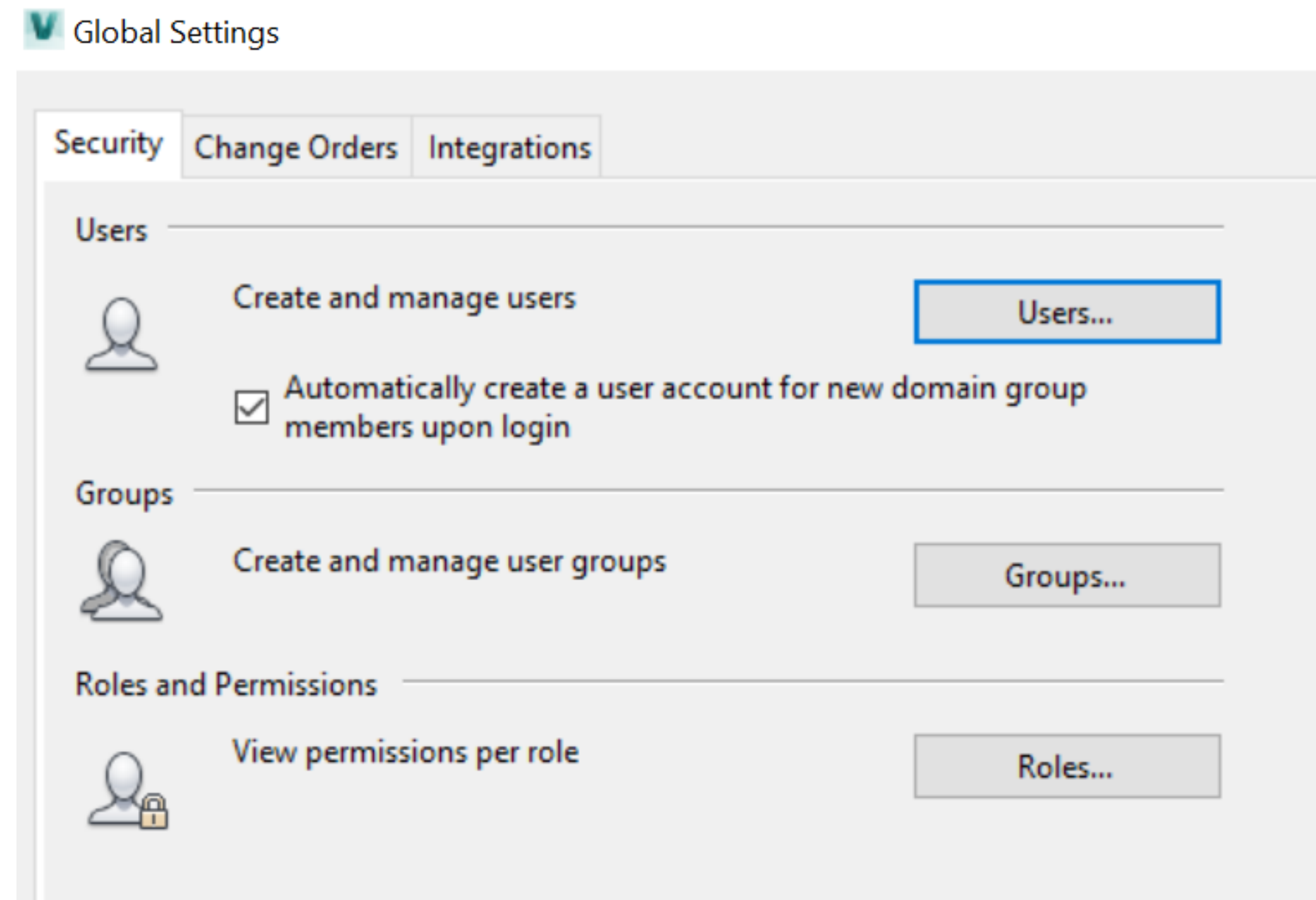




**WORKFLOW CHALLENGES ??**


# Security






- Roles, Users and Groups
- Folder Control
- File Control



# Lifecycle

- Lifecycle Definitions
- Lifecycle security






 Lifecycle Definitions

Filter: <All Lifecycle Definitions>  New...  Copy...  Edit...  Delete  Assign...

