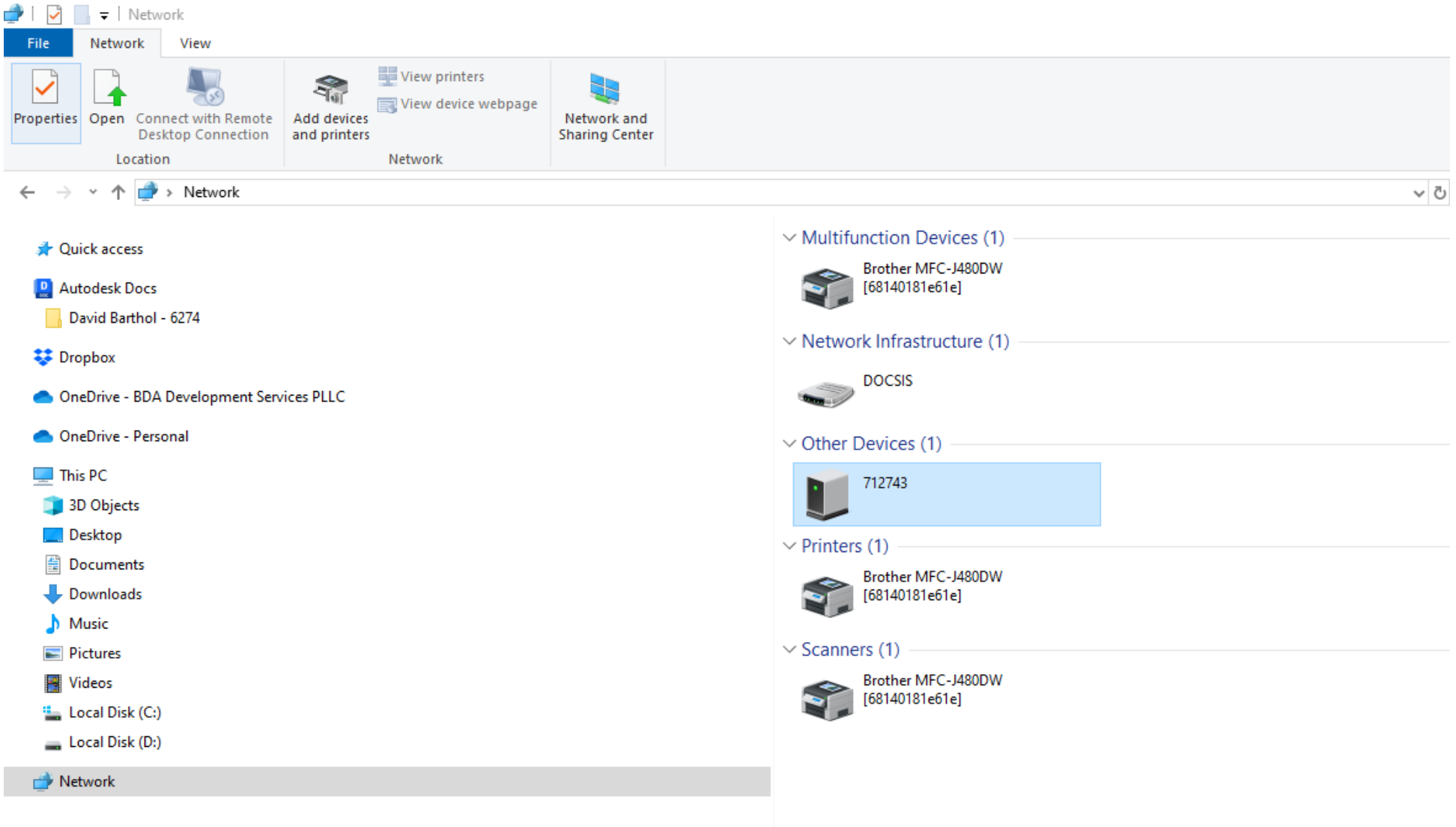
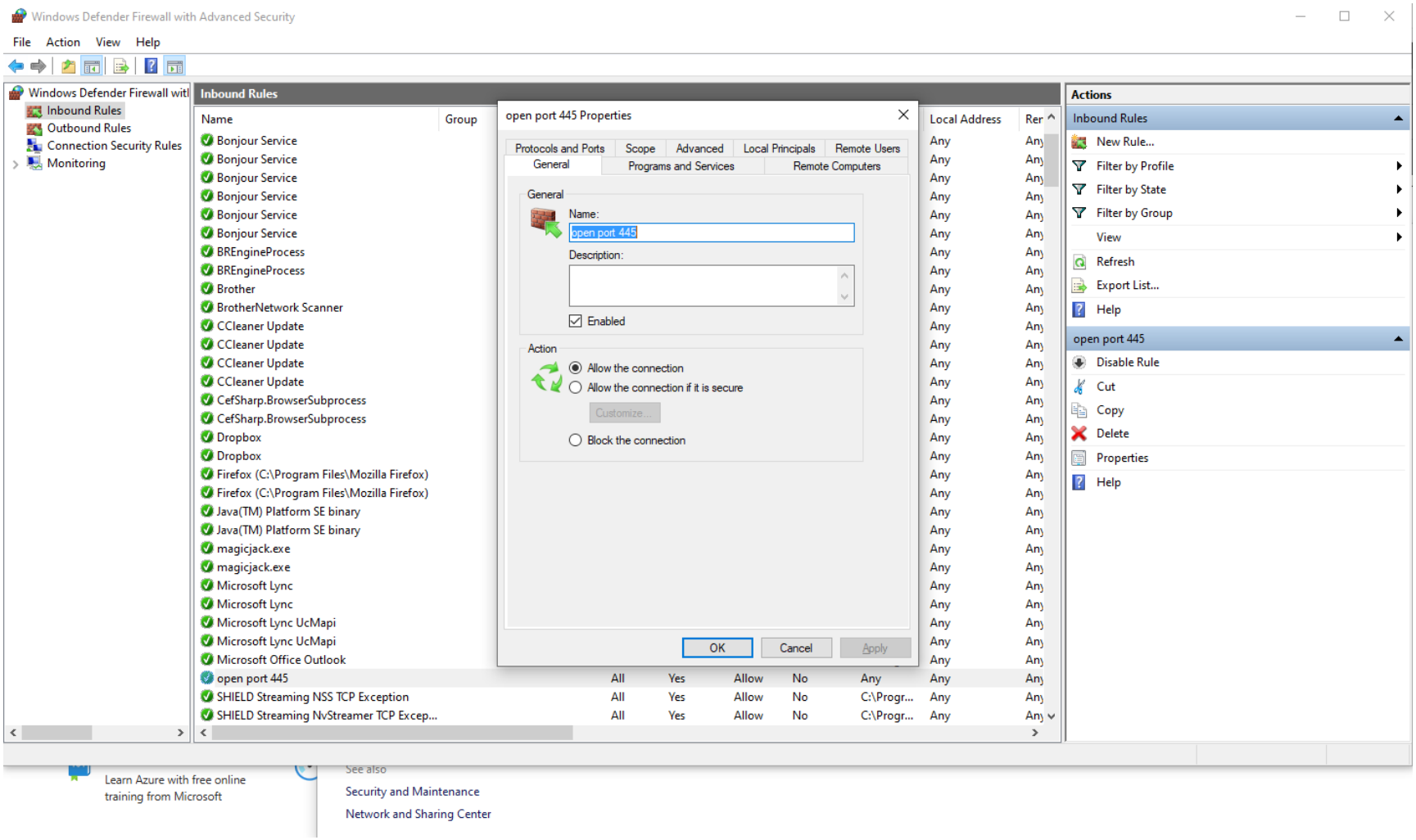
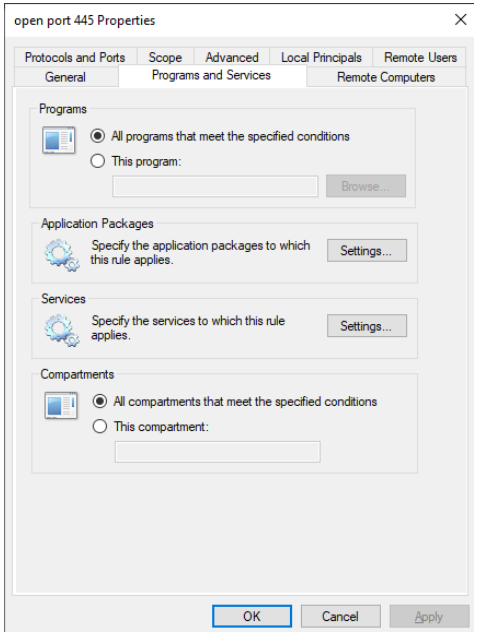
