

# MNWis Chat

MNWis now has an online chat function (see below). No need to log in. Just start typing. Try using this during the net!

Be sure to change your automatically assigned chat name to your callsign/name.

Latest Message: 2 days, 19 hours ago

- **AB3GD John** : CONTINUED.. in the packet trace example and remembered it from back when we were troubleshooting my issue with crossmode from a DMR radio to Fusion and the lack of a DPID from the DMR radio and the built-in transmitter ID that the Yaesu radios
- **AB3GD John** : Previous message continued...
- **AB3GD John** : K9EQ, I just watched your TAPR video on "Fusion from the inside" and thought it was very well done and very informative. I was surprised when I saw my callsign in
- **AB3GD John** : Thanks for the update Chris/K9EQ ! I could tell something was still not quite right.
- **Chris/K9EQ** : Basically the opposite problem as what we had before.
- **Chris/K9EQ** : Looks like a failure at the Dayton repeater site. YSF is going into WiRES-X but because of the Tx failure, it's not hearing WiRES-X.
- **AB3GD John** : Is YSF still down at this point ?
- **W4IOD/Odis** : I hope everyone has a good evening and a safe and enjoyable week. 73 de W4IOD
- **W4IOD/Odis** : FB Shane not an issue multitasking myself here. ☐

Name

URL

Message

- **K00RK/Chuck** : Thanks for all the help to night
- **N0PXT/Shane** : Sorry Odis chatting with a guy on the local repeater. I'm doing good. Staying warm here in Hugo, MN
- **W4IOD/Odis** : So have I
- [Chris/K9EQ](#) : Who knows how good the connections are, the fuses, etc. I think the 400 will provide constant output until it doesn't. I've seen transmitters with problems drop power with heat.
- **W4IOD/Odis** : Trying to stay dry and warm getting ready for Christmas. & Yourself?
- **N0PXT** : Hey Odis how are you doing this evening?
- **W4IOD/Odis** : GE
- **N0PXT** : Evening all.
- **K00RK/Chuck** : yay Pete!
- **kj0p aka john** : shucks, stole my thunder
- **kj0p aka john** : Why not get a usb-usb extension cable?
- [Chris/K9EQ](#) : Geeze, 49 YSF connections. Good thing Pete got the YSF bridge working again - no thanks to Yaesu.
- **W4IOD/Odis** : GE all 12/9
- **W4IOD/Odis** : GE Chris 12/9
- [Chris/K9EQ](#) : GE 2019-12-09
- **AB3GD John** : Excellent job with the net this evening Odis !
- **W4IOD/Odis** : Night all 73 de W4IOD
- **AI5AI Don** : Good night all from Texas
- **AD0MI/Pete** : good evening, all
- **AD0MI/Pete** : \*Face palm\*
- **AD0MI/Pete** : some peoples kids...
- **Mike, WQ0A** : The FT-991A handheld microphone has muffled audio on the microphone in the number "1" position.
- **KM4NHN-Joe** : Finally got to send the power

point

- **AI5AI Don** : He is in command mode
- **KM4NHN-Joe** : The power point is taking a long time to load.
- **N7NS/ Tom** : Listening and learning
- **AI5AI Don** : Yep! cupping the mic
- **AD0MI/Pete** : he's using his 991, Don. Must be using the hand mic?
- **AI5AI Don** : muffled again
- **AI5AI Don** : good now
- **AI5AI Don** : Odis, you audio is muffled
- **AI5AI Don** : nope! all over
- **ve4ccc** : sure quite
- **AI5AI Don** : Howdy everyone
- **W4IOD/Odis** : Hey Ron
- **AB8DT Ron** : Hi Odie
- **W4IOD/Odis** : GE everyone 12/2/19
- **N0PXT/Shane** : night all 73
- **K00RK/Chuck** : GN all
- **AI5AI Don** : 73 everyone from Texas
- **W4IOD/Odis** : Happy Thanksgiving Everyone Good Evening 73 de W4IOD
- **N0PXT/Shane** : K9EQ I heard last night on the 85 swap net this is your last weekend in MN. I wish you the best and safe travels.
- **N0PXT/Shane** : You are right Chuck they are hard tonight.
- **K00RK/Chuck** : Hard questions tonight arg
- **AI5AI Don** : Howdy Shane
- **W4IOD/Odis** : GE Shane
- **W4IOD/Odis** : Hi Don
- **N0PXT/Shane** : Good evening all.
- **AI5AI Don** : Felix did talk to Juan, on the DR2x, the local light has no affect. Hello Odis
- **W4IOD/Odis** : GE all 11/25/19
- **AB8DT Ron** : I did not get over to the site

yet so the NW8J VHF still has no RX

- **AI5AI Don** : What did you find out about the local light?
- **AI5AI Don** : Hey Ron
- **AB8DT Ron** : Hi Don and everyone
- **AI5AI Don** : Howdy from Texas 11/25/19
- **AI5AI Don** : 73 everyone from Texas
- **K9EQ Chris** : 73 all
- **W4IOD/Odis** : Everyone have a good evening 73 de W4IOD
- **W4IOD/Odis** : Yaesu FT3D 700 milliwatts of audio power IPX5 waterproof rating: Resistant to sustained low pressure jet spray.
- **K9EQ Chris** : XDR construction is the same as the DR with respect to how the vocoder is mounted.
- **N9UPC** : When you are using the screen timeout timer you MUST enter a password in it to work. It looks like it is defaulted to 0000 but it is not actually 0000
- **N9UPC** : Actually it is done and does not Tx the GPS data down the network from the donor radio because it is only used for the RF side of the node.
- **K00RK/Chuck** : GE all good to be back
- **W4IOD/Odis** : Tom  
<https://apps.apple.com/us/app/wiresapps/id1217695004>
- **N7NS / Tom** : W4IOD app name?
- **W4IOD/Odis** : Tom, I use an app on my phone works very well
- **W4IOD/Odis** : Don right on target
- **AI5AI Don** : Any "soft-start" device will draw current.
- **N7NS / Tom** : Question: When traveling, what are the best websites to find FUSION friendly digital repeaters and nodes?
- **N7NS / Tom** : Listening

- **AI5AI Don** : Howdy Odis and Chris
- **W4IOD/Odis** : Hello Don
- **AI5AI Don** : Howdy from Texas
- **K9EQ Chris** : GE Odis
- **W4IOD/Odis** : GE all 11/18/19
- **K9EQ Chris** : 73, back to packing.
- **AI5AI Don** : Night Y'all 73
- **K00RK/Chuck** : GN all thanks for making it a good net
- **AI5AI Don** : night Odis
- **W4IOD/Odis** : Night all 73 de W4IOD
- **AI5AI Don** : 73 tom
- **AI5AI Don** : add a second analog xmtr and xband dig to analog
- **N7NS / Tom** : Great net. QRT
- **AI5AI Don** : yep
- **K9EQ Chris** : Probably not.
- **K9EQ Chris** : Unknown if the audio for both repeaters is bridged between them.
- **K9EQ Chris** : Don: N9UPC has a scheme where he adds an FM transmitter and makes it behave as two repeaters: One digital and one FM. With appropriate filters, both could be on the same band.
- **W4IOD/Odis** : You are correct Don
- **AI5AI Don** : Chuck, only one xmtr and 2 rec
- **K9EQ Chris** : That's been my impression with digital voice on HF. More people talking about it than talking using it.
- **K00RK/Chuck** : OK I will call you
- **AI5AI Don** : ok
- **K00RK/Chuck** : Don can you help on LAN?
- **W4IOD/Odis** : I've heard of it Chris but no I haven't tried it .
- **K00RK/Chuck** : played HF a little here but band conditions are rotten. maybe a solar max it could be fun

