

Field Day Network & N3FJP Setup

PRE-FD SETUP ITEMS (Before you get to the site):

1. Make sure all computers are on the same Workgroup.
2. Name each computer as; FD100, FD200, FD300, etc. There must be only one computer named “Server”, but there can be many client computers.
3. All Windows upgrades must be done, especially .NET Framework 4.0 or later.

IMPORTANT: THE FOLLOWING ITEMS MUST BE DONE IN ORDER

Ubiquity Access Point:

1. At the site, setup and start the Ubiquity Access Point **FIRST!**

On the Server Computer (if #1 – #7 below are done, skip to #8)

1. Create a folder on the desktop. Suggest **FD20xx** (named for the FD year)
2. Start N3FJP and, from the FILE menu, select “NEW, NEW CONTEST WITH DATABASE AND/OR NEW FILE LOCATION” (the 2nd option)
3. Create a log file in the desktop folder from step #1, for example: “FDxxxx-SFARC” (where xxxx = year)
4. In N3FJP select the NETWORK tab and check the **TCP** radio button.
5. Also, check the **ENABLE STATUS/CHAT FUNCTIONS** checkbox.
6. In the “Stations Name” & “Server Name / IP” fields, enter “FD-SERVER” in both fields.
7. Click [DONE].
8. Connect the Server computer to the Field Day WiFi access point: **W6EK-FD**

On Each Client

1. Start each client and connect each to the Field Day network: W6EK-FD
2. Start N3FJP and select the NETWORK tab and check the **TCP** radio button.
3. Also, check the **ENABLE STATUS/CHAT FUNCTIONS** checkbox.
4. Verify the computer ID (FD100, FD200, etc.) is displayed in the “**Stations Name**” field, and “**FD-SERVER**” is displayed in the “**Server Name/IP**” field.
5. Click [DONE].
6. Log a test contact and observe if it shows up on the Server and all other Clients.