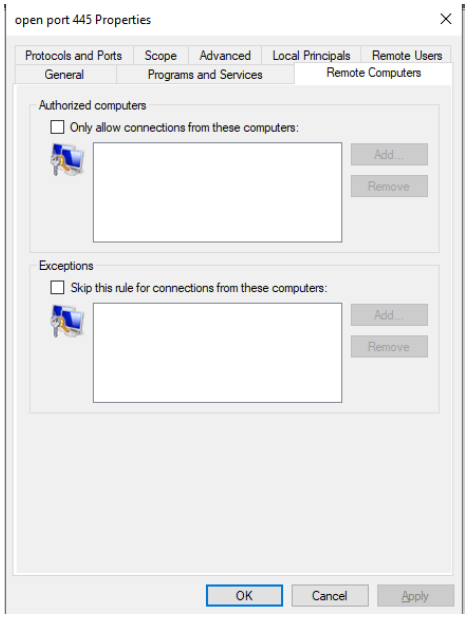
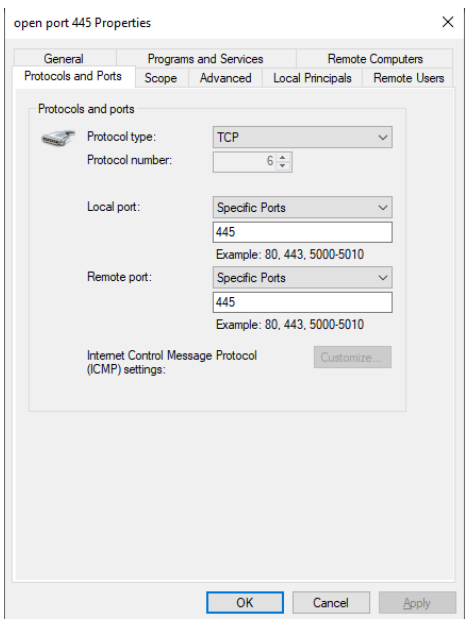