- **AI5AI Don** : Mike N5LUB has. Not enough people to test with.
- **K9EQ Chris** : Hello Odis and Don. Have you tried FreeDV?
- **AI5AI Don** : FreeDV for HF
- **W4IOD/Odis** : GE Chris
- **AI5AI Don** : Howdy Chris
- **K9EQ Chris** : GE 2019-11-11
- **VE3IGN Don** : Yaesu Youtube Official - [www.youtube.com/channel/UC9IPcegkr6905MY4NEtJc9w](http://www.youtube.com/channel/UC9IPcegkr6905MY4NEtJc9w)
- **W4IOD/Odis** : Pete, you can try this: <https://www.youtube.com/channel/UC9IPcegkr6905MY4NEtJc9w>
- **VE3IGN Don** : <https://www.youtube.com/channel/UC9IPcegkr6905MY4NEtJc9w>
- **K00RK/Chuck** : Check ham operator dot com and look for Wires X the bible. It is written not on video but a great resouce
- **KD0SQJ/Pete** : Anyone know any you tube videos to help some Fusion newbies learn more?
- **K00RK/Chuck** : we try to ansewr all questions about Fusion. Operating, radios setup all that
- **N7NS / Tom** : Beginner question. What is the purpose of the net?
- **K00RK/Chuck** : care what you write I might call on you
- **N7NS / Tom** : Thanks to K7VU for setting up a node in Sheridan, WY
- **K00RK/Chuck** : GE all another net on the way
- **W4IOD/Odis** : GE & welcome Tom
- **AI5AI Don** : Howdy Tom. Welcome to the net and WiresX
- **Tom/ N7NS** : New to Net and WIRE-
- **AI5AI Don** : Evening Odis
- **W4IOD/Odis** : GE Don

- **W4I0D/Odis** : GE all and Happy Veterans Day to all Veterans 11/11/19
- **AI5AI Don** : Howdy y'all from Texas
- **W4I0D/Odis** : Night all 73 de W4I0D
- **AI5AI Don** : good net Otis 73
- **VE3IGN Don** : rgr
- **AD0MI/Pete** : we have him on the list
- **VE3IGN Don** : GE, there is also VK5LSB will a question.
- **AI5AI Don** : Chris stole my thunder
- **AI5AI Don** : Hello Pete
- **AD0MI/Pete** : good evening, Don
- **AI5AI Don** : Howdy from Texas 11/4/19
- **K9EQ Chris** : GE
- **W4I0D/Odis** : GE all 11/4/19
- **VE3IGN Don** : 73
- **VE3IGN Don** : night all
- **AI5AI Don** : Good night
- **AI5AI Don** : no prob
- **VE3IGN Don** : I believe its 146.625
- **K00RK/Chuck** : Thanks for the help tonight it nice to have the back up
- **AI5AI Don** : 73 All
- **W4I0D/Odis** : Night all 73 de W4I0D
- **W4I0D/Odis** : YAESU per N9UPC uses something else but I use 147.525 as well here
- **K00RK/Chuck** : yes we use 147.525
- **kj0p** : cpy tnx
- **W4I0D/Odis** : 147.525
- **kj0p** : agn agn simplex frequency 2m ???
- **AI5AI Don** : I have been out in the rain with my FT1. No problems. I don't have the FT3
- **W4I0D/Odis** : not that I'm going to try that out. I have never submersed my VX7 to try that rating out either.
- **AI5AI Don** : Cool!

- **W4I0D/Odis** : Yaesu FT3D 700 milliwatts of audio power IPX5 waterproof rating= resistant to sustained low pressure jet spray.
- **VE3IGN Don** : Wires-X webinar John Kruk N9UPC Everything You Wanted to Know About WiRES-X (but were afraid to ask) - Part 2 Wednesday Oct. 30th, 7pm Eastern/6pm Central - <https://attendee.gotowebinar.com/regi.../8507605762624389389> Wednesday Oct. 30th, 7pm Mountain/6pm Pacific - <https://attendee.gotowebinar.com/regi.../6066438160799108365>
- **VE3IGN Don** : good evening,
- **AI5AI Don** : sorry
- **AI5AI Don** : correct
- **AI5AI Don** : 92
- **AI5AI Don** : recheck Chuck
- **AI5AI Don** : DR 2 IMRS link not set up correctly.
- **AI5AI Don** : That is going to be a big bucket of worms. Hundred of ways to do that.
- **K00RK/Chuck** : send it back to me Don
- **K00RK/Chuck** : 2 repeaters wants to control both with one HRI 200
- **AI5AI Don** : yep
- **K00RK/Chuck** : Don are you willing to chime in?
- **AI5AI Don** : no duel controllers
- **K00RK/Chuck** : good evening
- **AI5AI Don** : oops!!!
- **WZ4sky** : Problems have been corrected. I am only on wires. Not bridged to YSF.
- **W4I0D/Odis** : Hello just looking ☐
- **W4I0D/Odis** : Hello Don
- **guest\_7339** : just looking
- **AI5AI Don** : Howdy everyone from Texas
- **W4I0D/Odis** : GE all 10/28/19



▪ **VE3IGN Don** : 73' All, thanks Odis

▪ **W4IOD/Odis** : Good night all 73 de W4IOD

▪ **AI5AI Don** : good night and 73 to all

▪ **VE3IGN Don** : sounds good now...

▪ **VE3IGN Don** : np Odis

▪ **W4IOD/Odis** : Thanks Don

▪ **VE3IGN Don** : WZ4SKY is also bridged to wires

▪ **VE3IGN Don** : Most stations now...I am connected to the YSF reflector.

▪ **VE3IGN Don** : evening Joe

▪ **VE3IGN Don** : I am receiving 2 stations at the same time. One from R>WZ4SKY and R>K9EQ...

▪ **KM4NHN-Joe** : Good evening Don

▪ **W4IOD/Odis** : GE Don

▪ **VE3IGN Don** : Good Evening all

▪ **W4IOD/Odis** : Hello Joe

▪ **AI5AI Don** : Howdy Odis and Joe

▪ **KM4NHN-Joe** : Hello Everyone

▪ **W4IOD/Odis** : GE Don

▪ **AI5AI Don** : Howdy everyone from Texas

▪ **W4IOD/Odis** : GE all 10/21/19

▪ **K00RK/Chuck** : thanks all

▪ **AI5AI Don** : 73 everybody

▪ **W4IOD/Odis** : Thanks Don and GE all 73 de W4IOD

▪ **AI5AI Don** : Odis. If you have any questions, drop me an email. I'll see if I can mess you up. hi hi

▪ **W4IOD/Odis** : Don very good explanation on the DG ID I have IMRS setup on my machine waiting on others here to set theirs up so we can connect.

▪ **AD0MI/Pete** : thanks Glen!

▪ **w5ppr** :  
<https://www.hamradio.com/detail.cfm?pid=H0-002634>

▪ **w5ppr** :  
[https://smile.amazon.com/gp/product/B01I3A47I4/ref=ppx\\_yo\\_dt\\_b\\_asin\\_title\\_o04\\_s00?ie=UTF8&psc=1](https://smile.amazon.com/gp/product/B01I3A47I4/ref=ppx_yo_dt_b_asin_title_o04_s00?ie=UTF8&psc=1)

▪ **W4I0D/Odis** : Don, thought you might be all over the DGID

▪ **AI5AI Don** : DG-ID local vs. network answer

▪ **W4I0D/Odis** : I start my fires differently than Bill. ☐

▪ **AI5AI Don** : Evening Odis

▪ **W4I0D/Odis** : Ge Don

▪ **AI5AI Don** : \

▪ **AD0MI/Pete** : feel free to log in and see how we do things.

▪ **W4I0D/Odis** : Got it Pete thanks

▪ **K00RK/Chuck** : you have to watch what you ask for, I might throw you to the wolves

▪ **AD0MI/Pete** : you have mail.

