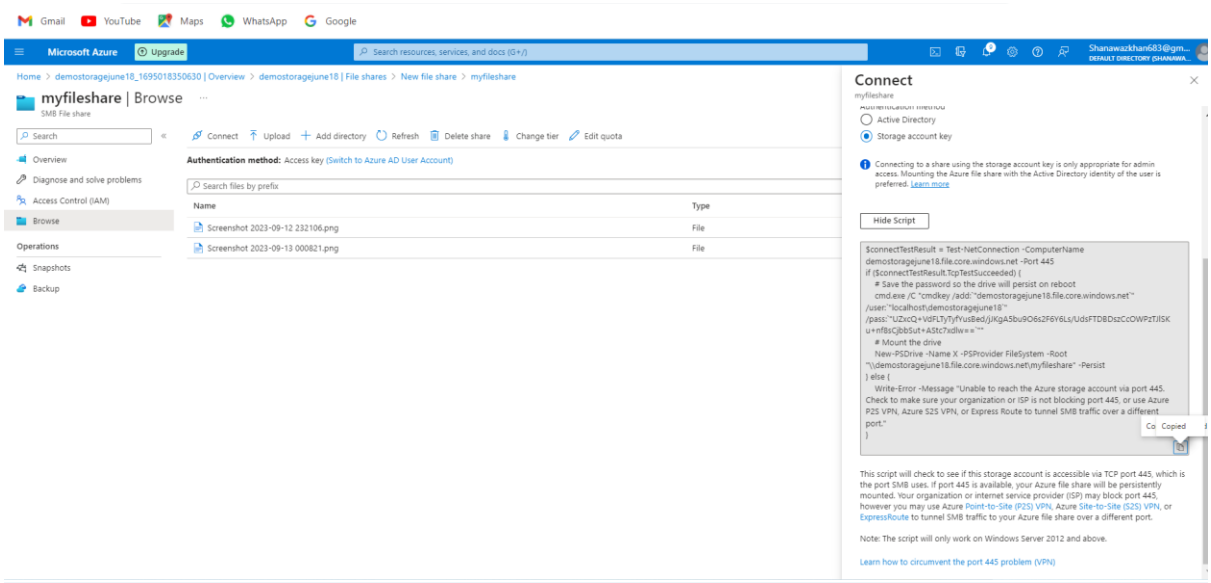
Tasks To Be Performed:

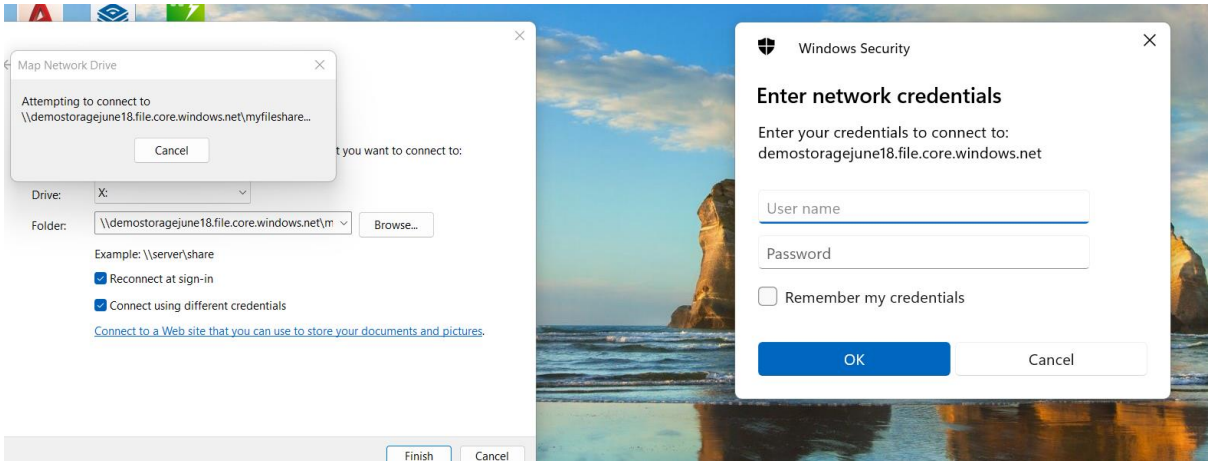
1. Create a file share in Azure Storage
2. Mount this file share on Windows and Linux