Network
File
Network
View
Properties
Open
Connect with Remote Desktop Connection
Location
Add devices and printers
View printers
View device webpage
Network
Network and Sharing Center
Network
Quick access
Autodesk Docs
David Barthol - 6274
Dropbox
OneDrive - BDA Development Services PLLC
OneDrive - Personal
This PC
3D Objects
Desktop
Documents
Downloads
Music
Pictures
Videos
Local Disk (C:)
Local Disk (D:)
Network
Multifunction Devices (1)
Brother MFC-J480DW [68140181e61e]
Network Infrastructure (1)
DOCSIS
Other Devices (1)
712743
Printers (1)
Brother MFC-J480DW [68140181e61e]
Scanners (1)
Brother MFC-J480DW [68140181e61e]

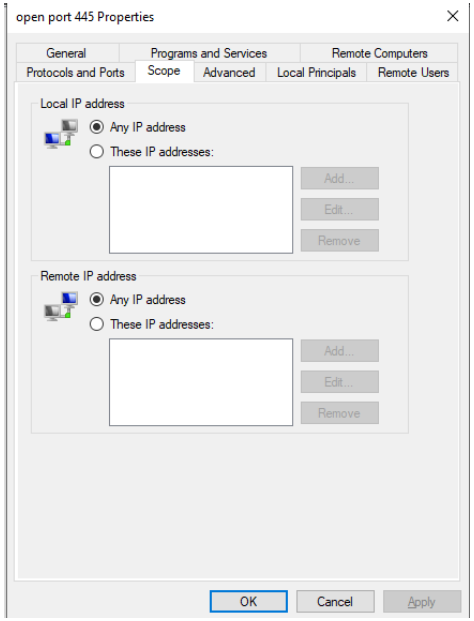
OPEN PORT 445 RULE

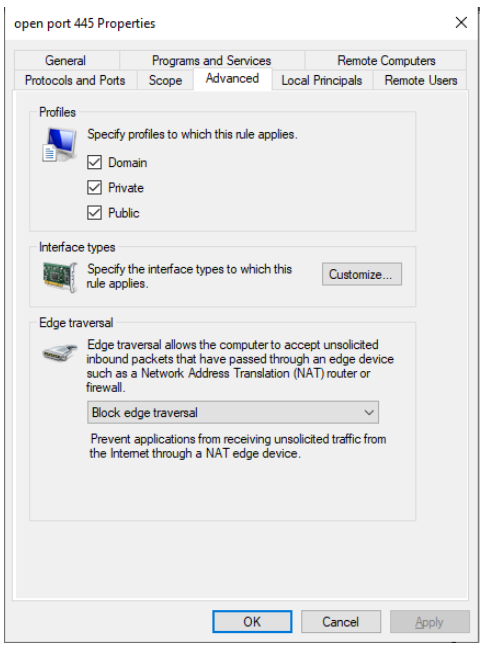


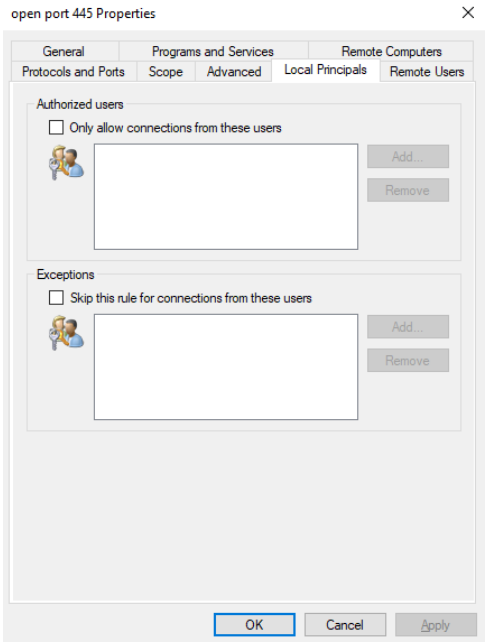

open port 445 Properties
Protocols and Ports
Scope
Advanced
Local Principals
Remote Users
General
Programs and Services
Remote Computers
Programs
All programs that meet the specified conditions
This program:
Browse...
Application Packages
Specify the application packages to which this rule applies.
Settings...
Services
Specify the services to which this rule applies.
Settings...
Compartments
All compartments that meet the specified conditions
This compartment:
OK
Cancel
Apply

