

BARC Field Day 2011 Software

Getting the Software

BARC FD station operators need to use N3FJP field day software, which is available at:

<http://www.n3fjp.com/>

Look at the requirements for the program on the website. You must use Windows95 or later. For phone operation, a 75MHz Pentium with 16MB of RAM should be sufficient. If you plan on using the PC to send CW or digital, you need a 1GHz PC with 256MB of RAM.

Software Bug

The software has a bug which sometimes occurs-- after a while it may change the logged date/time by several hours. This can occur if your computer time is set in the normal way, this is, for Central time, daylight saving turned on.

In order to work around this bug, first set the time zone to GMT at the system level.

The following time-zone-change procedure works for VISTA but may be different for other OSs. You may want to record your current settings. If your PC needs to be set the correct time of day, you can set it from the dialog boxes which appear.

Right-click on the time at the lower right-hand corner of the screen. A popup appears.

Choose **Adjust Date/Time**. The **Date and Time** dialog box appears.

Click on **Change time zone**. The **Time Zone Setting** dialog box appears.

Make sure that [] **Automatically adjust clock for Daylight Saving Time** is blank (not checked).

From the dropdown box choose **Greenwich Mean Time: Dublin, Edinburgh, London Lisbon**

Click on **OK** to make the changes.

On the **Date and Time** dialog box, click on **OK** to dismiss the form.

Installation

Install the N3FJP field day software, using the activation code. Once the program is installed, run it:

Double-click on the FieldDay2.8 icon (or start program another way). The **Update the Local Tim/UTC Offset?** dialog box appears.

The suggested offset setting is **-1**. This is due to a system bug. Change the offset to

0 and click on **OK**. The **Amateur Station ID** dialog box appears.

Change Call Sign to **W0WYV** or other sign.

Change the class to **6A** or other class. This will be announced at the start of Field Day operation.

Change the section to **NE**.

Change the **Hours added for UTC** to **0**.

Add **Operator's Initials** if you desire.

Click on **Done**. The **Recent Contacts** screen appears.

You probably want a blank log to start. Click on **File>New**. The **WARNING - Your existing log file will be ERASED!** dialog box appears.

Type in **YES** and click on **OK** to make the log blank and dismiss the form.

Familiarize yourself with this screen. You must enter the correct band and mode before you begin to log contacts. The settings appear at the bottom of the screen.

The main advantage of logging software is to immediately know if a station that you may potentially call, is already in the log.

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Same Band/Mode Operation

If you want to operate on the same band and mode which another station has previously used, you must have the previous contacted included in your computer or else you will anger other FD stations that you call who were already worked on the same band/mode.

The station which previously used the same band/mode must provide you with their **.adi** file after they have vacated the band/mode. Alternately, they can simply let you use the same logging computer.

Before you begin operation on that band/mode, you need to append the **.adi** file to your own.

The following procedures assume that you have enabled the viewing of extensions in Windows. Only stupid people leave extensions hidden. Microsoft, by default, hides file extensions, as the company assumes that everyone who buys their OS is stupid.

Appending a Log File from another Computer

Make the file available to your computer via floppy disk, thumb drive, or other means. Identify the path to the desired file.

Click on **File>Combine or Restore from Backup**. The **Append Data or**

Restore From Backup dialog box appears.

Click on **Browse** to locate the desired file to be appended. An **Open** navigating box appears.

Navigate to the desired **.adi** file and click on **Open**. The selected filename appears under **Browse**.

Click on **Append** to import the **.adi** file. The files are imported. This may take a few minutes.

Click on **Done** to dismiss the form.

Making the .adi File Available to Others

You need to make your **.adi** file available if another station is going to continue on the same band/mode that you have relinquished. Also, you must provide the **.adi** file to the Field Day committee in order to have your operation counted in the team score.

Open My Computers or Windows Explorer. Navigate to the **.adi** file. This is likely under **c:\Program Files\n3fjp_fd** or whatever directory the Field Day program was installed.

If there is more than one **.adi** file and you are not sure which one is correct, copy

all the **.adi** files. Copy the **.adi** file(s) to the portable medium.