

This is the summary message from GE Healthcare (Sandra Palbiski, sandra.palbiski@gehealthcare.com)

Protocols/ports required for connection VIVID > EchoPAC:

- ping ICMP protocol (Server Check)
- port 2638 TCP (Device Check)
- SMB port 445 TCP (File Destination Check)

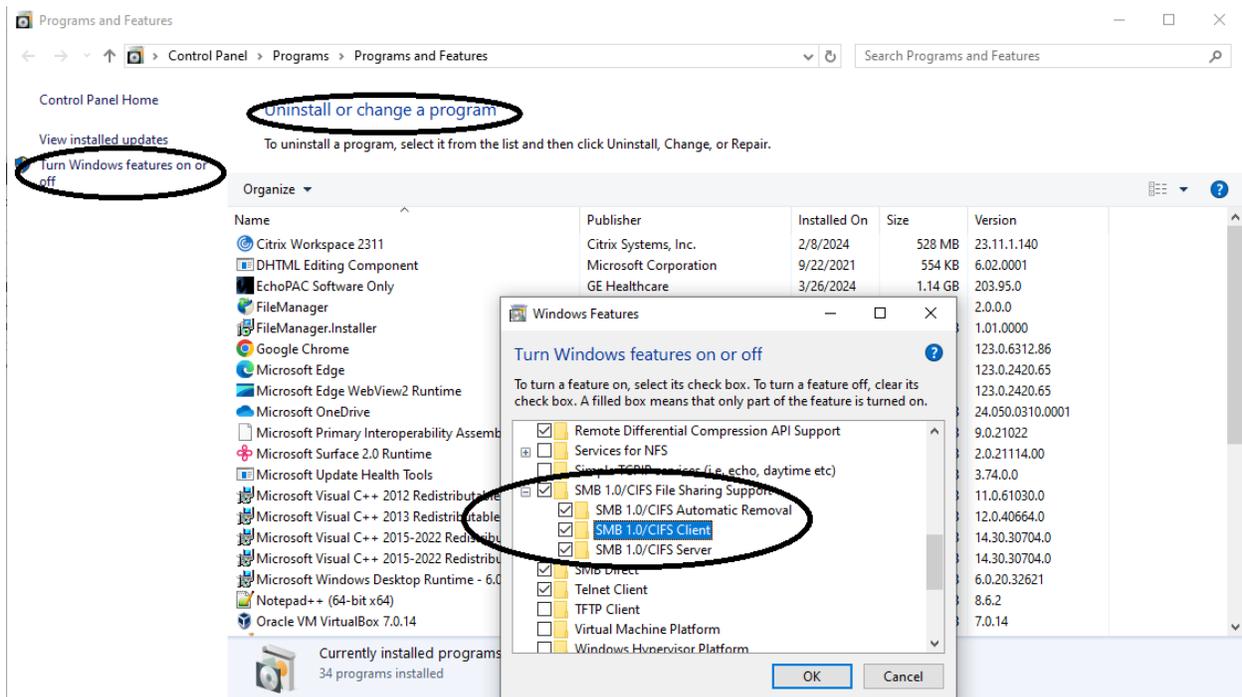
Enable Window SMB Client

On the Vivid: Config/Connectivity/Tpip – Save settings then reboot to update windows host file

