



WELCOME TO

AVD 
DISCUSSION
SERIES

SESSION 2 - FSLOGIX PROFILES & APPS | 19 APRIL 22

TODAY'S DISCUSSION FORMAT



The discussion is being recorded.



Please use the chat window to ask your questions.



We have our experts on hand to answer your questions.



The video and content will be sent via email post event.



TODAY'S PRESENTERS




Paul Heaton
CEO & Co-founder

 paulmichaelheaton



George Zajakovski
Senior Cloud Consultant

 gzajakovski





AGENDA

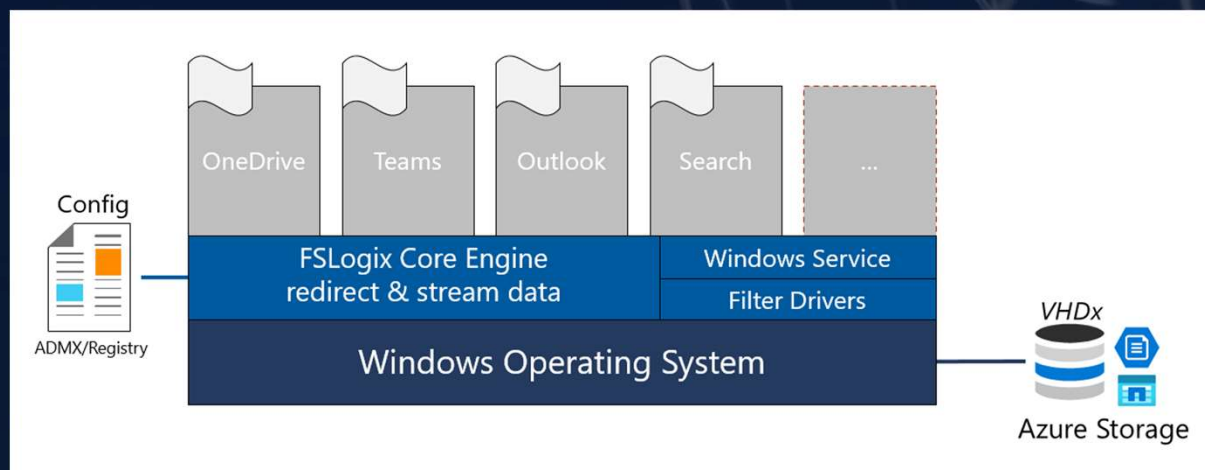
1. Introduction
2. FSLogix Profiles
3. FSLogix App Masking
4. Demos
5. Discussion