▪ **AI5AI Don** : Thank you Chuck

▪ **AD0MI** : thanks Odis

▪ **W4I0D/Odis** : Chuck W4I0D @arrl.net

▪ **W4I0D/Odis** : FT3D battery life is noticeably much longer

▪ **K00RK/Chuck** : I will get on it

▪ **AD0MI** : Odis, what's your gmail email address?

▪ **AD0MI** : he checks in every week no matter what. lol

▪ **AD0MI** : I'll have Chuck do that, but Timmy doesn't care

▪ **AI5AI Don** : Please explain what "traffic" is!!!

▪ **W4I0D/Odis** : GE all 10/14/19

▪ **N0PXT/Shane** : Evening all 10/14/2019

▪ **AI5AI Don** : Howdy everyone from Texas

▪ **AI5AI Don** : Good Night All fromTexas

▪ **K00RK/Chuck** : nite all

- **K9EQ Chris** : 73 all
- **W4IOD/Odis** : GE all 73 de W4IOD
- **W4IOD/Odis** : rgr that Chuck
- **W4IOD/Odis** : Call Yaesu Tech support first.
- **K00RK/Chuck** : Odis, Pete or I will be in contact
- **W4IOD/Odis** : It sounds like it needs to go back to Cypress CA
- **W4IOD/Odis** : Press and hold the band key on the FT3D to disconnect
- **K00RK/Chuck** : Odis we would be happy to have your help.
- **W4IOD/Odis** : Sounds like it's in Dual watch mode
- **W4IOD/Odis** : Chuck, IDK how much help I would be but I am available if you're that desperate. ☐
- **K9EQ Chris** : Hi Odis! Hello Texas!
- **K00RK/Chuck** : Hey all We are looking for some help. Chris will be off the air for several weeks and we want someone or ones to help us with answering questions. We would get you set up with the logging system we use so you would see all our comments in real time. Please let me know if you can help.
- **W4IOD/Odis** : GE Don
- **W4IOD/Odis** : GE John
- **AI5AI Don** : Howdy from Texas
- **kj0p aka John** : tnx for mic info 70d wk fb
- **W4IOD/Odis** : GE Chuck
- **K00RK/Chuck** : evening all
- **W4IOD/Odis** : Hey Chris
- **W4IOD/Odis** : GE all 10/7/19
- **K9EQ Chris** : GE 2019-10-07
- **KA1CNF/Steve** : Good night and thanks for doing this net.
- **VE3IGN Don** : 73' all

- **KA1CNF** : Hi Odis, thanks for your suggestions. Yes an amp would work but club does not have one right now and would cost \$. Just looking for way to use existing hardware. Probably keep as spare, it has been reliable for almost 2 years in operation. We could also sell it as it is past the 1 year time limit...Steve
- **W4IOD/Odis** : Have a great evening 73 all de W4IOD
- **W4IOD/Odis** : Chris, ....Gary was on the US Kentucky YSF
- **W4IOD/Odis** : I would not try to use a repeater as a simple node I would put it back in the box and keep it as a backup repeater before doing that but that's me.
- **W4IOD/Odis** : Well if you use the FTM100D as a node radio and need more than 5 watts you could always add a amplifier.
- **KA1CNF** : On advantage we thought of having DR1X over FTM100 as a node radio is safely running 50 watts output
- **KA1CNF** : GE- as a follow up to my question about using DR1X as simplex node, I realize if it could reasonably be done it is overkill. But it will be available when we get the DR2X ordered this weekend. Club will then have the DR1X but do not have an "extra" node radio, unless we set up a new repeater freq and location
- **VE3IGN Don** : lol guess chuck meant me...
- **W4IOD/Odis** : Ge Don
- **W4IOD/Odis** : Ge Gary
- **W4IOD/Odis** : GE Chris
- **ka0jum** : hi
- **John aka kj0p** : MN-ARTS MTG next Sat. Minnetonka Community Center 1300-1500 de kj0p 73
- **K9EQ Chris** : GE Don & Odis. Nice to have you along.
- **VE3IGN Don** : GE all

- **W4I0D/Odis** : GE all 9/30/19
- **K9EQ Chris** : GE 2019-09-30
- **WB8REI** : Hello
- **N0LVY** : Good Evening
- **VE3IGN Don** : doubling
- **K9EQ Chris** : Agreed regarding HP!
- **AB3GD John** : Thanks Chris ! I had an Hp Inkjet at one time but I got fed up with the high and expensive ink usage and I started to have odd problems with the print head.
- **K9EQ Chris** : Epson is ET-3750
- **VE3IGN Don** : sorry John your turn
- **VE3IGN Don** : now what about the OpenSpot 1 vs DV4mini for bridging?
- **AB3GD John** : Chris, would you happen to know which model of Epson/ECOTANK your sister in law is using that she is pleased with ?
- **VE3IGN Don** : excellent thanks
- **K9EQ Chris** : No advantage, there's already enough.
- **VE3IGN Don** : yes what about more memory?
- **K9EQ Chris** : I don't think the Pi4 will offer any improvement. Downside is that it takes more power.
- **K9EQ Chris** : AB3GD: Yes, Epson
- **VE3IGN Don** : Yep, I use it on a Pi3+ would like to try it on a Pi4
- **AB3GD John** : I assume that is the Epson EcoTank series of printers ?
- **K9EQ Chris** : FYI DV4mini is much more reliable when running under Linux/Raspberry Pi than under Windows.
- **VE3IGN Don** : Thanks Chris
- **K9EQ Chris** : All versions of Pi-star are impacted.
- **VE3IGN Don** : 73'
- **VE3IGN Don** : I did try the mmdvm which I felt it wouldn't work too well,

- **W4IOD/Odis** : Everyone have a good Evening 73 de W4IOD
- **VE3IGN Don** : I use the DV4MINI as well, work well, you just have to monitor the dashboard
- **AB3GD John** : Seems like the OpenSpot is still the more stable hotspot to use overall.
- **KG4Y/Mike** : Good stuff, Chris, thanks!
- **W4IOD/Odis** : I agree with Chris I use an original OpenSpot as a bridge here
- **W4IOD/Odis** : Don I believe any version used as a bridge to WiresX
- **VE3IGN Don** : what version of pi-star is this being affected by?
- **W4IOD/Odis** : [https://wp.hamoperator.com/?page\\_id=41](https://wp.hamoperator.com/?page_id=41)
- **W4IOD/Odis** : John try this:
- **W4IOD/Odis** : Chris been there done that Amen
- **AB3GD John** : Where are the firmware files posted on hamoperator ?
- **VE3IGN Don** : Evening Odis
- **W4IOD/Odis** : GE KK6AL
- **W4IOD/Odis** : GE Gary & Don
- **VE3IGN Don** : Evening Chris glad to be here
- **KK6AL** : Just seeing if we're getting in. Greetings to all from Santa Monica AL
- **K9EQ Chris** : Hello Don Good to have Canada along for the ride!
- **VE3IGN Don** : GE all
- **ka0jum** : hi
- **W4IOD/Odis** : I have no issues with my FT3D
- **K9EQ Chris** : Hello Blaine and Odis
- **K0HAX** : Hello from Blaine, MN, mobile
- **W4IOD/Odis** : GE Don, Mike & Chris
- **K9EQ Chris** : Hello Texas!
- **AI5AI Don** : Howdy from Texas
- **KG4Y Mike** : GE all