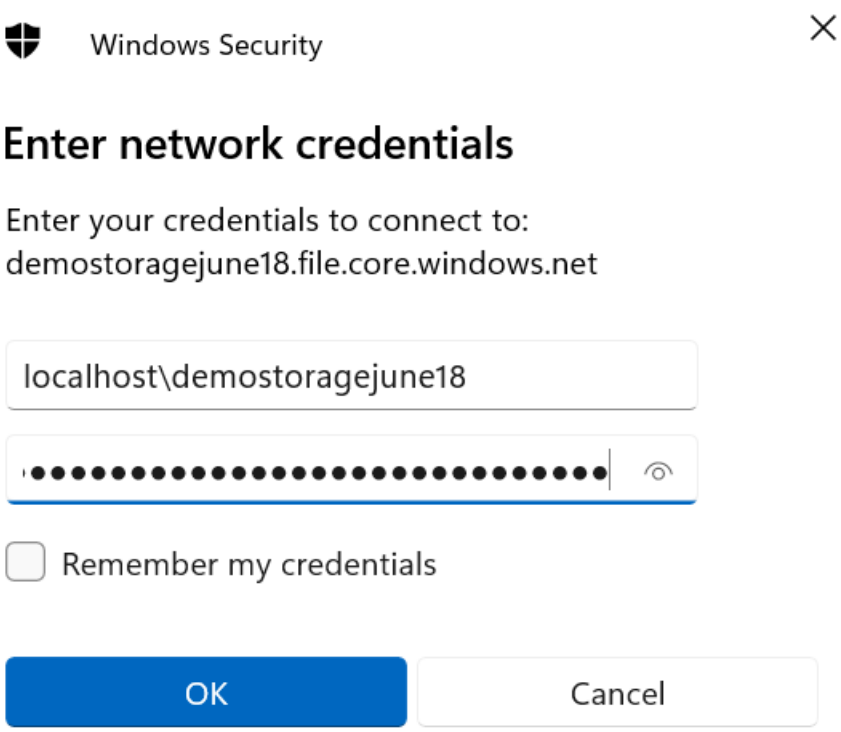


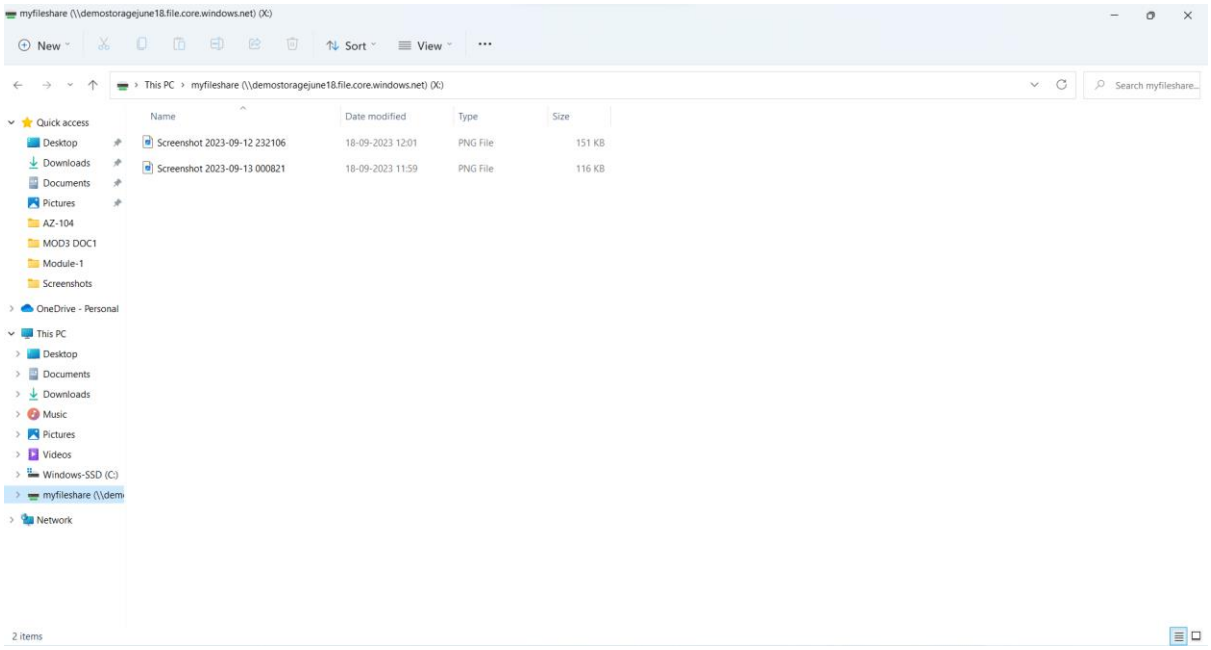
$connectTestResult = Test-N

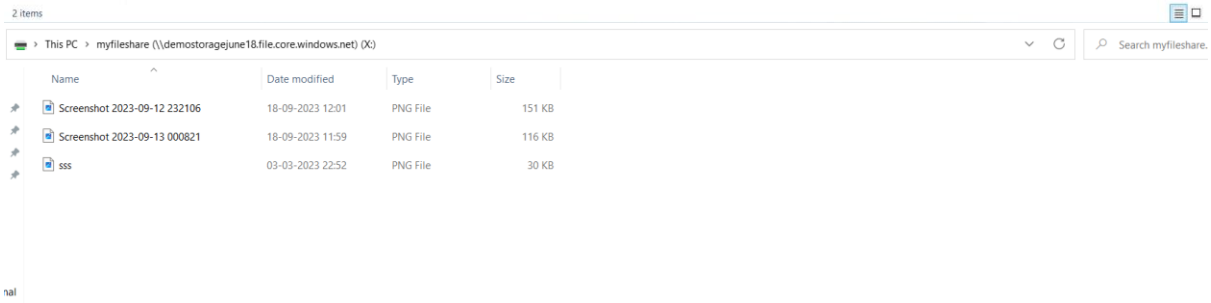
File Edit View

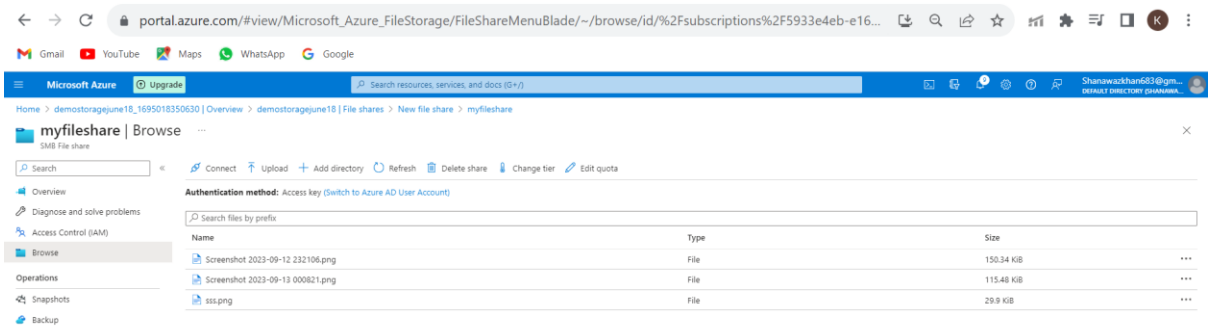
```
$connectTestResult = Test-NetConnection -ComputerName demostoragejune18.file.core.windows.net -Port 445
if ($connectTestResult.TcpTestSucceeded) {
    # Save the password so the drive will persist on reboot
    cmd.exe /C "cmdkey /add:`"demostoragejune18.file.core.windows.net`" /user:`"localhost\demostoragejune18`" /pass:
`"UZxcQ+VdFLTyTyfYusBed/jJKgA5bu9O6s2F6Y6Ls/UdsFTDBDszCcOWPzTJlSKu+nf8sCjbbSut+AStc7xdlw==`""
    # Mount the drive
    New-PSDrive -Name X -PSProvider FileSystem -Root "\\demostoragejune18.file.core.windows.net\myfileshare" -Persist
} else {
    Write-Error -Message "Unable to reach the Azure storage account via port 445. Check to make sure your organization or ISP is not
blocking port 445, or use Azure P2S VPN, Azure S2S VPN, or Express Route to tunnel SMB traffic over a different port."
}
```

