

Networking Your Field Day Log- N1MM or N3FJP?

Over the years our club has used N3FJP's Field Day log and it has been a good choice for us. It is simple to use and runs pretty flawlessly. This year we will be using in N1MM Field Day log for a change. N1MM Logger+ has a very nice networking interface. So if you're going to be participating in Field Day this year and over a network, what software will you be using?

The screenshot displays the N1MM Logger+ software interface. At the top, there's a menu bar (File, Edit, View, Tools, Config, Window, Help) and a status bar showing '14200.00 USB Manual - VFO A Op: KØPIR'. Below the menu is a control panel with a call sign 'KDØS', a 'Class' field, and a 'Section' field. There are several status indicators (green, red, white circles) and a 'Run' button. A grid of function buttons (F1-F12) is visible, including 'F1 S&P CQ', 'F2 Exch', 'F3 Spare', 'F4 KØPIR', 'F5 His Call', 'F6 Spare', 'F7 Rpt Exch', 'F8 Agn?', 'F9 Zone', 'F10 Spare', 'F11 Spare', and 'F12 Wipe'. Below the grid, there are buttons for 'Esc: Stop', 'Wipe', 'Log It', 'Edit', 'Mark', 'Store', 'Spot It', and 'QRZ'. The status bar shows 'Hdg 108° LP 289° 65mi 105km' and 'K: NA/UNITED STATES, Zn 4'. A log table is shown below, with columns for 'MM-DD HH:MM', 'Call', 'Freq', 'Mode', 'Exch', 'Sect', 'Pts', 'Computer', and 'Op'. The log table contains four entries:

MM-DD HH:MM	Call	Freq	Mode	Exch	Sect	Pts	Computer	Op
06-12 16:30	WA0AFD	14192.50	USB	1A	MO	1	HP8300_DESKTOP	KØPIR
06-12 20:38	WB2UFO	14200.00	USB	3A	IL	1	STREAM	KØPIR
06-12 20:39	KDØS	14200.00	USB	3A	SD	1	HP8300_DESKTOP	KØPIR
06-12 20:39	KDØS	14200.00	USB	3A	SD	1	HP8300_DESKTOP	KØPIR

Below the log table, there's a 'Network Status' window showing 'HP8300_DESKTOP 192.168.0.10 - 2 Stations in network'. It has a table with columns for 'Computer', 'IP Address', 'Pass', 'Run', '10', '100', 'Freq', 'Op', 'Msg', 'Send', 'Re...', 'Ma...', and 'Band'. The table contains two entries:

Computer	IP Address	Pass	Run	10	100	Freq	Op	Msg	Send	Re...	Ma...	Band
HP8300_DESKTOP	192.168.0.10	0.00	S&P	0	0	14200.00	KØPIR	Ok	Ok	Ok	<input type="checkbox"/>	14
STREAM	192.168.0.24	14200.00	S&P	0	0	14200.00	KØPIR	Ok	Ok	Ok	<input type="checkbox"/>	14

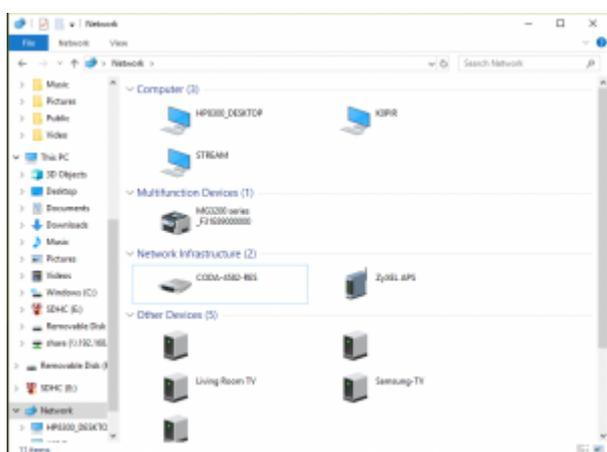
N3FJP Field Day Contest Log

N3FJP Field Day Contest Log has always been a very nice, simple program for everyone to use. It connects to the radios easily and we hardly have any trouble with it. I like all N3FJP software because it is so simple to use and it is very reliable. However, last year we experienced a problem with Windows networking. The Windows computers did not see each

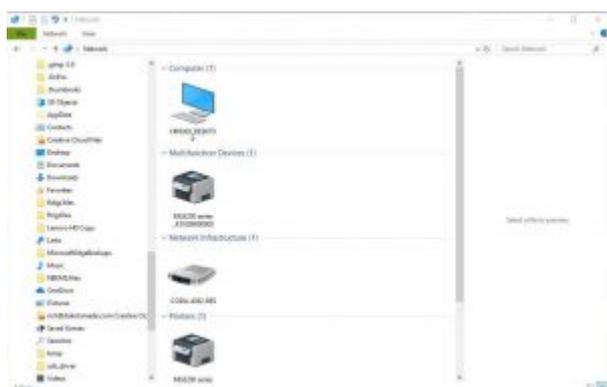
other over the network at one point (sample pictures below) and our Field Day Contest Log stopped networking. We switched to stand alone and continued without issues. No dupes.

In addition, Microsoft is changing networking and file sharing in 2019, so I don't want any hassles this year with laptops running different versions of Windows and what that might entail. See: [Changes to file sharing over a network in Windows 10](#)

Is there a solution? I think so.



Computer A



Computer B

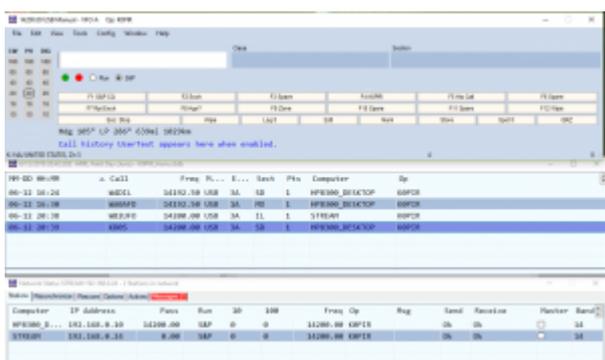
N1MM Logger+ Field Day Log

I've used N1MM Logger+ as a standalone program for a long time and with many different contests, but never for Field Day. This will be an interesting change. In testing it seems to work very well over the network and I like the [network status window](#). While testing it does not matter if a computer saw the other computer over the network, N1MM will connect to it.

The N1MM+ network scheme also simplifies and automates the network setup. So long as each computer on the network is running in the same subnet, with the same version of N1MM Logger, and the same contest and multi-operator class in the Contest Setup, the network will be set up automatically. – N1MM Logger website

It's very easy!

Under the same networking scenario as above (sample pictures above), where computer B does not see computer A, N1MM Logger+ still works!



Computer A

If you have any questions, comments or solutions, please comment below. I prefer the comment section here or in YouTube over e-mail because your comments and questions will help others as well.

Thank you for subscribing to this website. I appreciate the comments, questions and suggestions. You can follow me on [Twitter](#), [Facebook](#), [Instagram](#) and [YouTube](#).

73,

Rich, K0PIR

Sources:

[N1MM Network Status Window](#)

[N3FJP Field Day Contest Log](#)