Enable SMB Client on EchoPac Windows computer. This can be done by going to

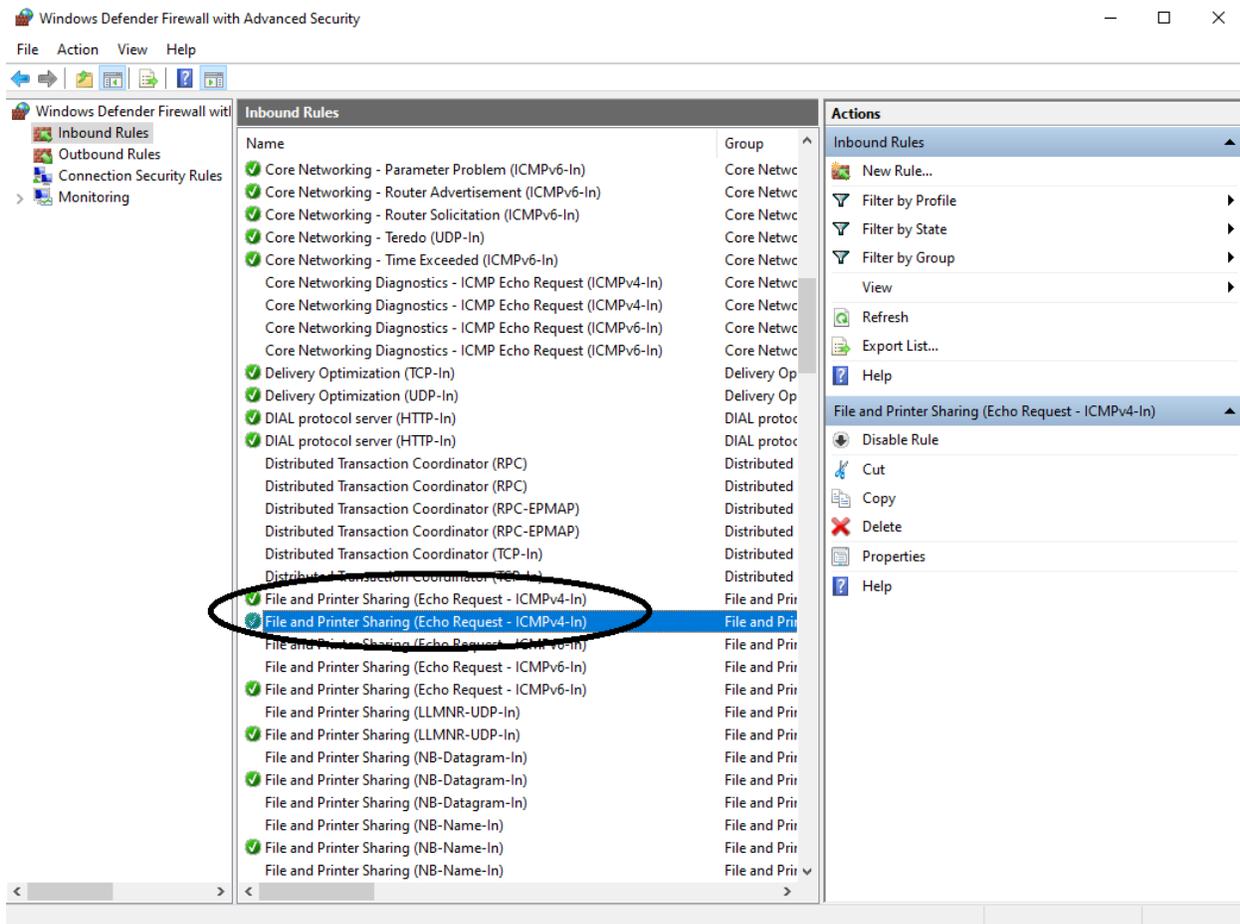
Control Panel->Programs->Programs and Features-> Turn Windows on or off -> Uninstall or change program -> Enable SMB1.0/CIFS File Sharing Support and everything below the folder.