- **W4IOD/Odis** : GE all 9/23
- **K9EQ Chris** : GE 2019-09-23
- **KB7SQS-Lance** : Are you still on here Chris?  
K9EQ
- **VE3IGN Don** : 73' all
- **AI5AI Don** : Good Night everybody! 73 from Texas
- **W4IOD/Odis** : GE all 73 de W4IOD
- **W4IOD/Odis** : I would like to do any with all the stripes ☐
- **AI5AI Don** : Boy you got that right!!
- **K00RK/Chuck** : would it not be nice if we could do away with all the spots
- **VE3IGN Don** : GE Odis
- **K9EQ Chris** : Hello John
- **W4IOD/Odis** : GE Don
- **W4IOD/Odis** : GE Chuck
- **VE3IGN Don** : Evening Chuck and all on chat,
- **K00RK/Chuck** : HI guys, good evening
- **kj0p john minnetonka** : trial run
- **N4DLW/Dave** : Listening
- **N0PXT - Shane** : Hello Odis
- **KB7SQS-Lance** : I'm not getting YSF very good tonight. And, GE
- **W4IOD/Odis** : GE Shane
- **N0PXT - Shane** : Good evening
- **W4IOD/Odis** : Hell Don
- **AI5AI Don** : Hello All
- **W4IOD/Odis** : GE all 9/16/19
- **guest\_2626** : Good evening all
- **K9EQ Chris** : GE 2019-09-16
- **N0KEW** : didnt mean to qrm the room guys.
- **N0KEW** : Oh shoot. I was listening to iss sstv. I forgot I had wires x set to auto connect to mnwis
- **W4IOD/Odis** : GN all 73 de W4IOD 9-9-19

- **W4IOD/Odis** : Pictures will not go across WIRESEX network.
- **K00RK/Chuck** : GE Rod good to hear you
- **AD0TG/ Rod** : Hello fellow Net participants.
- **KB7SQS-Lance** : Thanks for the input Mike
- **WQ0A Mike** : Yes, the US MVARC Idaho reflector has been working flawlessly for me.
- **KB7SQS-Lance** : Lol No problem Chris
- **K9EQ Chris** : Lance: I see WQ0A has been connected to your YSF Reflector. BTW, I think it was cockpit error that killed the reflectors yesterday. That's what happens when I have 8 shell windows open and type "shutdown -h now" in the wrong one.
- **VE3IGN Don** : he dropped out
- **KB7SQS-Lance** : GE
- **VE3IGN Don** : I hear you both on YSF and Wires-X
- **AD0MI** : no
- **K00RK/Chuck** : did his time out take down mounds view?
- **VE3IGN Don** : 3 minute timeout
- **VE3IGN Don** : GE all
- **W4IOD/Odis** : GE all you too Chris. ☐ 9-9-19
- **K9EQ Chris** : GE de K9EQ 2019-09-09
- **Chris K9EQ** : 73, Chris
- **W4IOD/Odis** : Night all 73 de W4IOD
- **KI7PRU/ BILL** : Great chat tonight. Listening till 7pm Pacific time when my local club net start -AI7H0
- **N0KEW** : Listening on 444.825 I also did not hear those two stations.
- **ve5rs/ron** : I am hearing everyone ok on ysf and wires x
- **K3MR** : Now i hear you.
- **K3MR** : Now not hearing you, Chris. Getting a carrier.



- **K3MR** : Not hearing AD8DP nor VA3WM on YSF.
- **KB0VXN Mike** : Hello all, just listening along at work. Ft3 works great as a pdn
- **ve5rs/ron** : by the way I am happy with the ft3
- **ve5rs/ron** : Thanks for the clock info I have a ft3 and that was my question
- **W0TJW Terry** : The clock display on the FT-3DR is accessed by pressing the DISP button. Then on the compass display, touch the center of the compass. This will display the clock and the GPS satellites with your Lat , Lon and altitude.
- **ve5rs/ron** : test
- **ve5rs** : Hello
- **VE3IGN Don** : Hi Chris, thanks for being here on the net.
- **Chris K9EQ** : Hello Don
- **VE3IGN Don** : Good evening all,
- **N0KEW** : Hi.
- **WQ0A Mike** : Using three low power laptops with Windows 10 for nodes and they have been trouble free. But I limit the updating by listing the network as "metered."
- **K3MR** : FT2DR is 24 hour only. Maybe the FT3DR is 12 only. I wonder if the FT3DE is 24 hours.
- **Chris K9EQ** : Hello Odis, Rod
- **AD0TG/ Rod** : Good Evening from St Paul
- **W4I0D/Odis** : Check your email K9EQ
- **W4I0D/Odis** : GE all 9/2/19
- **N0NWH** : Trying the chat room for the first time. n0nwh/tom. Minneapolis, MN.
- **Chris K9EQ** : GE Matt
- **K3MR** : K3MR, Matt, Rupert, VT will check in via YSF.
- **N0KEW** : Bummer man, I cant join the minwis room?!?!
- **AI5AI Don** : Good night to all! 73

▪ **W4IOD/Odis** : Ge All Happy Labor day 73 de W4IOD

▪ **AI5AI Don** : You are right Chuck! They do not listen! you said to give one minute to disconnect. Someone has to key up right after you close.

▪ **K00QL** : Good net Chuck, thank you!

▪ **K00QL** : I've found the whole listening to NCS is pretty much optional at this point.

▪ **K00RK/Chuck** : no net next week

▪ **K00QL** : Is there a net next Monday?? Ha!

▪ **W5PPR Glenn** : Thanks everyone

▪ **W4IOD/Odis** : N0KEW hello

▪ **W4IOD/Odis** : Chris, the PTT thing with the WiresX menu up.

▪ **AD0MI** : twitchy PTT finger.

▪ **W4IOD/Odis** : Chuck, I've found the whole listening to NCS is pretty much optional at this point.

▪ **K9EQ Chris** : Listen to what?

▪ **K00RK/Chuck** : why do hams not listen?

▪ **N0KEW** : hi

▪ **K9EQ Chris** : Get ready for what?

▪ **W4IOD/Odis** : Get ready Chris

▪ **W4IOD/Odis** : Oh boy

▪ **K9EQ Chris** : Hi Don

▪ **W4IOD/Odis** : GE Don

▪ **AI5AI Don** : Hello All

▪ **W4IOD/Odis** : GE all 8/26

▪ **K9EQ Chris** : GE 2019-08-26

▪ **VE3IGN Don** : There we go..

▪ **guest\_5336** : oops sorry about that...VE3IGN Don

▪ **guest\_5336** : Oh yes it is <https://www.wireshark.org/>

▪ **AB3GD** : Thanks guest 5336. I didn't know Wireshark (formally Ethereal) was still

around.

- **K00RK/Chuck** : good night all
- **guest\_5336** : Wireshark
- **W4IOD/Odis** : Good eve 73 de W4IOD
- **N4HZX Tom** : Good night all!
- **AI5AI Don** : 73 everyone
- **N0PXT Shane** : 73 all
- **AB3GD** : Monitor my PC wireless interface.
- **AB3GD** : What is currently available as far as packet tracing software ? I am looking for something I can use to
- **W4IOD/Odis** : HRI 200 will not work on a 991A
- **W4IOD/Odis** : Thank you very much Chris
- **N4HZX Tom** : Good info Chris.. thanks
- **W4IOD/Odis** : Ouch!
- **K9EQ Chris** : The best program to test SD cards I have found is h2testw.exe. It will write every byte of a card and then verify it.
- **K9EQ Chris** : I believe the card "class" just refers to the speed. However there are different specifications. The original spec wouldn't support more than 4 GB - not enough address bits. The radio should format the card correctly (i.e., FAT32).
- **N0PXT Shane** : No worries. I was doing some quick research and I found one article saying you should not use the class 10 SD cards for the FT2. But I use a class 10 on my FTM400. I wouldn't think Yaesu would dictate two different speed SD cards for different radios.
- **KB7SQS-Lance** : That was an interesting question
- **W4IOD/Odis** : that information is in the PDF file in the HRI software download
- **W4IOD/Odis** : Shane, I don't have them to provide that information I was just curious asking for a friend type thing.
- **N0PXT Shane** : With the SD cards what speed