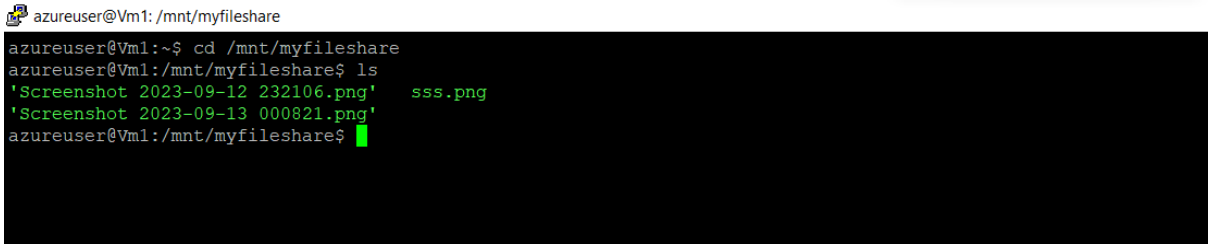

Map Network Drive
Attempting to connect to
\\demostoragejune18.file.core.windows.net\myfileshare...
Cancel
you want to connect to:
Drive:
X:
Folder:
\\demostoragejune18.file.core.windows.net\m
Browse...
Example: \\server\share
Reconnect at sign-in
Connect using different credentials
Connect to a Web site that you can use to store your documents and pictures.
Finish
Cancel
Windows Security
Enter network credentials
Enter your credentials to connect to:
demostoragejune18.file.core.windows.net
User name
Password
Remember my credentials
OK
Cancel


Windows Security
Enter network credentials
Enter your credentials to connect to:
demostoragejune18.file.core.windows.net
localhost\demostoragejune18
Remember my credentials
OK
Cancel


myfileshare (\\demostoragejune18.file.core.windows.net) (X:)
New
Sort
View
This PC › myfileshare (\\demostoragejune18.file.core.windows.net) (X:)
Search myfileshare...
Quick access
Desktop
Downloads
Documents
Pictures
AZ-104
MOD3 DOC1
Module-1
Screenshots
OneDrive - Personal
This PC
Desktop
Documents
Downloads
Music
Pictures
Videos
Windows-SSD (C:)
myfileshare (\\dem
Network
Name
Date modified
Type
Size
Screenshot 2023-09-12 232106
18-09-2023 12:01
PNG File
151 KB
Screenshot 2023-09-13 000821
18-09-2023 11:59
PNG File
116 KB


2 items
This PC › myfileshare (\\demostoragejune18.file.core.windows.net) (X:)
Search myfileshare.
Name
Date modified
Type
Size
Screenshot 2023-09-12 232106
18-09-2023 12:01
PNG File
151 KB
Screenshot 2023-09-13 000821
18-09-2023 11:59
PNG File
116 KB
sss
03-03-2023 22:52
PNG File
30 KB


portal.azure.com/#view/Microsoft_Azure_FileStorage/FileShareMenuBlade/~/browse/id/%2Fsubscriptions%2F5933e4eb-e16...
Gmail
YouTube
Maps
WhatsApp
Google
Microsoft Azure
Upgrade
Search resources, services, and docs (G+/)
Home > demostoragejune18_1695018350630 | Overview > demostoragejune18 | File shares > New file share > myfileshare
myfileshare | Browse
SMB File share
Search
Overview
Diagnose and solve problems
Access Control (IAM)
Browse
Operations
Snapshots
Backup
Connect
Upload
Add directory
Refresh
Delete share
Change tier
Edit quota
Authentication method: Access key (Switch to Azure AD User Account)
Search files by prefix
Name
Type
Size
Screenshot 2023-09-12 232106.png
File
150.34 KiB
Screenshot 2023-09-13 000821.png
File
115.48 KiB
sss.png
File
29.9 KiB


azureuser@Vm1: /mnt/myfileshare
azureuser@Vm1:~$ cd /mnt/myfileshare
azureuser@Vm1:/mnt/myfileshare$ ls
'Screenshot 2023-09-12 232106.png'   sss.png
'Screenshot 2023-09-13 000821.png'
azureuser@Vm1:/mnt/myfileshare$