Please see the settings below



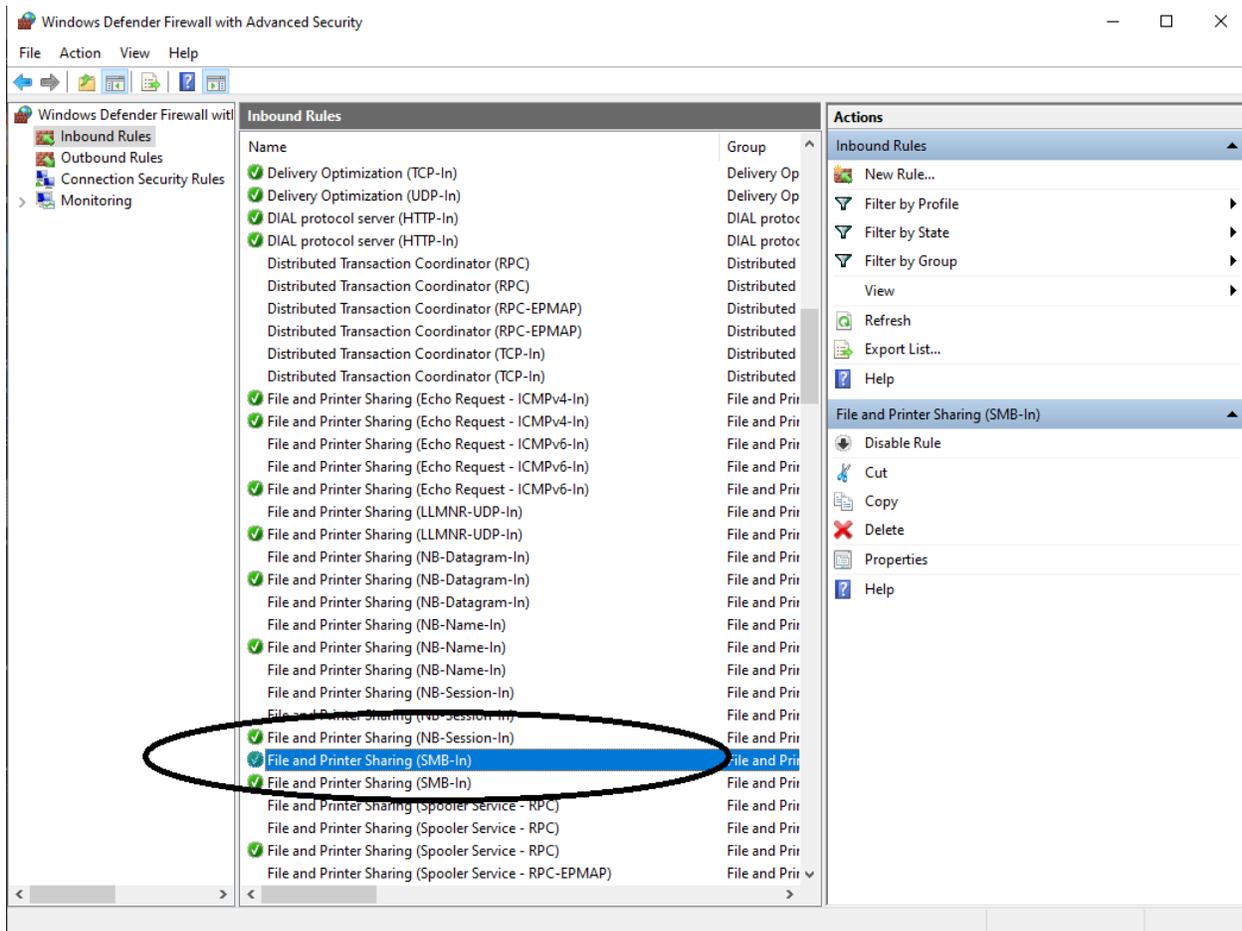
Enable ICMPv4 protocol as follows:

Windows Defender Firewall with Advanced Security -> Advanced Settings -> Inbound Rules -> Enable File and Printer Sharing (Echo Request - ICMPv4-in) and File Printer Sharing (Echo Request - ICMPv4-in)