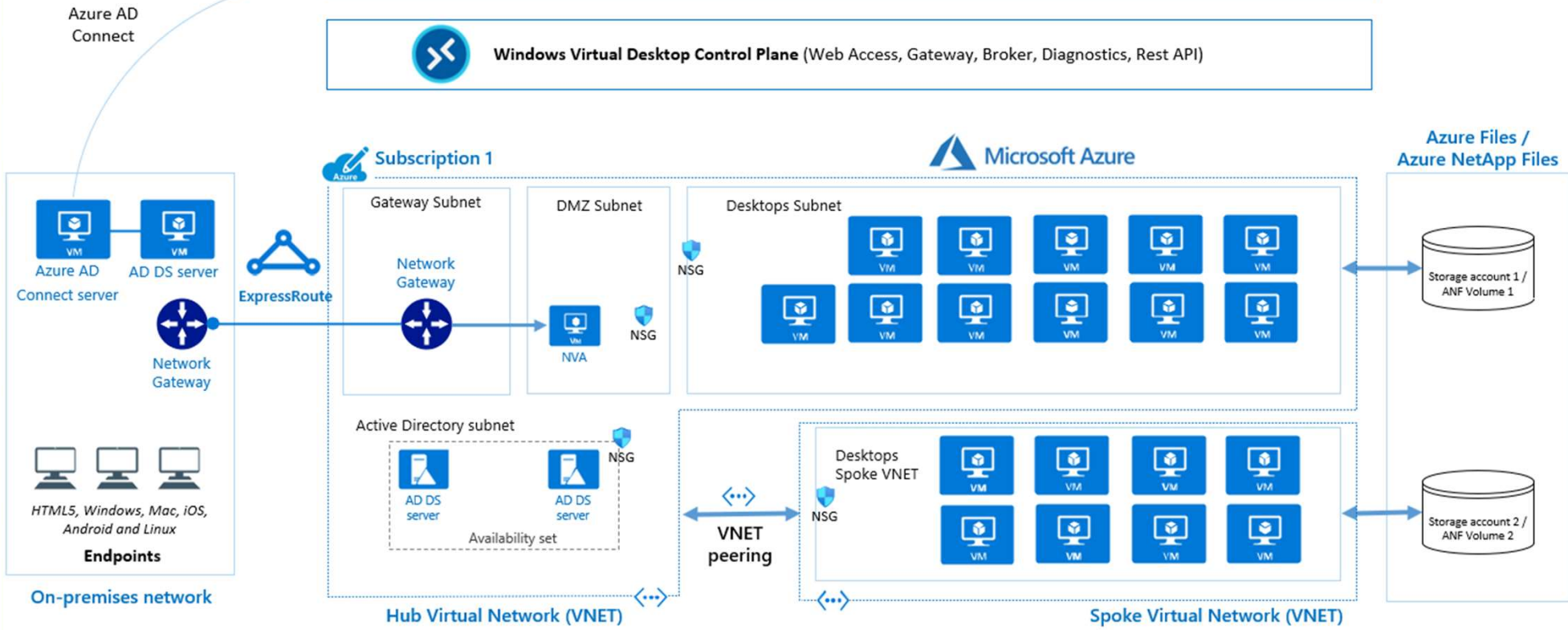
A photograph of a container yard. In the foreground, a red forklift is lifting a blue container. The background is filled with stacks of colorful containers (blue, orange, red, green) under a blue sky with light clouds. A dark semi-transparent overlay covers the bottom left portion of the image, containing text.

Containerization

- Profile Container
- Office Container
- Application Masking
- Java Version Control

FSLogix Profiles





Storage Options



Azure Files
Premium



Azure
NetApp Files



File Server

NTFS Permissions

Advanced Security Settings for wvdprofiles (\\omgwvdprofiles.file.core.windows.net)

Name: \\omgwvdprofiles.file.core.windows.net\wvdprofiles
Owner: Tony Stark (tony.stark@omgwvd.life) [Change](#)

Permissions | Share | Auditing | Effective Access

For additional information, double-click a permission entry. To modify a permission entry, select the entry and click Edit (if available).

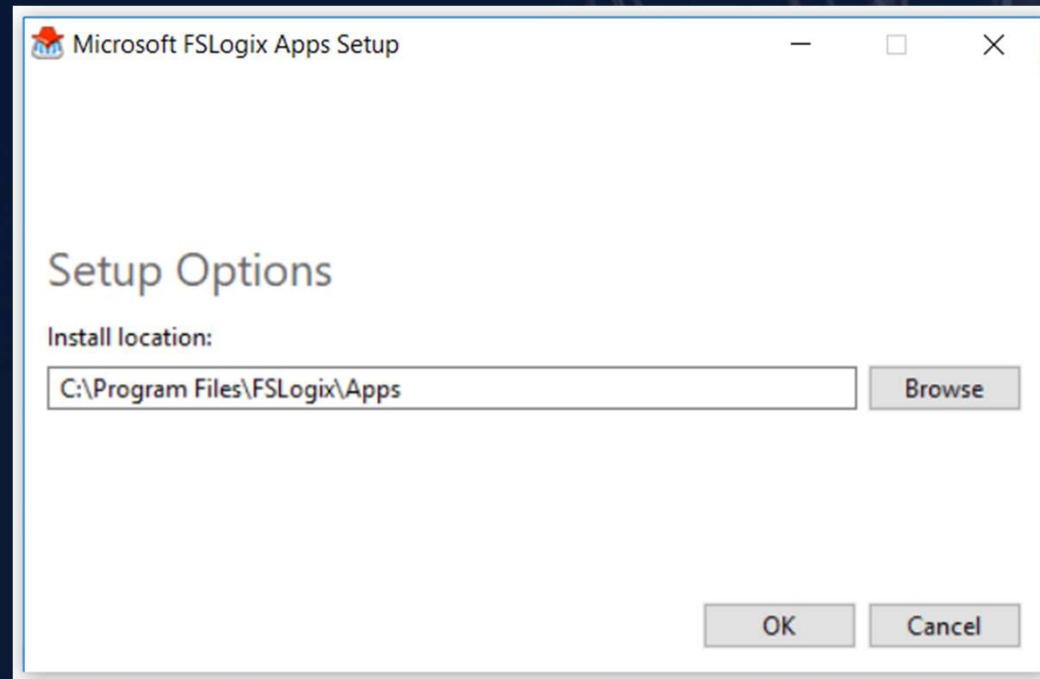
Permission entries:

Type	Principal	Access	Inherited from	Applies to
Allow	CREATOR OWNER	Modify	None	Subfolders and files only
Allow	WVD Admins (OMGWVD\WVD Admins)	Full control	None	This folder, subfolders and files
Allow	WVD Users (OMGWVD\WVD Users)	Modify	None	This folder only

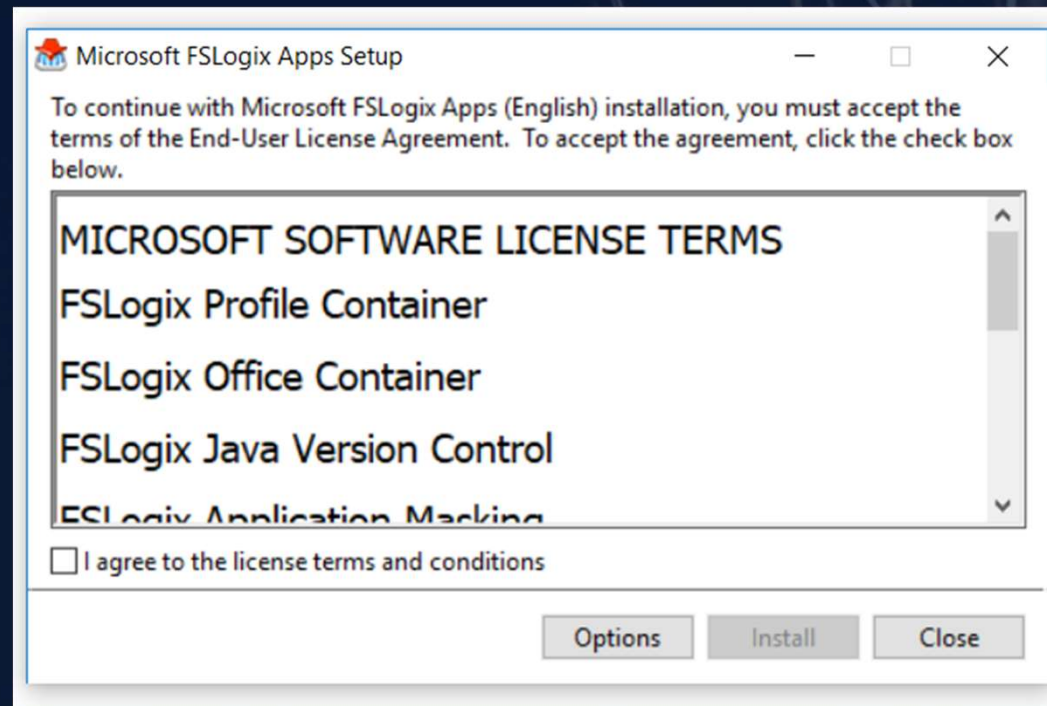
Replace all child object permission entries with inheritable permission entries from this object