Name	Description
Basic Release Process	Basic manufacturing lifecycle process for release control
▶ Flexible Release Process	Flexible manufacturing lifecycle process for release control
Simple Release Process	Simple lifecycle process for document control
Long Lead Time Release Process	A process for releasing long lead time manufacturing projects
Design Representation Process	Lifecycle process for design representation
Long Lead Time Release Process with C...	A process for releasing long lead time manufacturing projects with Change


Lifecycle Details






Lifecycle States:

   |  

✓	Name	Description
✓	Work in Progress	State for free-form design...
	For Review	State for targeted design r...
	Released	State for controlling acces...
	Quick-Change	State for controlling acces...
	Obsolete	State for retirement

General Transitions Security Control Comments

 Edit...

State		State
Work in Progress		For Review
Work in Progress		Released
Work in Progress		Quick-Change
Work in Progress		Obsolete
Work in Progress		For Review

# Administration

- User Management
- Backup Strategy
- Virtualization
- 3<sup>rd</sup> Party Integration

Autodesk Data Management Server Console 2019

File Tools Actions Help

ECS-B142E86D

Vaults

Vault

Libraries

Management

Console Logs

Server Logs

File Store Logs

Email Logs

Workgroups

ECS-B142E86D\AUTODESKVAULT

File Stores

ECS-B142E86D

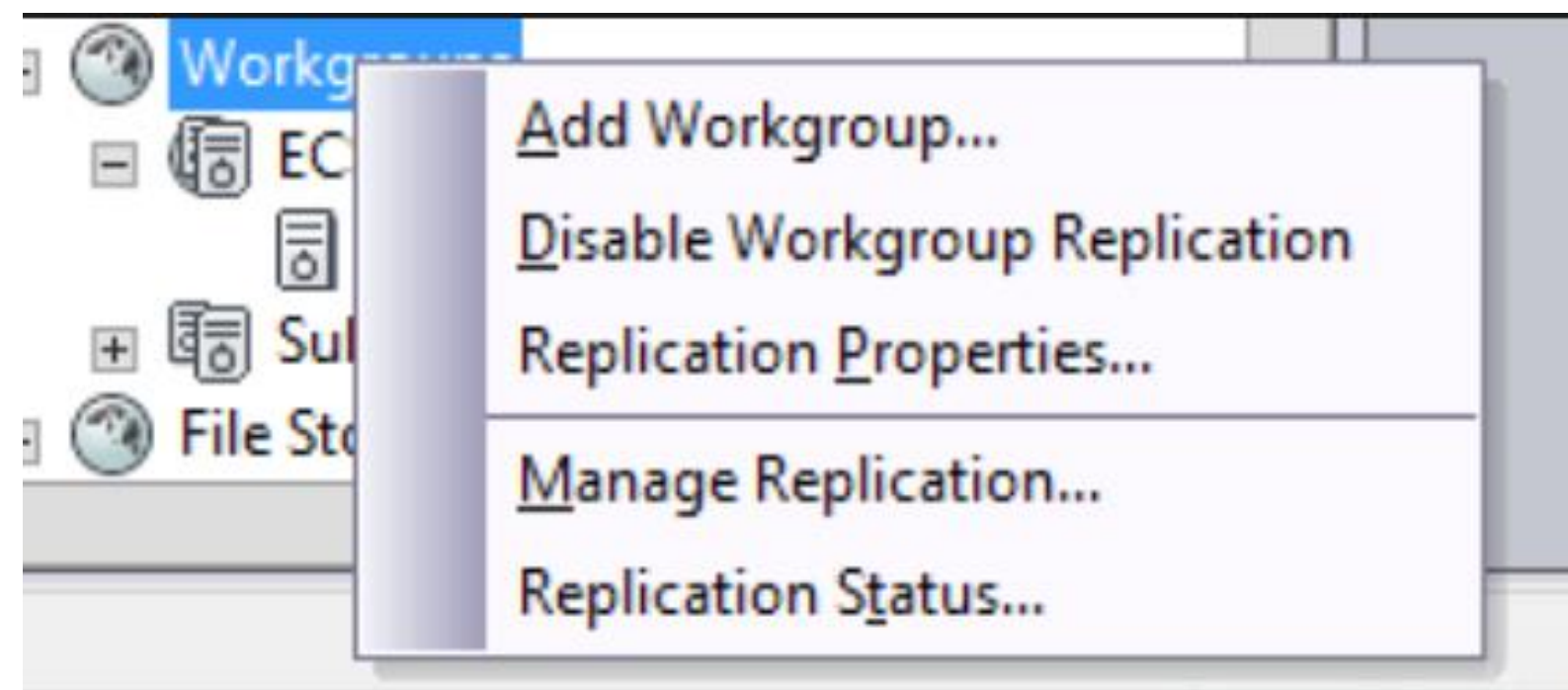
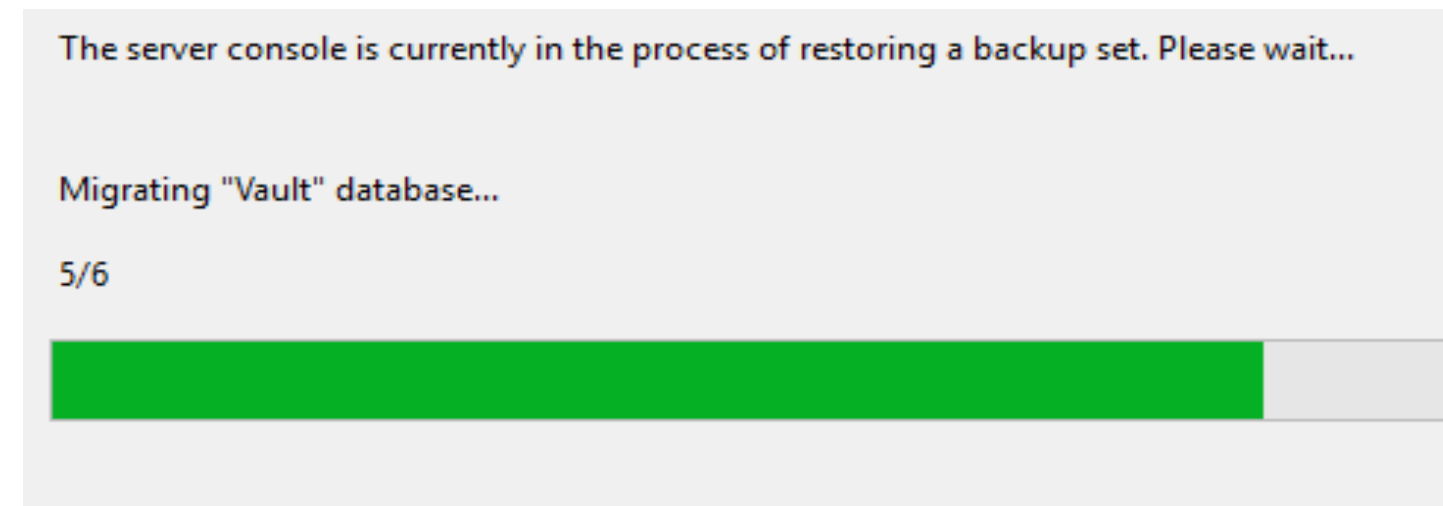
Autodesk Data Management Server

On ECS-B142E86D

Number of days since the last server console Backup	Not Backed Up
Days since the last Incremental Backup	Not Backed Up
Incremental backups since last full Backup	0
Server is eligible for Incremental Restore	No
Vaults	1

# Administration (Cont'd)

- Migrations
  - B2B
  - Full
- Replication
  - Alternate Snapshot





## Got An Idea? Share it!

- Share your idea directly with the Autodesk Development Team
- Community can support ideas to surface the most relevant



**V** AUTODESK® **VAULT**

<https://autode.sk/vaultidea>

**I** AUTODESK® **INVENTOR**®

<https://autode.sk/inventoridea>

# Other Events



**ITF**



**Webinars**

Vault Beta Portal - <https://autode.sk/VaultBeta>

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