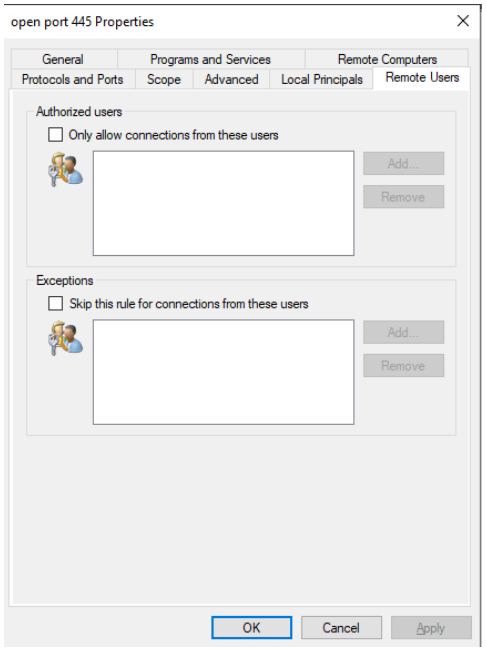

open port 445 Properties
Protocols and Ports
Scope
Advanced
Local Principals
Remote Users
General
Programs and Services
Remote Computers
Authorized computers
Only allow connections from these computers:
Add...
Remove
Exceptions
Skip this rule for connections from these computers:
Add...
Remove
OK
Cancel
Apply

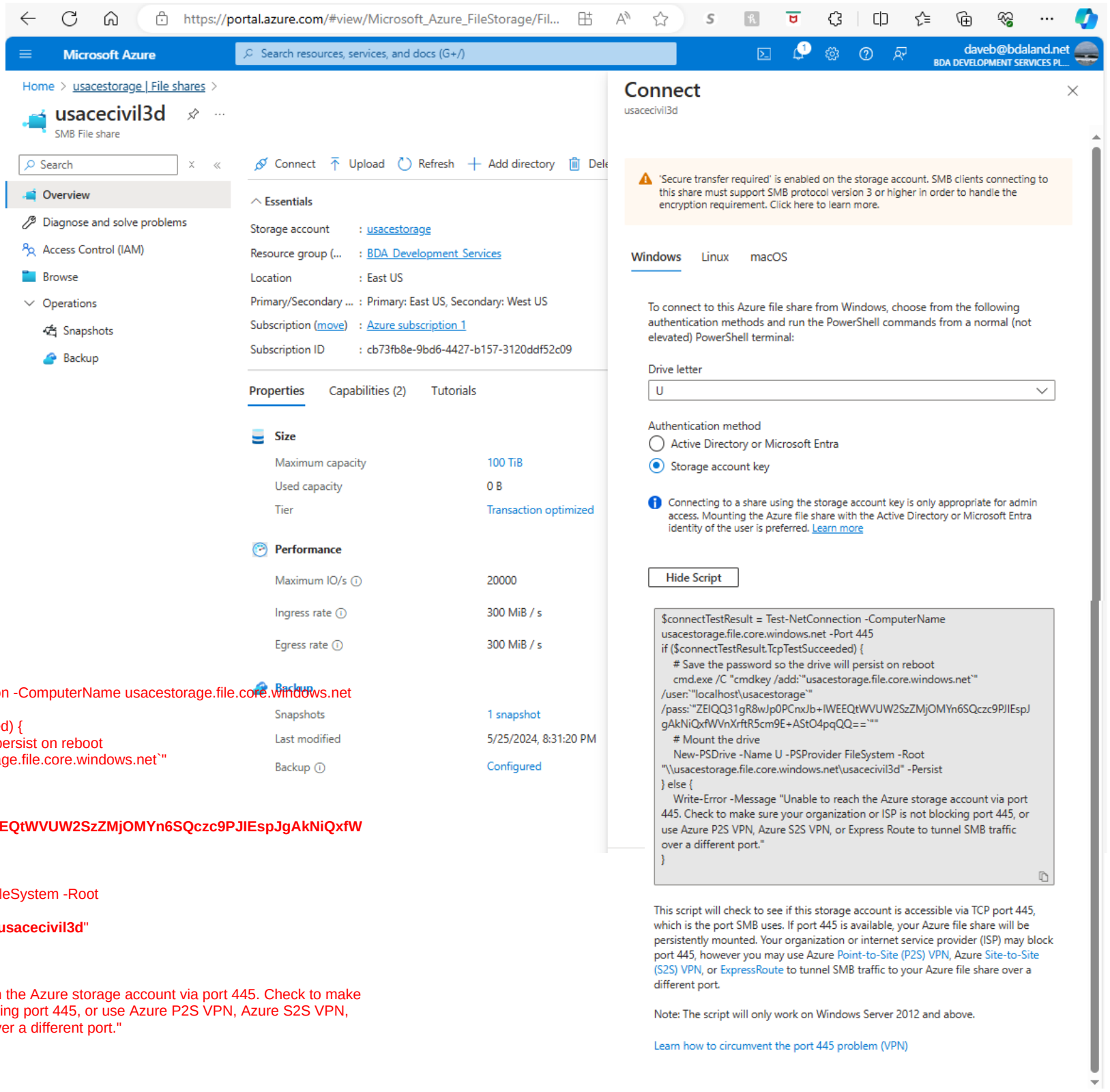

open port 445 Properties
General
Programs and Services
Remote Computers
Protocols and Ports
Scope
Advanced
Local Principals
Remote Users
Protocols and ports
Protocol type:
TCP
Protocol number:
6
Local port:
Specific Ports
445
Example: 80, 443, 5000-5010
Remote port:
Specific Ports
445
Example: 80, 443, 5000-5010
Internet Control Message Protocol (ICMP) settings:
Customize...
OK
Cancel
Apply


open port 445 Properties
General
Programs and Services
Remote Computers
Protocols and Ports
Scope
Advanced
Local Principals
Remote Users
Local IP address
Any IP address
These IP addresses:
Add...
Edit...
Remove
Remote IP address
Any IP address
These IP addresses:
Add...
Edit...
Remove
OK
Cancel
Apply