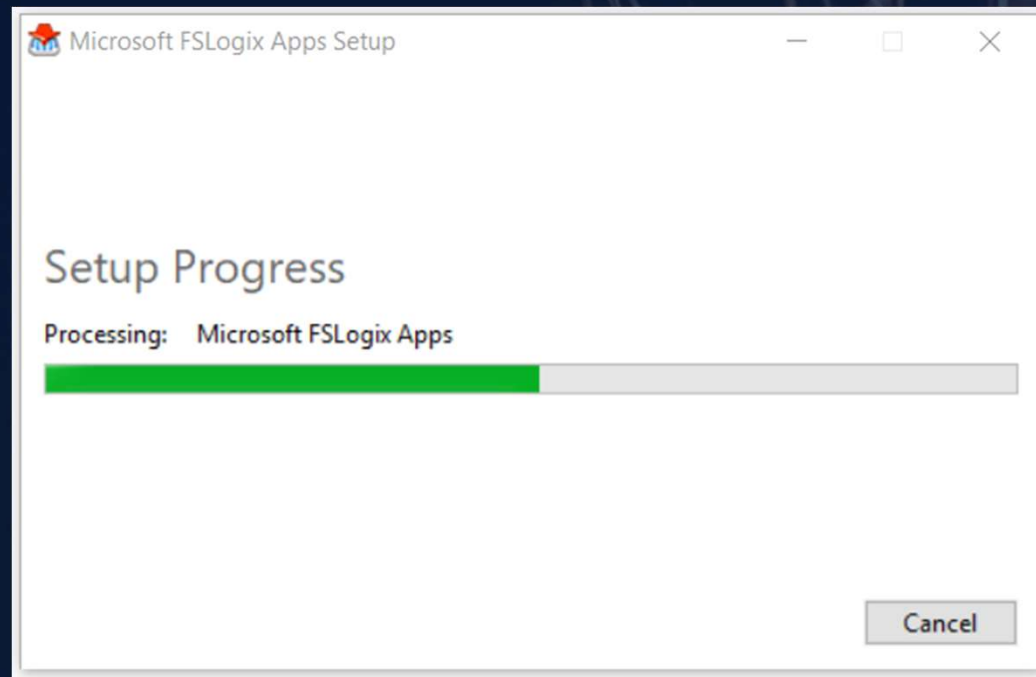
FSLogix Setup



FSLogix Setup



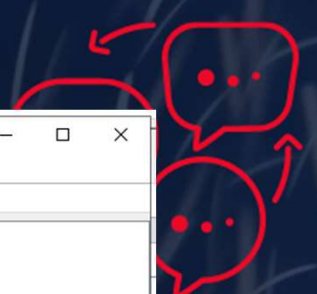
FSLogix Setup



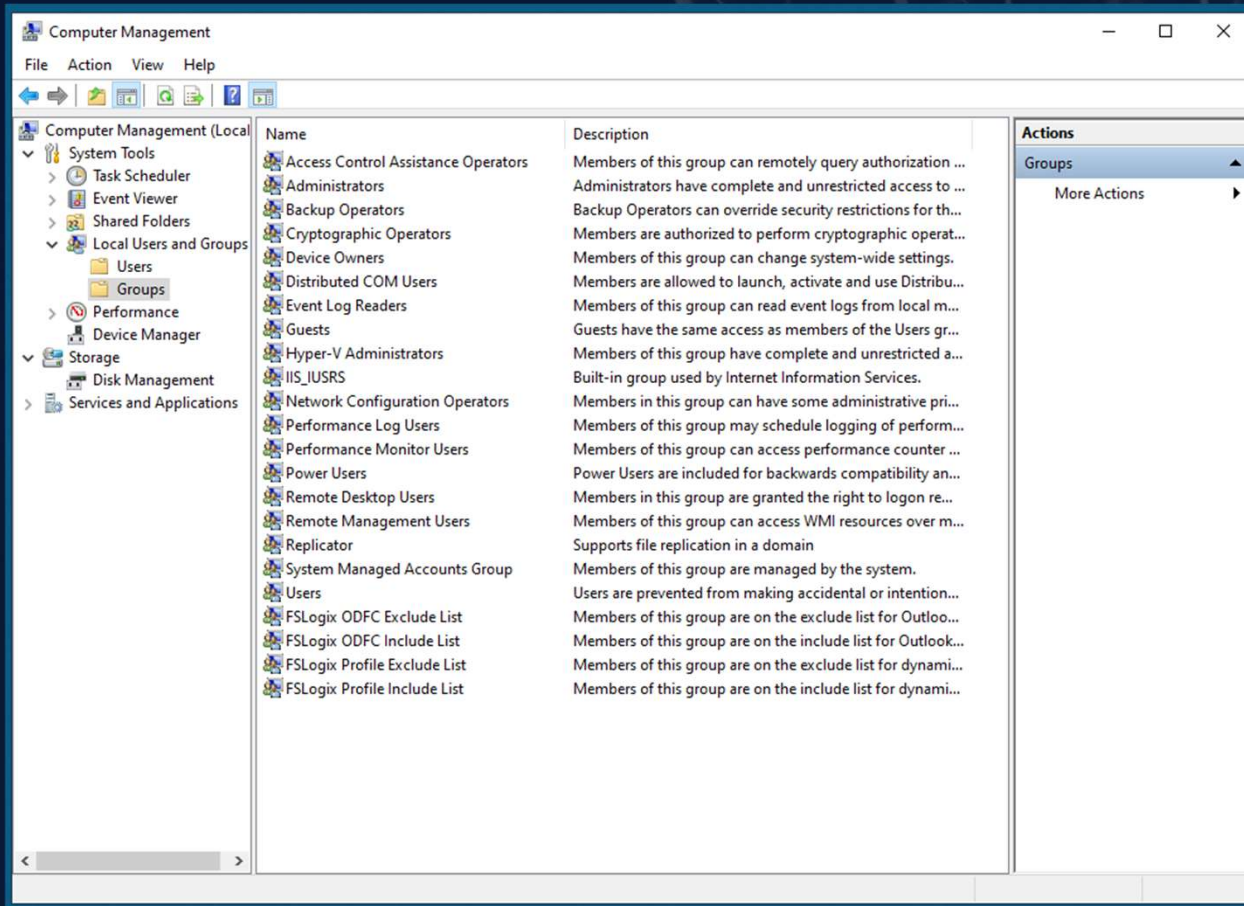
Configuration

The screenshot shows the Group Policy Management Editor window. The left pane displays a tree view of policies under 'Computer Configuration' > 'Administrative Templates: Policy definitions (AD)' > 'FSLogix' > 'Profile Containers'. The right pane shows a list of 9 settings with their states and comments.

Setting	State	Comment
Advanced		
Cloud Cache		
Container and Directory Naming		
Profile type	Enabled	No
Store search database in profile container	Enabled	No
Set Outlook cached mode on successful container attach	Not configured	No
Enabled	Enabled	No
VHD location	Enabled	No
Dynamic VHD(X) allocation	Enabled	No
Delete local profile when FSLogix Profile should apply	Enabled	No
Size in MBs	Not configured	No
Allow concurrent user sessions	Not configured	No



Configuration



The screenshot shows the Windows Computer Management console. The left-hand navigation pane is expanded to 'Local Users and Groups' > 'Groups'. The main pane displays a list of local groups with their names and descriptions. The 'Actions' pane on the right shows 'Groups' selected, with 'More Actions' available.