class are they? Are they Class 10 or slower?  
Just trying to find a pattern

- **W4I0D/Odis** : lol Pete
- **KB7SQS-Lance** : The way I figured it out, one of our nodes hadn't updated and he was the only one that wasn't having ports issues.
- **AD0MI** :  
viiiiiiiiiiiiiiiiiiiiiccccccttttttoooooooooooooooooo  
or aaaaaaaaaaaaaaaaaalphhhhhhhhaaaaaaaaaaaaaa  
ttthhhhhreeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee  
whiiiiiiiiiiiiiskeeeeeeeeeeeeeeeeeeeeeeeeeeeey  
miiiiiiiiiiiiiiiiiiiiikeeeee
- **W4I0D/Odis** : Please make it stop.....
- **W4I0D/Odis** : Shane, its just weird the cards work in the FTM 400 and the FT2 just not recognized in the FT3D
- **W4I0D/Odis** : Lance, I have no connection issues here whatsoever weird.
- **KB7SQS-Lance** : It's weird. Some computers work fine and others don't. We had 4 nodes that had the issue. I had one node that was always popping in and out of the room and as soon as I went to 1.51 he no longer had any issues staying connected.
- **W4I0D/Odis** : He has it in PDN mode not portable HRI setup.
- **N0PXT Shane** : Could it be a formatting issue with the SD cards? It may require FAT32 formatting or another standard to make it recognize it.
- **W4I0D/Odis** : Chris, I just checked mine here on the HRI 200 running 1.530 all are red NG but it is working on my local IP
- **K9EQ Chris** : Lance: Interesting. The node I have on a VPN passes the port check while the node that is using the local IP doesn't.
- **W4I0D/Odis** : Chris, thanks I think all of Phil's cards were older 3Gig micro SD cards so that might be the issue.
- **K9EQ Chris** : There are different MicroSD card standards. Maybe the FT3 can't work with the older standard that is used on

smaller cards? < 4 GB

- **W4I0D/Odis** : Tom, thanks I think Phil was using a ScanDisk micro SD card
- **N4HZX Tom** : Im seeing in the social media circles that the 32gb Samsung Gold card seems to work well.
- **AI5AI Don** : no fun now
- **W4I0D/Odis** : That's right just like a soup sandwich he's all over it ☐
- **K9EQ Chris** : He is. Talks softly. And when he does the whole network listens.
- **N4HZX Tom** : haha
- **W4I0D/Odis** : Chuck is like Perry Mason ☐
- **W4I0D/Odis** : Don I feel ya
- **K9EQ Chris** : Yup, packet doubling
- **W4I0D/Odis** : There is something funky going on with VA3WM audio....now batting # WOW!!
- **AI5AI Don** : That audio hurts
- **W4I0D/Odis** : To, my traffic is in regards to a memory card issue with the FT3D
- **N4HZX Tom** : Good Evening Odis! Back on the chat room. I had forgotten about this new service.
- **W4I0D/Odis** : GE Tom
- **N4HZX Tom** : Good Evening!
- **N0PXT Shane** : Evening All
- **AI5AI Don** : Thanks, Yes I will
- **K9EQ Chris** : Ah, that three letter group decodes. Interesting! I'm sure it will go well. We'll be thinking about you! Hey, bring an HT along to check for EMI before you leave. ☐
- **AI5AI Don** : "ICD"
- **AI5AI Don** : Chris, tomorrow is D day for the installation of an "IDC"
- **W4I0D/Odis** : GE all 8-19
- **K9EQ Chris** : Hello Don, Lance
- **AI5AI Don** : Hello all

- **ka0jum** : hi
- **KB7SQS-Lance** : Chris, 1.51 fixed all of my wires-x and computer issues
- **KB7SQS-Lance** : GE 8.19.2019
- **K9EQ Chris** : GE 2019-08-19
- **K9EQ Chris** : 73
- **KB7SQS-Lance** : 73
- **W4IOD/Odis** : Good night Chris 73 all de W4IOD
- **K9EQ Chris** : 73
- **N0PXT Shane** : Time to walk the dog. So, 73 from here but I'll continue listening in.
- **N0PXT Shane** : Good Point!
- **W4IOD/Odis** : Redundancy is totally underrated ☐
- **N0PXT Shane** : If you have an FT2 are you considering upgrading? I have an FT70 so I'm interested in upgrading but will probably wait for a bit so the major bugs can be worked out.
- **WW8X** : Thanks for the follow-up on hotspots, Chris!
- **KM4NHN-Joe** : Most hotspots only transmit in miliwatts
- **KM4NHN-Joe** : Some loggers have an option for C4FM as a mode
- **W4IOD/Odis** : I think Al's issue with openspot on his display is the other station has an openspot bridged and Al may be transmitting with the WIRES X menu open.
- **W4IOD/Odis** : You can log it VOI
- **K9EQ Chris** : The OpenSpot can provide a confirmation response. If someone is using an OS such that it is bridging to WiRES-X, then when someone keys up on WiRES-X, the OS will respond back with the confirmation report and cause WiRES-X to key up.
- **WW8X** : Sounds good now.
- **KM4NHN-Joe** : I noticed a couple but they only last a second or 2

- **KB7SQS-Lance** : Everything sounds good to me
- **WW8X** : Anyone else noticing some occasional drop-outs? I'm on wires-x. And now it all went silent.
- **KM4NHN-Joe** : Good evening everyone
- **KB7SQS-Lance** : GE
- **Ruffers** : I'm out in my gazebo right now and it's starting to rain and I'm worried about the lightning bugs outside are going to get electrocuted.
- **N0PXT Shane** : I've tried and I can get it to save americalink and parrot and both will be there when I go back into WoresX. It will store MNWis but will not save it once you exit woreshX. I heard lChris mention we shouldn't transmit while in WiresX mode when using a hotspot so I always back out after changing rooms.
- **K9EQ Chris** : Well, give it a try. There are problems keeping the radio in WiRES-X control mode when talking. Probably depends on version of hotspot software.
- **Ruffers** : Chrome screen sharing is an option depending how you feel about Google
- **N0PXT Shane** : I read that the FT70 will not save YSF reflectors in the C memories C1, C2 etc when you are in WiresX. But it will save some but not the MNWis reflector. Any ideas?
- **K9EQ Chris** : Hello all.
- **Ruffers** : The picture of the poor FT3DR with the case needs to breath...let it out!
- **W4IOD/Odis** : GE all 8-12-19
- **ka0jum** : hi
- **N0PXT. Shane** : Evening all.
- **K9EQ Chris** : GE 2019-08-12
- **K9EQ Chris** : 73
- **W4IOD/Odis** : Night all 73 de W4IOD
- **W4IOD/Odis** : pausing here
- **W4IOD/Odis** : Club function
- **W4IOD/Odis** : Yes sir

- **K9EQ Chris** : It's on his end.
- **W4IOD/Odis** : Oh my
- **W4IOD/Odis** : HRI 200 ver 1.01 you have to remove the cover and move the switch on the board to do the firmware & return the switch for normal operation
- **W4IOD/Odis** : Chris, I have no clue but it was bouncing an echo here so I disconnected & reconnected that fixed the echo issue. Easy fix
- **K9EQ Chris** : The YSF reflectors were not impacted by the outage as those servers are in New York. We lost our bridge to the MNWis YSF server.
- **W4IOD/Odis** : I saw that dropped the connection to MNWIS & reconnected K9EQ had issues with the internet earlier so K9EQ MNWIS & US Kentucky are on same server. bouncing echo. Sorry but looks good at the moment here.
- **n4wcq\_rick** : yes it is fine now
- **W4IOD/Odis** : Sounding better now the?
- **n4wcq\_rick** : something did it quit repeating a bit ago
- **W4IOD/Odis** : Rick, did that fix the reflector?
- **KB7SQS-Lance** : That was due to the good old openspot
- **n4wcq\_rick** : odis the reflector seems have gone crazy
- **KB7SQS-Lance** : Chris, I'm not sure that I was able to make the point of how important it is to keep the radio Firmware updated.
- **N0KEW** : Oh man. The FT3 looks so cool!!
- **N0KEW** : Yeah. I suppose that's true. I thought there were issues with latency for fusion on 44 tho. I am probably misremembering
- **K9EQ Chris** : N0KEW: The only benefit I can see is that you can have multiple IPv4 addresses so you can run more than one



HRI-200 node.