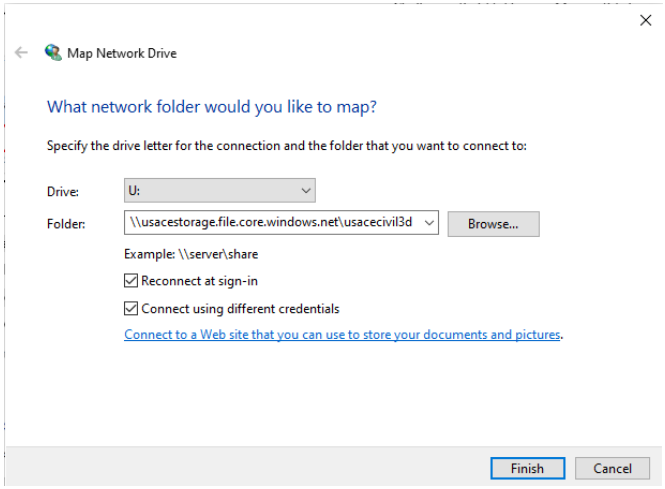

open port 445 Properties
General
Programs and Services
Remote Computers
Protocols and Ports
Scope
Advanced
Local Principals
Remote Users
Profiles
Specify profiles to which this rule applies.
Domain
Private
Public
Interface types
Specify the interface types to which this rule applies.
Customize...
Edge traversal
Edge traversal allows the computer to accept unsolicited inbound packets that have passed through an edge device such as a Network Address Translation (NAT) router or firewall.
Block edge traversal
Prevent applications from receiving unsolicited traffic from the Internet through a NAT edge device.
OK
Cancel
Apply

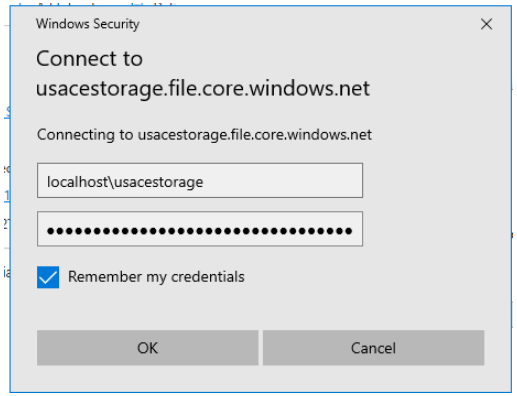

open port 445 Properties
General
Programs and Services
Remote Computers
Protocols and Ports
Scope
Advanced
Local Principals
Remote Users
Authorized users
Only allow connections from these users
Add...
Remove
Exceptions
Skip this rule for connections from these users
Add...
Remove
OK
Cancel
Apply


open port 445 Properties
General
Programs and Services
Remote Computers
Protocols and Ports
Scope
Advanced
Local Principals
Remote Users
Authorized users
Only allow connections from these users
Add...
Remove
Exceptions
Skip this rule for connections from these users
Add...
Remove
OK
Cancel
Apply