Name	Description
Access Control Assistance Operators	Members of this group can remotely query authorization ...
Administrators	Administrators have complete and unrestricted access to ...
Backup Operators	Backup Operators can override security restrictions for th...
Cryptographic Operators	Members are authorized to perform cryptographic operat...
Device Owners	Members of this group can change system-wide settings.
Distributed COM Users	Members are allowed to launch, activate and use Distribu...
Event Log Readers	Members of this group can read event logs from local m...
Guests	Guests have the same access as members of the Users gr...
Hyper-V Administrators	Members of this group have complete and unrestricted a...
IIS_IUSRS	Built-in group used by Internet Information Services.
Network Configuration Operators	Members in this group can have some administrative pri...
Performance Log Users	Members of this group may schedule logging of perform...
Performance Monitor Users	Members of this group can access performance counter ...
Power Users	Power Users are included for backwards compatibility an...
Remote Desktop Users	Members in this group are granted the right to logon re...
Remote Management Users	Members of this group can access WMI resources over m...
Replicator	Supports file replication in a domain
System Managed Accounts Group	Members of this group are managed by the system.
Users	Users are prevented from making accidental or intention...
FSLogix ODFC Exclude List	Members of this group are on the exclude list for Outloo...
FSLogix ODFC Include List	Members of this group are on the include list for Outlook...
FSLogix Profile Exclude List	Members of this group are on the exclude list for dynami...
FSLogix Profile Include List	Members of this group are on the include list for dynami...





```
Administrator: Windows PowerShell
PS C:\Program Files\FsLogix\Apps> .\frx.exe help
Usage:
  frx.exe <command> <parameters>

Commands:
  help, ?           Display this help message
  version           Display the versions of the loaded components

--- Rules ---
add-redirect        Add a new folder redirection
add-rule            Add the specified rule
create-ruleset      Creates a Rule Set
del-redirect        Delete an active folder redirection
del-rule            Delete the specified rule
list-redirects      List currently active folder redirections
list-rules           List currently loaded rules
reload-rules        Reload rules from cache

--- Profiles and Virtual Containers ---
copy-profile        Copy a user's profile into a VHD or VHDX
copyto-vhd          Copy a folder and its contents to a VHD or VHDX
create-vhd          Create and format a VHD or VHDX
edit-profile        Edit profile contents contained in a VHD or VHDX
begin-edit-profile  Attaches the specified VHD or VHDX and the registry hive
end-edit-profile    Detaches the specified VHD or VHDX and the registry hive
export-profilecfg   Export profile configuration settings to file
import-profilecfg   Import profile configuration settings from file
migrate-vhd         Migrates the contents of an existing VHD to a new one
moveto-vhd          Move a folder and its contents to a VHD or VHDX
set-profile-redirect Sets the profile's folder redirections configuration

--- Search Component ---
reset-user-search-db Reindex a user's search index database.

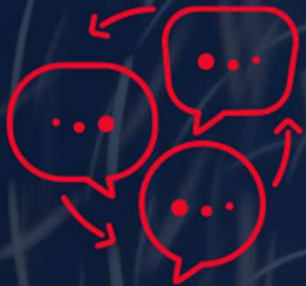
--- Credential Manager Key Management ---
add-secure-key      Add a secure key to Credential Manager
del-secure-key      Delete a secure key from Credential Manager
list-secure-key     list the keys that are contained in Credential Manager

--- Miscellaneous ---
create-junction     Creates a junction point to a target volume or folder
enable-shnot        Enables shell refresh notification
regfont             Registers a font in the system font table
report-assignment   Rule Set applicability reporting
show-junction-info Shows information about a junction point
unregfont           Removes a font from the system font table
start-agent         Starts all drivers and services comprising the agent
stop-agent          Stops all drivers and services comprising the agent

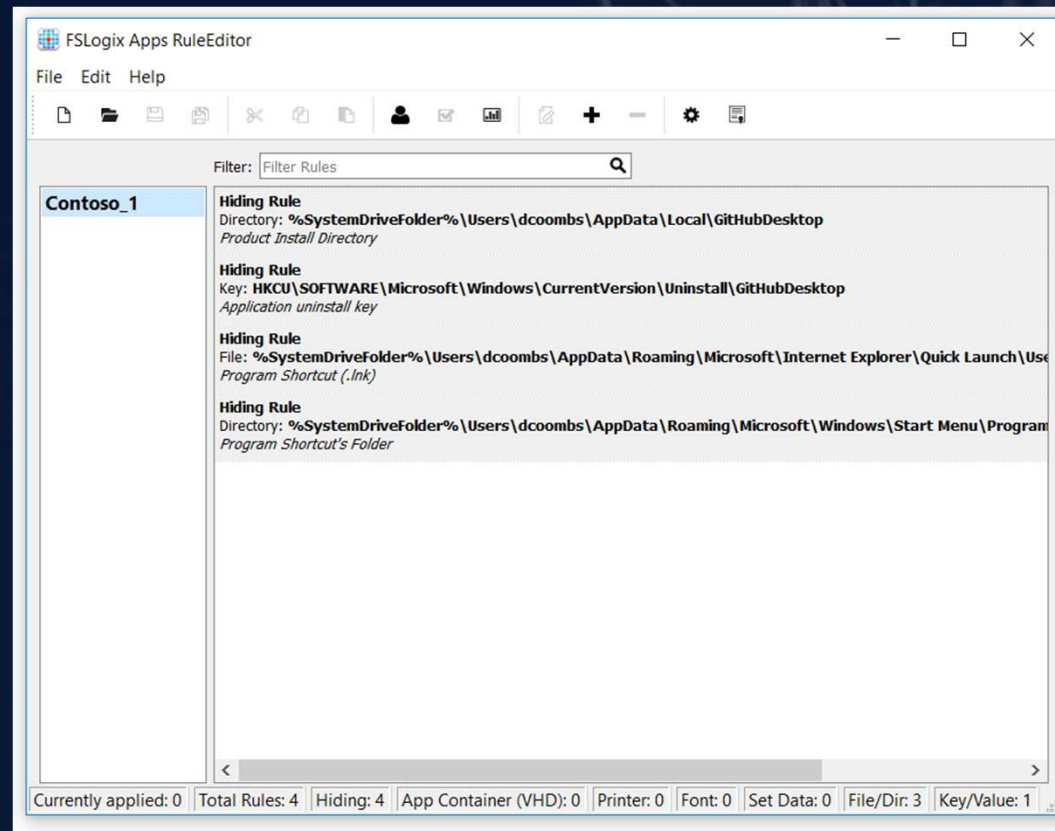
Type 'frx help <command>' for help on a specific command (if available).
PS C:\Program Files\FsLogix\Apps> █
```