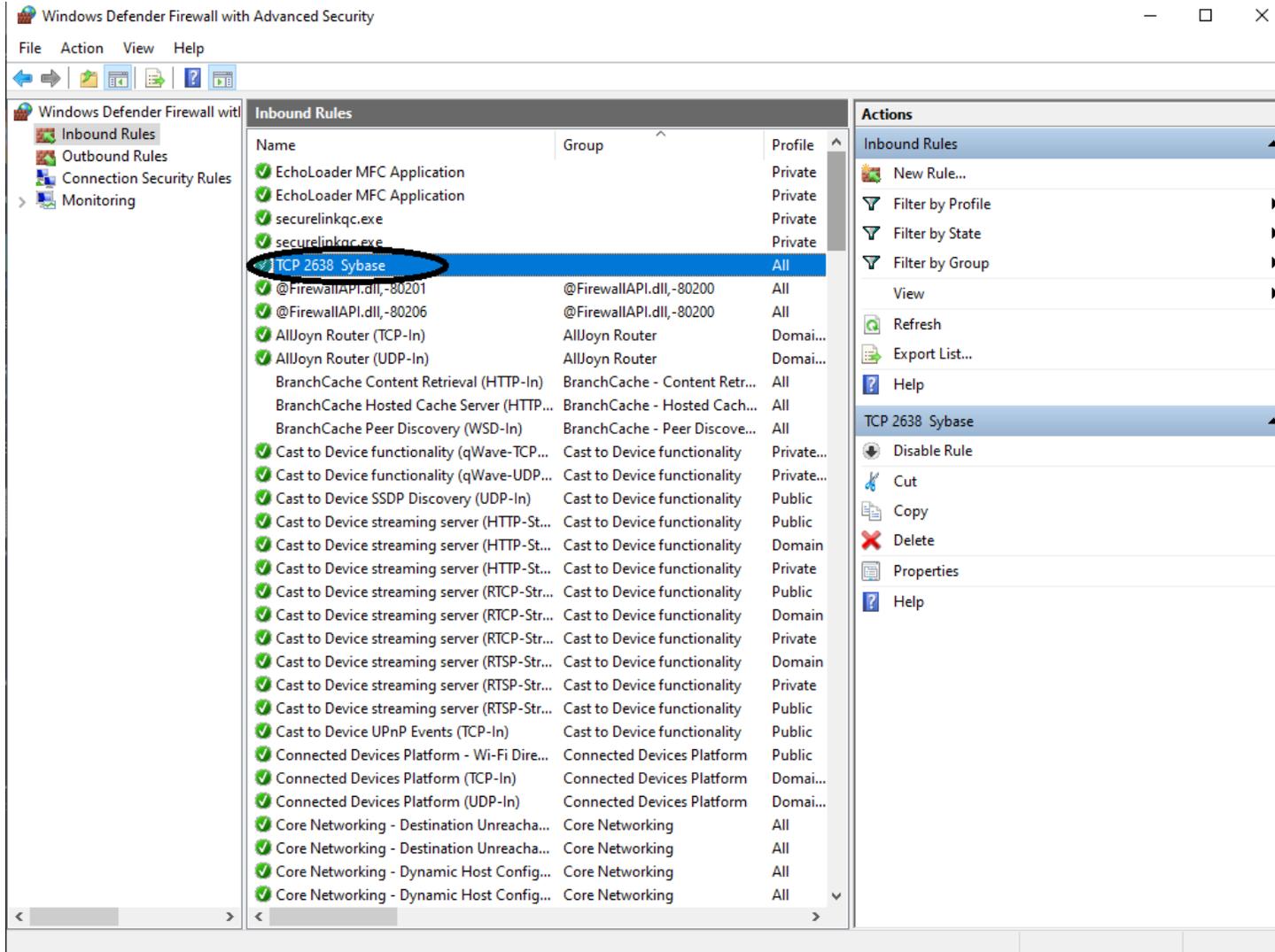
Enable SMB as follows:

Windows Defender Firewall with Advanced Security -> ->Advanced Settings ->Inbound Rules -> File and Printer Sharing (NB-Session-in), File and Printer Sharing (SMB-in)