- **N0KEW** : I don't get the 44net. It makes no sense to me. I have a few addresses but there's no reason I can think to use them. I'm more excited about the ipv6 space but I'm not running any servers so :/
- **N0KEW** : Hsmm mesh maybe? There's nobody really doing it around here.
- **W4IOD/Odis** : Had some internet connectivity issues tonight that might explain the drop outs.
- **AB3GD** : Net seems to have cut out.
- **n4wcq\_rick** : ge odis
- **KB7SQS-Lance** : Thanks
- **W4IOD/Odis** : GE Rick
- **W4IOD/Odis** : Yes Lance Loud & Clear
- **KB7SQS-Lance** : Did you hear me Odie?
- **n4wcq\_rick** : silence is golden
- **W4IOD/Odis** : Ground control to Major Tom ☐
- **KB7SQS-Lance** : did I get out Chris?
- **AG4VA** : Good evening Chris.
- **K9EQ Chris** : AG4VA: Hello
- **AG4VA** : Cool chat feature.
- **N0KEW** : Hey guys. Just popping by to say hi.
- **K9EQ Chris** : GE 2019-08-05
- **W4IOD/Odis** : GE all 8/5
- **AD0TG** : howdy
- **ka0jum** : night
- **W4IOD/Odis** : Good night all 73 de W4IOD
- **W4IOD/Odis** : Rick, if you would like to test it I will be back in my room #43114
- **W4IOD/Odis** : Chris great explanation thanks.
- **n4wcq\_rick** : I have it in direct mode right now
- **W4IOD/Odis** : Yes sir a lot of folks have made mention of that make sure your on low power because in access point it is transmitting while you are listening on your

FT 70

- **n4wcq\_rick** : weird the radio fan comes on when anyone is talking?
- **n4wcq\_rick** : I am a glutton for punishment
- **n4wcq\_rick** : I know ☐
- **W4IOD/Odis** : Rick, the whole RT System programing software thing is overrated anyhow. ☐
- **n4wcq\_rick** : took me forever to get the yaesu ft70 softw to allow me to import a spreadsheet
- **W4IOD/Odis** : Whew!!! congratulations RICK!!
- **n4wcq\_rick** : not what the manual says though
- **n4wcq\_rick** : yea that worked I am in the room now
- **W4IOD/Odis** : From normal operation press & hold DX & GM button while turning on the power. It should be in portable HRI mode now.
- **n4wcq\_rick** : if the net goes down you can blame me
- **n4wcq\_rick** : yea looks better now
- **W4IOD/Odis** : Then press B VFO Knob to toggle between direct (Mic) and Access point
- **n4wcq\_rick** : say what I only have two hands
- **K9EQ Chris** : MNWis is an analog/digital room so you can't connect to it using a digital-only mode.
- **W4IOD/Odis** : Come out of PDN mode the hold the GM DX buttons while pressing power. Should now be in mobile HRI Mode
- **W4IOD/Odis** : Rick, that's your problem you need to be in portable HRI mode
- **n4wcq\_rick** : I am in pdn mode
- **W4IOD/Odis** : Rick, your not in portable HRI mode.
- **n4wcq\_rick** : it won't let me connect because it is busy
- **W4IOD/Odis** : Rick the SCU 20 that came with

the FTM400 is all you need for Digital.

- **W4I0D/Odis** : no you don't not for Digital just for analog signals you will see analog but want hear it without the patch cable
- **n4wcq\_rick** : I need an optional cable for the portable hri mode
- **W4I0D/Odis** : Rick do you have it setup on the FTM400?
- **W4I0D/Odis** : You want get in the MNWIS room on PDN
- **W4I0D/Odis** : Rick you can do the PDN but what you want is the mobile HRI setup.
- **n4wcq\_rick** : was going to try and connect to the MNWis room but I am afraid to during the net
- **n4wcq\_rick** : GE Odis,
- **W4I0D/Odis** : GE Rick
- **n4wcq\_rick** : I am trying to get the pdn software going
- **W4I0D/Odis** : Chris, I have discovered it doesn't like any of the DV4 products bangs the crap out of the software & repeater here and disconnects from the room on every transmission.
- **K9EQ Chris** : Copy no problems with 1.530.
- **W4I0D/Odis** : GE Gary
- **ka0jum** : hi
- **W4I0D/Odis** : Chris running Wires X Software 1.530 here without issues thus far behaving nicely with the YSF reflector.
- **W4I0D/Odis** : GE All 7-29
- **K9EQ Chris** : GE 2019-07-29
- **guest\_7443** : has any one used the new 7250 radio for hookup to wire's X
- **ka0jum** : night
- **W4I0D/Odis** : Night all 73 de W4I0D
- **W4I0D/Odis** : GE Chris
- **K9EQ Chris** : GE: 2019-07-22
- **W4I0D/Odis** : GE All 7-22-19

- **ka0jum** : hi
- **AB3GD** : I think there may be something going on which is affecting more than just MNWIS.
- **guest\_5190** : guess there in no net tonight?
- **ka0jum** : where is the net
- **N0KEW** : Whats up with the .825 ? I cant understand anything anyone says on that one
- **guest\_5190** : oops the FT-3200
- **guest\_5190** : Cool, its handy when one only has the FT-3100, but I did notice that the BER is higher on vhf than uhf.
- **W4IOD/Odis** : FYI: John "N9UPC" did not record the 7 July 2019 net.
- **K9EQ Chris** : The low frequency VCO requires an inductor between pins 44&46. I just checked and it does have the inductor. Not all units have the inductor. Also the software needs to switch to the correct VCO. Not all hotspots have both.
- **guest\_5190** : may void warranty
- **guest\_5190** : oh no not CHIRP...on a Yaesu fusion radios.
- **guest\_5190** : I am using one of the Chinese board dated 2018 now on vhf on my FT-3200. works good but ant has to b VHF plus no ceramic antenna on board (433 mhz)
- **K9EQ Chris** : I don't know about VHF. It needs a different output filter and parts stuffed for the #1 VCO. It did not look like it had the 2nd VCO parts.
- **guest\_5190** : and I believe it will do VHF as well.
- **N0KEW** : ok
- **K0ORK** : but the new repeater is not linked
- **N0KEW** : oh man, that new fusion repeater is HT range to my house. finally!! thats awesome
- **N0KEW** : That was my question. N0KEW. thanks for the infos Chris
- **W4IOD/Odis** : Hearing the "AUDIO" is way over

rated anyhow Chris. ☐

- **N0KEW** : sup dudes
- **W4IOD/Odis** : lol
- **K9EQ Chris** : Actually you don't need a vocoder unless you want to "hear" the audio. You do need the digital demodulator/modulator and all the usual FEC, etc.
- **W4IOD/Odis** : no only one Vocoder
- **W4IOD/Odis** : The 991A cannot do PDN
- **ka0jum** : Hello
- **guest\_1257** : hi
- **W4IOD/Odis** : GE 8 July 2019
- **K9EQ Chris** : GE 2019-07-08
- **N0KEW** : Happy 4th ☐ enjoy
- **N0KEW** : Sup dudes
- **guest\_8681** : So who's is right.
- **guest\_8681** : There are several resources online that say VW has more FEC 2400bps over DN 1200bps.
- **guest\_8681** : Hi.
- **ka0jum** : night
- **ka0jum** : darn
- **ka0jum** : short net
- **AD0MI** : I'm awake ☐
- **W4IOD/Odis** : Night & 73 all
- **W4IOD/Odis** : Wake up Pete
- **W4IOD/Odis** : GE Gary
- **ka0jum** : hi all
- **W4IOD/Odis** : GE all
- **AD0MI** : 7/01/2019
- **W4IOD/Odis** : Night all 73 de W4IOD
- **ka0jum** : tnx all....off to watch the news
- **ka0jum** : ok
- **AB3GD** : continued. These reflectors are very handy for checking your digital audio

levels..