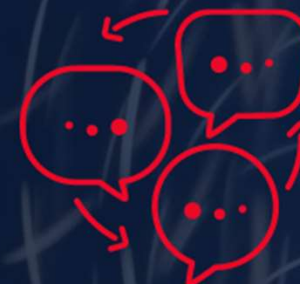
FSLogix App Masking



FSLogix App Masking



FSLogix App Masking



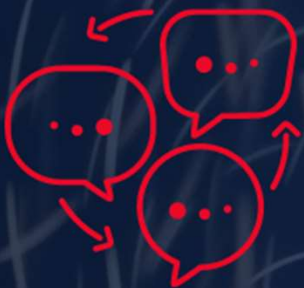
Rules must be placed in the directory below to take effect.

C:\Program Files\FSLogix\Apps\Rules



License

- Microsoft 365 E3/E5
- Microsoft 365 A3/A5/ Student Use Benefits
- Microsoft 365 F1/F3
- Microsoft 365 Business
- Windows 10 Enterprise E3/E5
- Windows 10 Education A3/A5
- Windows 10 VDA per user
- Remote Desktop Services (RDS) Client Access License (CAL)
- Remote Desktop Services (RDS) Subscriber Access License (SAL)
- Azure Virtual Desktop per-user access license

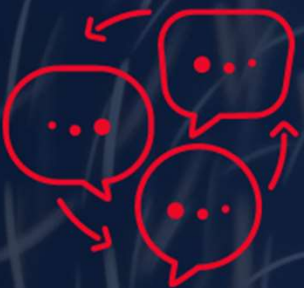


Demo

UPCOMING SESSIONS



- ✓ **Session 3:** Storage best practices & Azure NetApp Files | **TUESDAY 3 MAY 2022**
- ✓ **Session 4:** Nerdio Automation | **TUESDAY 17 MAY 2022**
- ✓ **Session 5:** AppAttach & MSIX | **TUESDAY 31 MAY 2022**
- ✓ **Session 6:** Economic Assessment - building a business case | **TUESDAY 14 JUNE 2022**
- ✓ **Session 7:** AVD Cost Analysis & Charge backs | **TUESDAY 28 JUNE 2022**
- ✓ **Session 8:** Series Finale - AVD best Practices | **TUESDAY 12 JULY 2022**



Questions?



AVD DISCUSSION SERIES

Thank you

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