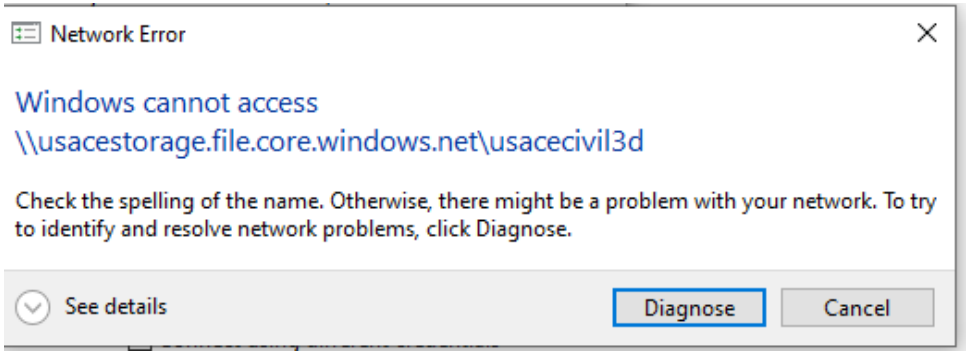


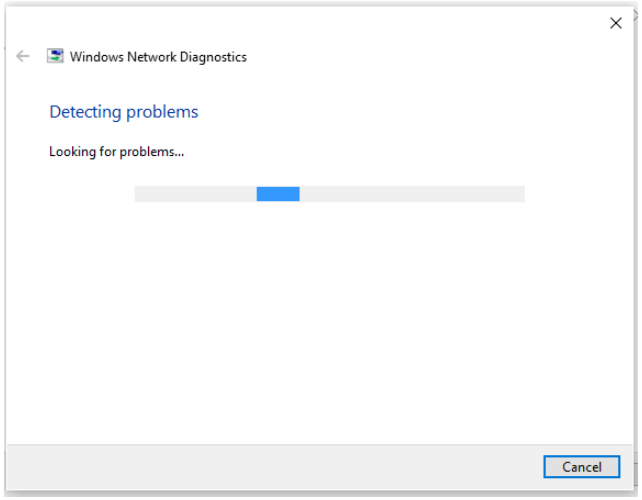

```
$connectTestResult = Test-NetConnection -ComputerName usacestorage.file.core.windows.net
-Port 445
if ($connectTestResult.TcpTestSucceeded) {
    # Save the password so the drive will persist on reboot
    cmd.exe /C "cmdkey /add:`"usacestorage.file.core.windows.net`"

/user:`"localhost\usacestorage`"

/pass:`"ZEIQQ31gR8wJp0PCnxJb+IWEEQtWVUW2SzZMjOMYn6SQczc9PJIEspJgAkNiQxfW
VnXrftR5cm9E+AStO4pqQQ==`""

 # Mount the drive
    New-PSDrive -Name U -PSProvider FileSystem -Root

"\\usacestorage.file.core.windows.net\usacecivil3d"

-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."
}
```

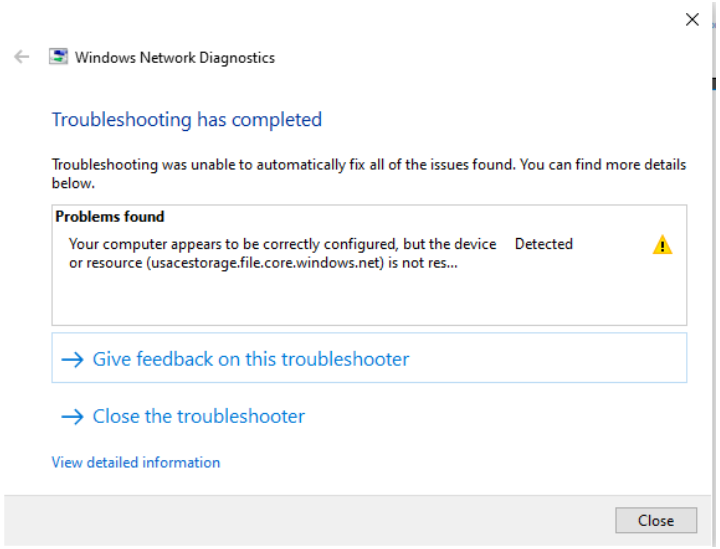




/user:`"**localhost\usacestorage**`"
/pass:`"**ZEIQQ31gR8wJp0PCnxJb+lWEEQtWVUW2SzZMjOMYn6SQczc9PJlEspJgAkNiQxfWVnXrftR5cm9E+AStO4pqQQ==**`""




Windows Network Diagnostics
Detecting problems
Looking for problems...
Cancel


Windows Network Diagnostics
Troubleshooting has completed
Troubleshooting was unable to automatically fix all of the issues found. You can find more details below.
Problems found
Your computer appears to be correctly configured, but the device or resource (usacestorage.file.core.windows.net) is not res...
Detected
Give feedback on this troubleshooter
Close the troubleshooter
View detailed information
Close

Windows Network Diagnostics

Issues found

Your computer appears to be correctly configured, but the d... Detected

Contact your network administrator or Internet service provi... *Completed*

Issues found

- **Your computer appears to be correctly configured, but the device or resource (usacestorage.file.core.windows.net) is not responding** Detected

  Contact your network administrator or Internet service provider (ISP) *Completed*

  Windows can't communicate with the device or resource (usacestorage.file.core.windows.net). The computer or service you are trying to reach might be temporarily unavailable.

Detection details

Diagnostics Information (Network Adapter)

```
Details about network adapter diagnosis:

Network adapter Wi-Fi driver information:

   Description . . . . . . . . . . . : Intel(R) Dual Band Wireless-AC 3165
   Manufacturer  . . . . . . . . . . : Intel Corporation
   Provider  . . . . . . . . . . . . : Microsoft
   Version   . . . . . . . . . . . . : 17.15.0.5
   Inf File Name . . . . . . . . . . : C:\WINDOWS\INF\netwbw02.inf
   Inf File Date . . . . . . . . . . : Saturday, December 7, 2019  9:07:47 AM
   Section Name  . . . . . . . . . . : Install_MPCIEX_GENM2_3165_AC_HMC_WINB_64_AC
   Hardware ID . . . . . . . . . . . : pci\ven_8086&dev_3165&subsys_40108086
   Instance Status Flags . . . . . . : 0x180200a
   Device Manager Status Code  . . . : 0
   IfType  . . . . . . . . . . . . . : 71
   Physical Media Type . . . . . . . : 9
```