- **AB3GD** : Gary - There are also ECHO or PARROT reflectors on the FCS and I believe also the YSF networks which are very
- **ka0jum** : I found the mic setting
- **ka0jum** : thanks for the help
- **W4IOD/Odis** : Chris, understood but it's about like listening to NCS I think it optional @ this point. The FT70D that I have I'm getting great signal reports with nice fidelity.
- **AB3GD** : ka0jum - Gary - on the FT70, MCGAIN is item #31 in the SET menu and yes on this radio affects both analog and digital mic gain and as ODIS stated there is not a separate ccontrol for analog and digital. It is kind of a real PITA although you may find a happy medium.
- **W4IOD/Odis** : The Ft2 will display a picture it's just B/W needs a micro sd card inserted.
- **K9EQ** : Odis' setup is more typical. I just back off the mic on digital and raise my voice on analog. I really doubt that the FT-70D has a low audio problem. It might be low compared to some other stations, but they are probably too high. On the two radios, check the serial numbers to see if they're from the same batch.
- **W4IOD/Odis** : GE
- [guest\\_6152](#) : Listening and learning☐
- **W4IOD/Odis** : It's working for you John.
- **ka0jum** : ok tnx
- **AB3GD** : Just testing to checkout the MNWIS chat function.
- **W4IOD/Odis** : Welcome & no problem Gary the FT2 is the same way depending on the voice type some folks have to turn it up to 7 on analog then back down for digital. It's a pain in the arse. Grrr!
- **ka0jum** : thank you

- **ka0jum** : I will look into that
- **ka0jum** : I didnt know that the gain was adjustable
- **W4IOD/Odis** : OUCH!!
- **W4IOD/Odis** : Gary on my FT70D I run the Mic Gain on 5 on analog and 3 on C4FM
- **W4IOD/Odis** : GE KK6AL
- **guest\_4452** : KK6AL Santa Monica CA (born in Bemidji) No Traffic 73
- **K9EQ** : GE 2019-06-24
- **W4IOD/Odis** : I'm not really wanting 40Watts of RF 2" from my head IDK may I need a tinfoil hat?
- **W4IOD/Odis** : Hello Gary
- **ka0jum** : hi odis
- **W4IOD/Odis** : GE everyone
- **ka0jum** : hello
- **W9AUV Terry** : Got it. Thanks.
- **Chris\_K9EQ** : The "... " is yaesu.com
- **Chris\_K9EQ** : Trade-In of working DR-1X on DR-2X: \$350 without IMRS board \$550 with IMRS board Purchase of DR-2X without trade-in: \$700 without IMRS board \$900 with IMRS board Purchase of DR-1XFR: \$400 Please email dr2xprogram@... for an application.
- **Chris\_K9EQ** : Repeater pricing valid through 6/30 is as follows:
- **KG4Y Mike** : You're welcome, Chris. Thanks for running this net, I enjoy getting on to listen when I can.
- **Chris\_K9EQ** : Sorry, wasn't looking at this screen. Tnx for the info Mike.
- **KG4Y Mike** : Yaesu's current programs do end 6/30/2019. I upgraded my DR-1X to DR-2X with IMRS this year, and they were still offering re-furbed DR-1X repeaters at discount prices on the forms.
- **W9AUV Terry** : Chris, do you know if Yaesu is offering a discount on the dr2x for ham clubs?

- **W9AUV Terry** : Test2
- **Terry** : Testing
- **K5CW0\_Mike** : Hi Chris, listening in from Fort Hood Texas. Can't seem to be heard but am inside on my new FT-70 at 5 Watts.
- **W4I0D/Odis** : Chris, I have noticed a difference thank you for all your hard work.
- **Chris\_K9EQ** : BTW Otis, US Kentucky is running new YSF software. Better filtering of bad packets, better logging.
- **W4I0D/Odis** : GE everyone you too Chris. ☐
- **W4I0D/Odis** : GE every you too Chuck ☐
- **Chris\_K9EQ** : GE 2019-06-17
- **W4I0D/Odis** : KD9BFV, FYI: the Windows Defender is what I'm running on my WiresX computer without any issues what so ever.
- **K9EQ-Chris** : Recommendation is to use Microsoft's free Windows Defender. Most (or all) AV software is bloated and bogs down your machine with all its "features". In fact AV can increase vulnerabilities and has historically had problems with Windows compatibility.
- **KD9BFV/Joel** : N9K0 - I switched to Kaspersky Free.
- **N9K0** : KD9BFV - What AV did you switch to?
- **KD9BFV/Joel** : Comment for the issue with WiresX dropping the connection. I had the same issue with my HRI200. My antivirus software was seeing the program running in the background and would block traffic. I changed antivirus and no longer had the issue. 73
- **K9EQ-Chris** : Running 150 connections does uncover things. He's also on a different version of Linux where things are different. So the build will eventually work in even more places.
- **W4I0D/Odis** : Hello ka0jum
- **W4I0D/Odis** : Chris, we had the Kentucky net Sat night 6-8 the reflector worked flawless



on the folks that checked in and made comments on it no packet loss or drop outs at all. Tip of the cap to you for that and many thanks.

- **ka0jum** : Hello
- **W4IOD/Odis** : Chris that's great maybe it will clear some of that train wreck up.
- **K9EQ-Chris** : Hi there Odis. The America Link YSF will soon be running the new code. It has been helpful to have someone testing my stuff!!!
- **W4IOD/Odis** : GE all
- **K9EQ-Chris** : GE 2019-06-10
- **Jim NØJS** : Which Minnesota repeaters are currently linked to MN Wis?
- **W4IOD/Odis** : GE all 6-3-19
- **K9EQ-Chris** : GE 2019-06-03
- **ka0jum** : not much going on here?
- **NØJOL-Joe** : ahoy
- **ka0jum** : hi
- **K9EQ-Chris** : GE 2019-05-27
- **W4IOD/Odis** : GE all
- **na7id** : Test
- **K9EQ-Chris** : 2019-05-08
- **W4IOD/Odis** : Rick, some are still learning ☐
- **guest\_6872** : lulz
- **n4wcq** : for a first timer, I am surprised by all the dropouts
- **W4IOD/Odis** : Chris your welcome & thank you
- **K9EQ-Chris** : Odis: Your photos are up on the HamOperator main page. Tnx.
- **W4IOD/Odis** : ☐
- **ADØMI** : it often makes me wonder, Odis
- **W4IOD/Odis** : Following NCS instructions must be optional I did not know that.
- **W4IOD/Odis** : K9EQ Chris rgr rgr
- **K9EQ-Chris** : Odis: Got it.

