Question

Warren Baldock · Nov 24, 2022

SFTP connections and Mirroring / Virtual IP Addresses

Morning everyone,

I would appreciate some advice please- hopefully there is plenty of experts out there.

We are setting up an sFTP share between hospital trusts here in the UK and I have set the outbound operation up using a custom extension of EnsLib.HL7.Operation.FTPOperation.

We are configuring a VPN tunnel to run between the sites also so there is a bit of firewall / network routing to take place to enable the connection but to add in a complication we are on a mirrored cluster and usually present on a Virtual IP address.

Could somebody confirm for me please whether specifically for ftp connections we would present to the sFTP server via the virtual IP or via the server IP itself? it looks like the latter.

Also - i do not see "Local Interface" as a setting option in the FTP Outbound operations where when using VPN tunnels we usually have to complete this so that a standard TCP connection presents itself on the Virtual IP.

Apologies if a bit long winded - hopefully you are able to get the gist of what i am saying.

Thanks in advance.

Warren

#FTP #HL7 #Interoperability #Ensemble #HealthShare #InterSystems IRIS for Health

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