Diagnostics Information (Wireless Connectivity)

```
Details about wireless connectivity diagnosis:

Information for connection being diagnosed
 Interface GUID: bb214532-d5c3-4aed-8c32-2a8e79354a61
 Interface name: Intel(R) Dual Band Wireless-AC 3165
 Interface type: Native Wi-Fi

Connection incident diagnosed
 Auto Configuration ID: 1
 Connection ID: 1

Connection status summary
 Connection started at: 2024-05-24 21:14:25-487
 Profile match: Success
 Pre-Association: Success
 Association: Success
 Security and Authentication: Success

List of visible access point(s): 27 item(s) total, 27 item(s) displayed
        BSSID              BSS Type PHY      Signal(dB)        Chnl/freq    SSID
-------------------------------------------------------------------------------
BE-D7-D4-68-DB-C5 Infra     <unknown>        -82               5200000   DIRECT-roku-9SX-0C80E1
14-3F-C3-25-C7-4F Infra     <unknown>        -87               3         NewBernLife
32-CD-A7-B8-30-48 Infra     g       -74              11        DIRECT-UMM2070 Series
```

```
6A-14-01-81-66-1E Infra     <unknown>       -55             6         DIRECT-xrMFC-J480DW_BR661e
0C-B9-37-7A-48-38 Infra     <unknown>       -95             1         MyAltice 7a4835
E4-F0-42-DC-80-38 Infra     <unknown>       -94             11        SantaRosa
A4-CF-D2-C3-73-68 Infra     <unknown>       -90             1         MyOptimum c37365
5E-53-C3-AF-02-66 Infra     <unknown>       -86             5200000   (Unnamed Network)
5C-53-C3-35-43-C8 Infra     <unknown>       -85             1         lucyethel
14-22-3B-04-19-82 Infra     <unknown>       -87             1         furbabies
A4-CF-D2-63-F8-32 Infra     <unknown>       -90             11        wi believe i can fi
84-70-D7-7E-CA-C7 Infra     <unknown>       -76             6         407
84-70-D7-7E-CA-CA Infra     <unknown>       -75             6         (Unnamed Network)
84-70-D7-7E-CA-C4 Infra     <unknown>       -78             6         (Unnamed Network)
A4-CF-D2-57-E6-8C Infra     <unknown>       -71             1         MyAltice 57e689
80-69-1A-81-BB-C5 Infra     <unknown>       -91             11        R2
14-22-3B-56-BF-C2 Infra     <unknown>       -82             6         furbabies
A4-CF-D2-2A-FF-9A Infra     <unknown>       -41             6         MyAltice 2aff97
FA-8F-CA-85-D7-6D Infra     <unknown>       -60             6         Living Room speaker.k,
5C-53-C3-62-F0-8A Infra     <unknown>       -74             1         MyOptimum 62f087
5C-53-C3-AF-02-5A Infra     <unknown>       -67             1         MyOptimum af0257
5C-53-C3-F6-82-12 Infra     <unknown>       -53             1         MyOptimum f6820f
0C-B9-37-A8-D8-60 Infra     <unknown>       -76             1         Gypsy Dreams
64-51-06-6D-0E-3D Infra     g       -70             1         HP-Print-3D-ENVY 5530 series
5C-53-C3-0B-38-8C Infra     <unknown>       -51             1         MyOptimum 0b3889
A4-CF-D2-2A-FF-9B Infra     <unknown>       -56             5200000   MyAltice 2aff97
5C-53-C3-AF-02-5B Infra     <unknown>       -85             5200000   MyOptimum af0257

Connection History

 Information for Auto Configuration ID 1

  List of visible networks: 27 item(s) total, 27 item(s) displayed
  BSS Type PHY    Security Signal(RSSI)      Compatible        SSID
  ------------------------------------------------------------------------------
  Infra   <unknown>       Yes             13      Yes             SkySail
  Infra   <unknown>       Yes             70      Yes             (Unnamed Network)
  Infra   <unknown>       Yes             33      Yes             DIRECT-roku-9SX-0C80E1
  Infra   g       Yes             45      Yes             DIRECT-UMM2070 Series
  Infra   <unknown>       Yes             81      Yes             DIRECT-xrMFC-J480DW_BR661e
  Infra   <unknown>       Yes             8       Yes             NBGM Port
  Infra   <unknown>       Yes             18      Yes             MyOptimum c37365
  Infra   <unknown>       Yes             11      Yes             NETGEAR94-5G
  Infra   <unknown>       Yes             33      Yes             Nacho Wifi
  Infra   <unknown>       Yes             16      Yes             MyAltice 7212eb
  Infra   <unknown>       Yes             26      Yes             lucyethel
  Infra   <unknown>       Yes             23      Yes             TMOBILE-9104
  Infra   <unknown>       Yes             25      Yes             furbabies
  Infra   <unknown>       Yes             80      Yes             MyOptimum 0b3889
  Infra   <unknown>       Yes             20      Yes             wi believe i can fi
  Infra   <unknown>       Yes             41      Yes             407
  Infra   <unknown>       No              43      Yes             (Unnamed Network)
  Infra   <unknown>       Yes             51      Yes             MyAltice 57e689
  Infra   <unknown>       Yes             18      Yes             R2
  Infra   <unknown>       Yes             99      Yes             MyAltice 2aff97
  Infra   <unknown>       No              65      Yes             Living Room speaker.k,
  Infra   <unknown>       Yes             43      Yes             MyOptimum 62f087
  Infra   <unknown>       Yes             23      Yes             NETGEAR94
  Infra   <unknown>       Yes             56      Yes             MyOptimum af0257
  Infra   <unknown>       Yes             35      Yes             MyOptimum f6820f
  Infra   <unknown>       Yes             40      Yes             Gypsy Dreams
  Infra   g       No              61      Yes             HP-Print-3D-ENVY 5530 series

  List of preferred networks: 54 item(s)
   Profile: ATTztsrXA2
    SSID: ATTztsrXA2
    SSID length: 10
    Connection mode: Infra
    Security: Yes
    Set by group policy: No
    Connect even if network is not broadcasting: No
    Connectable: No
     Reason: 0x00028003
```

```
Profile: ForRealLiFi-2.4G
 SSID: ForRealLiFi-2.4G
 SSID length: 16
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028003
Profile: Dave’s iPhone
 SSID: Daveâ€™s iPhone
 SSID length: 15
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028001
Profile: IHG ONE REWARDS Free WI-FI
 SSID: IHG ONE REWARDS Free WI-FI
 SSID length: 26
 Connection mode: Infra
 Security: No
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028001
Profile: heridea2019
 SSID: heridea2019
 SSID length: 11
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028003
Profile: Beau Bliss
 SSID: Beau Bliss
 SSID length: 10
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028003
Profile: Emberglow Guest
 SSID: Emberglow Guest
 SSID length: 15
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028003
Profile: KWAgents
 SSID: KWAgents
 SSID length: 8
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028001
Profile: Verizon_4XHVJQ
 SSID: Verizon_4XHVJQ
 SSID length: 14
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
```

```
 Connectable: No
  Reason: 0x00028003
Profile: MyAltice 2aff97
 SSID: MyAltice 2aff97
 SSID length: 15
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: Yes
Profile: Beach Ball
 SSID: Beach Ball
 SSID length: 10
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028003
Profile: FTFGuest
 SSID: FTFGuest
 SSID length: 8
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028003
Profile: Delnetwork
 SSID: Delnetwork
 SSID length: 10
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028003
Profile: suddenlink.net-FF20-5G
 SSID: suddenlink.net-FF20-5G
 SSID length: 22
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028003
Profile: 12 Ballast Point 2G
 SSID: 12 Ballast Point 2G
 SSID length: 19
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028003
Profile: Ruthless
 SSID: Ruthless
 SSID length: 8
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
 Connect even if network is not broadcasting: No
 Connectable: No
  Reason: 0x00028001
Profile: SETUP-0A89_EXT
 SSID: SETUP-0A89_EXT
 SSID length: 14
 Connection mode: Infra
 Security: Yes
 Set by group policy: No
```

```
    Connect even if network is not broadcasting: No
    Connectable: No
     Reason: 0x00028001
   Profile: SETUP-0A89
    SSID: SETUP-0A89
    SSID length: 10
    Connection mode: Infra
    Security: Yes
    Set by group policy: No
    Connect even if network is not broadcasting: No
    Connectable: No
     Reason: 0x00028001
   Profile: Ruthless5G
    SSID: Ruthless5G
    SSID length: 10
    Connection mode:
```