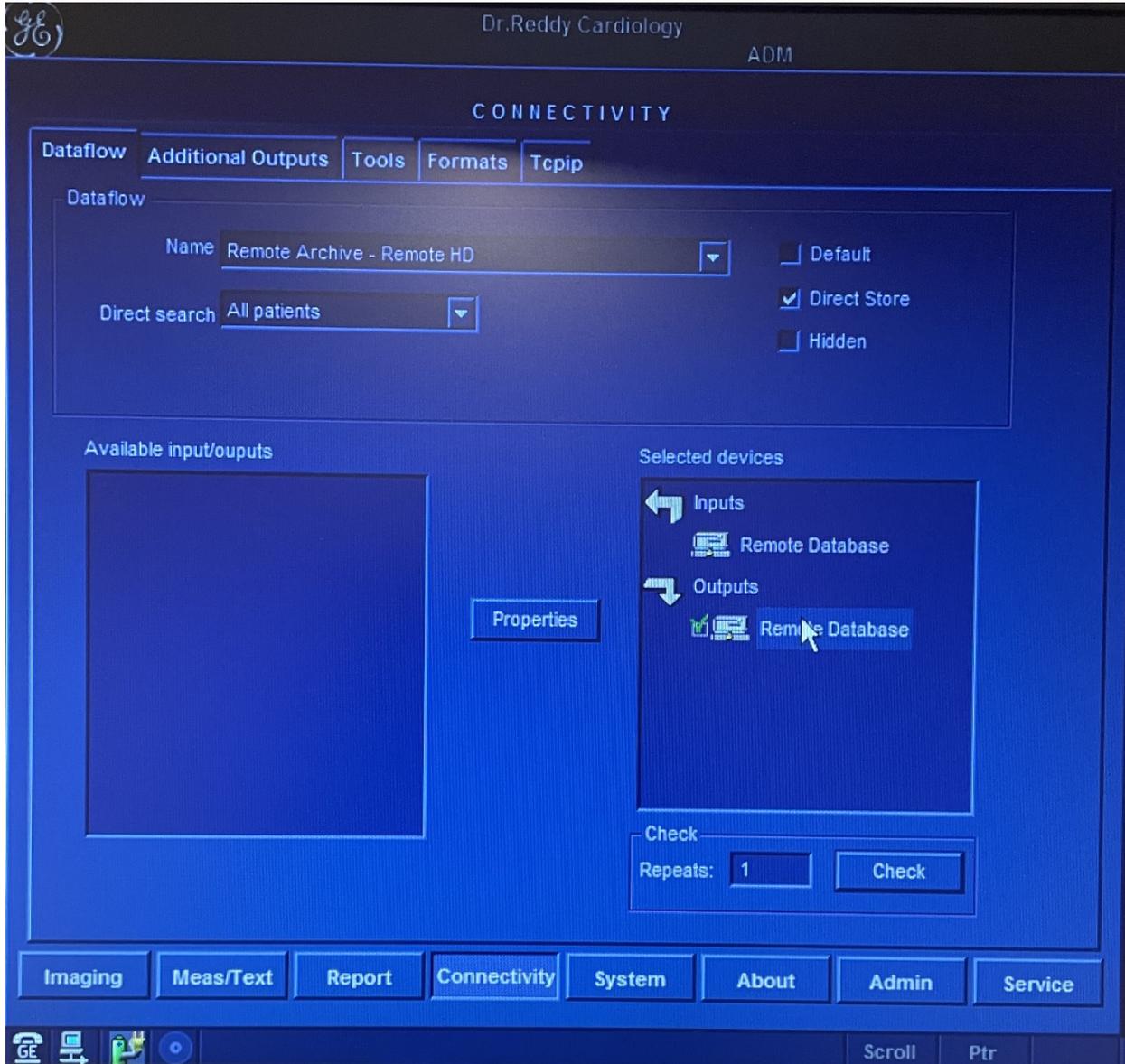


Open TCP Port 2638 for Sybase database:

Windows Defender Firewall with Advanced Security ->Advanced Settings-> Inbound Rules ->



Below are Vivid settings after the Echo Transfer has been validated:





CONNECTIVITY

- Dataflow
- Additional Outputs
- Tools
- Formats
- Tcpip

Dataflow

Name Remote Archive - Remote HD Default
Direct search All patients Direct Store
 Hidden

Available input/outputs



Information - Check status



Server Check (Ping): 1 of 1 OK
Device Check: 1 of 1 OK
File Destination Check: 1 of 1 OK

Ok

Check

Repeats: 1

Check

Imaging

Meas/Text

Report

Connectivity

System

About

Admin

Service



Scroll

Ptr

CONNECTIVITY

Database properties [X]

IP-address [ECHOPAC] 10.10.30.40 [Yellow smiley icon] [Port: 1995]

Name reading station

Db name ECHOPAC-DB

File destination
[\\ECHOPAC\Archive] Removable

Image Settings
 Allow Raw Data Raw Compr. Allow Multiframe
Max Framerate 30 [v] Compression Jpeg [v] Quality % 90

Retry
Max # 2
Interval 1 [S] Timeout 3

[OK] [Cancel]

- Imaging
- Meas/Text
- Report
- Connectivity
- System
- About
- Admin
- Service



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