- **W4IOD/Odis** : K9EQ Chris I just sent you an email thx. ☐
- **K00QL-Joel** : Gooooood EEEEEevonnnning all
- **K9EQ-Chris** : Hello all
- **N0PXT Shane** : Good Evening All
- **W4IOD/Odis** : GE All
- **K9EQ-Chris** : GE 2019-05-20
- **W4IOD/Odis** : GE All 73 de W4IOD
- **N4HZX/Tom** : GE Odis! Using PDN mode tonight from the hotel.
- **W4IOD/Odis** : Tom you know the answer to that question
- **W4IOD/Odis** : GE Tom ☐
- **W4IOD/Odis** : KB5NFT/Dale ask your question on the net. de W4IOD
- **N4HZX/Tom** : Good Evening! Portable in GA tonight.
- **W4IOD/Odis** : GE all
- **kb5nft/dale** : I will be going to Philmont Scout Ranch this summer to setup July 22-Aug2 during the World Jamboree at Summit Bechtel Reserve, WV. So, now I have a 70DR, thinking about a FTM400XDR and/or a radioless setup using an eBay Mic. Any feedback would be great. At home here I have 100% capability to set all the open ports, and I even have No-IP. But going "mobile" with my TMobile hot spots. I'll take any advice. Thanks
- **kb5nft/dale** : Learning. I received my Hri200, waiting on ID.
- **kb5nft/dale** : First Time Check
- **W4IOD/Odis** : <https://youtu.be/xEd-I2AXJpA>
- **W4IOD/Odis** : K9EQ Chris here is the link to the video I mentioned.
- **W4IOD/Odis** : GE All
- **K00QL-Joel** : Chat Check
- **K9AAV - Denny** : Thanks Chris
- **K9EQ - Chris** : K9AAV, TNX. URL is

kansascityroom.com

- **K9AAV - Denny** : K0HCV over on the big Kansas City Fusion site has some VERY GOOD Tutorials on how all this all works.. I printed it out & the info straightened me out a bunch...
- **K9EQ-Chris** : GE to all from Ham Lake, MN.
- **ad8bm** : Barry Cincinnati,OH
- **K9AAV - Denny** : Good Evening from Kewaunee, WI near to Green Bay
- **K7NZ - Derek** : Good evening to the net from Phoenix, AZ. 73
- **WD9DAN-Dan** : Just testing.
- **guest\_994** : Testing chat and just saying hello. WD9DAN. And THANKS to k9EQ for all of his patience and answers.
- **W5LNA - Kevin** : Kevin in St. Pul..
- **AD0TG** : Rod from East Bethel, MN
- **guest\_1964** : Is this the America link on DMR???
- **AD0TG** : No traffic
- **N0JOL-Joe** : hello
- **K9EQ-Chris** : GE
- **KB9E** : Anyone monitoring at present? (29APR2019/1946UTC)
- **AI5AI-Don** : Chris, That test you wanted Felix and me to run, did not make any difference. Sorry!
- **K9EQ-Chris** : 73
- **W4IOD/ODIS** : GE All Gr8t Net 73 de W4IOD
- **KE8LQZ-Troy** : without the additional cable?
- **KE8LQZ-Troy** : With the FTM-400 in HRI mode in access mode should the 400 have local audio like in PDN mode?
- **W4IOD/ODIS** : N0YQ you did it ☐
- **KB7SQS-Lance** : YSF Has it's own server and is totally sperate from Wires-x. They have to be a bridge to talk to each other.
- **KE8LQZ-Troy** : What is the difference between

YSF and Fusion?

- **W4IOD/ODIS** : N0Y0 yes you did. ☐
- **N0YQ** : I fixed my callsign!
- **KE8LQZ** : Ok, It just works differently then PDN mode.
- **K9EQ-Chris** : N9MEC: Are you still at MDT?
- **W4IOD/ODIS** : KE8LQZ you will get a detailed answer if you ask it on the net.
- **K9EQ-Chris** : N9MEC: GE Nice to have you aboard!
- **W4IOD/ODIS** : KE8LQZ The FTM 400 is controlled by the WiresX software on the CPU
- **K9EQ-Chris** : KE8LQZ: ask your question on the air.
- **KE8LQZ** : Why does the FTM-400 switch to VFO mode in Portable HRI mode when using Access point mode? I haven't ordered the SCU-40 cable kit yet.
- **W4IOD/ODIS** : N1CDA GE Welcome
- **N1CDA** : Hi. New HAM connecting to net for first time on repeater in Stoneham MA
- **ka0jum** : Gary here in Deerwood,Mn
- **N9MEC** : Hello Chris - Steve Glinski N9MEC, just got a Fusion radio and listening to you.
- **KE8LQZ** : Good evening.
- **ka0jum** : cool
- **ka0jum** : hi
- **guest\_4308** : hi
- **KB7SQS-Lance** : As poor as the room runs that might answer that question.
- **K9EQ-Chris** : Alabama link was running it. Guess they dropped it. I wonder why they don't want to run it themselves.
- **KB7SQS-Lance** : America link is looking for someone to run their YSF bridge
- **W4IOD/ODIS** : K9EQ believe me I understand. Grrr!!
- **ve3olb/Leonard** : I did not get any audio

from KE6GYD

- **K9EQ-Chris** : The dashboard problem will only occur 5 hours/day. The 5 hours between midnight UTC and midnight CDT. Argh! Computers are such fun!
- **W4IOD/ODIS** : K9EQ BTW US KENTUCKY YSF is connetced to MNWIS via my repeater being in the room.
- **W4IOD/ODIS** : K9EQ I heard bug so I will stand down on the dashboard.
- **KB7SQS-Lance** : Needs to look at the sound card
- **W4IOD/ODIS** : K9EQ rgr that thx.
- **K9EQ-Chris** : W4IOD: FYI, you can publish the US KENTUCKY dashboard. Every indication is that the server can handle it.
- **W4IOD/ODIS** : K9EQ de W4IOD GE Chris k
- **W4IOD/ODIS** : N4HZX de W4IOD GE Tom k
- **K9EQ-Chris** : KB9L de K9EQ 599 MN Tnx fer FB contact 73
- **N8ASH** : <https://hamvention.org> has all the answers
- **kb9l** : k9eq de kb9l 599 illinois... lol
- **K9EQ-Chris** : CQ DX
- **W4IOD/ODIS** : OH MY!!!!
- **N5JLB-Jack** : Good evening
- **N4HZX/Tom** : GE Odis!
- **W4IOD/ODIS** : GE All
- **W4IOD/ODIS** : GE Evryone
- **[ve3olb/Leonard](#)** : I would like to connect my node to the local clubs DR-2X Fusion repeater but the repeater manage says he would only do it with the repeater in low power. Would it burn out the repeater if it is run in high power?
- **N4HZX/Tom** : GE
- **kb9l** : Giving it a try
- **ve3olb** : good evening all
- **N8ASH** : Good Evening

- **AlphaDeltaZeroMikeIn** : greetings and salutations
- **AI5AI** : Hello
- **KD9LUE** : Nice feature
- **N0YQ** : Good Evening
- **VA3PPY** : Supposedly to use the Icom you keep it in analog mode narrow FM.
- **AB8DT** : ID-5100 has two vocoders and FTM-400 has one
- **K9EQ** : Please change your computer-assigned name to your callsign.
- **guest\_6402** : Did not think so
- **KB7SQS-Lance** : No crossbanding in C4FM
- **guest\_6402** : Can a FTM 400 in cross band repeat mode, cross band repeat a C4FM signal? Apparently the Icom ID-5100 can do this in Dstar mode.
- **guest\_6402** : Can a FTM 400 in cross band repeat mode, cross band repeat a C4FM signal?
- **AB8DT** : Hi Chris and all
- **K9EQ** : GE de K9EQ
- **guest\_3231** : ☐
- **K9EQ** : Test
- **guest\_3422** : This is a test
- **[The Admin](#)** : High five! You've successfully installed Simple Ajax Chat.