Diagnostics Information (Wireless Connectivity)

```
Details about wireless connectivity diagnosis:

For complete information about this session see the wireless connectivity information event.

Helper Class: Auto Configuration
 Initialize status: Success

Information for connection being diagnosed
 Interface GUID: bb214532-d5c3-4aed-8c32-2a8e79354a61
 Interface name: Intel(R) Dual Band Wireless-AC 3165
 Interface type: Native Wi-Fi

Result of diagnosis: There may be problem
```

Diagnostics Information (Wireless Network Adapter)

```
Details about wireless network adapter diagnosis:

For complete information about this session see the wireless connectivity information event.

Helper Class: Native Wi-Fi MSM
 Initialize status: Success

Information for connection being diagnosed
 Interface GUID: bb214532-d5c3-4aed-8c32-2a8e79354a61
 Interface name: Intel(R) Dual Band Wireless-AC 3165
 Interface type: Native Wi-Fi
 Profile: MyAltice 2aff97
 SSID: MyAltice 2aff97
 SSID length: 15
 Connection mode: Infra
 Security: Yes
 Connect even if network is not broadcasting: No

Result of diagnosis: There may be problem
```

Network Diagnostics Log

File Name: DA342B86-F44D-470E-8FA0-F26608DEBE0B.Diagnose.0.etl

Other Networking Configuration and Logs

File Name: NetworkConfiguration.cab

Collection information

Computer Name:	DESKTOP-NM6GI2B
Windows Version:	10.0
Architecture:	x64
Time:	Sunday, May 26, 2024 6:57:03 PM

Publisher details

Windows Network Diagnostics

Detects problems with network connectivity.

Package Version:	4.0
Publisher:	Microsoft Windows