

# Step-by-Step Instructions for Setting up N1MM for logging your QSOs as W1AW/8

Here are specific step-by-step instructions for using N1MM logging software for logging your QSOs during your time slot(s) as W1AW/8.

In N1MM go to:

## File | New Log in Database

Select:

**DXPEDITION** as the Log Type.

This will allow you to log Callsigns which is all you need. (RST, State, Name, etc. is not needed – only the callsign of the station you work.)

For “Start Date” enter:

**2014-10-22**

Click on “**Contest**” tab

Operator - **Single-Op**

Band - **All**

Power - **High** (or what power level you choose to use for **ALL** W1AW/8 transmissions)

Mode - **Mixed+Dig** (Includes all Digital modes, CW and SSB)

Overlay - N/A

## Operators - **your callsign**

Click on "**Associated Files**" tab

Use the "**Change**" button to find and select the W1AW/8 Function Key Messages (Macros) for the mode you plan to operate. The W1AW/8 Macro Files must be previously saved to the following directory. Note: Your Computer's "**UserName**" will be where "W8TN" appears below:

C:\Users\W8TN\Documents\N1MM Logger+\FunctionKeyMessages

Click "**OK**"

Now go to the logging window and hit:

### **Config | Change Your Station Data**

Enter the following:

Call: **W1AW/8**

Name: **Your Name**

Address: **Your address/City/State/ZIP**

Grid Square: **(your grid square)**

CQ Zone: **5**

ITU Zone: **8**

Other fields are optional

Hit: **OK**

This will put all the correct information in the log and thus in the ADIF file when it is created.

When operating as W1AW/8 all you need to do is log the callsign of the other station.

If your rig is NOT computer controlled please make sure N1MM is configured to the band and mode you are operating.

You can set the mode you are using, in the Logging window:

Type **CW, SSB, RTTY or PSK** in the call field. Hit "**ENTER**" and it has set the mode.

Set your band the same way: Type the frequency in the call field (**7230, 14040, 24950**, etc.). Hit "**ENTER**" and it has set the band.

Back in N1MMplus – Left-click on the bottom left of the logging panel (where it says "**0 spots loaded after filtering**") then choose "**Change Band Panel Display.**" In the pop-up, select all the possible bands you might operate on and click the "Exit" button. You should now see all possible bands in the Band Panel on your screen.

**OPON** - This command is the equivalent of **Ctrl+O**, and opens a sub-window for a new operator to "sign on." This is particularly useful because after you have entered the operator call, you can go to Save Window Positions on the entry window's Tools menu and save your window setup. Thereafter, when you sign on again, the window setup will be adjusted to your preference.

**Alt+F11** Staying in Run Mode. During DXpeditions (or W1AW/8) it is very useful to stay in Run mode all the time and not jump inadvertently to S&P mode when you QSY. This behavior can be toggled using the

Alt+F11 key. The following message will be given in the statusbar when DXpedition mode is enabled "**Run/S&P auto-toggle disabled**". Back to normal shows the message "S&P and Run Mode enabled." Make sure you click on "Run" mode before (or after) issuing the Alt+F11 command.

**Configurer | Function Keys** – put checkmark in the "Work dupes when running" box.

**Wipe the Log** - The **WIPELOG** command, when entered into the callsign entry field, will delete all QSOs from a log. This command is intended to clear test QSOs that you may have entered while practicing for a contest.

At the end of the week do the following to save your log and create a file to be emailed (as an attachment) to Hal, W8HC.

Go to:

**File | Export | Export ADIF to file | Export ADIF to file**

At the next window, save the file somewhere you will remember (**Desktop** is easy to find) and give your file a specific name (your call, underscore, grid square, underscore, 3-digit county):

**W8TN\_EM98\_PUT**

N1MM will automatically save your file in the ADIF (.adi) format.

Email the ADIF (.adi) file to Hal, W8HC, within 24 hours of the conclusion of the week. Here is Hal's email address:

**w8hc@aol.com**

Hooray you're done!! Thank you for your participation and help in making W1AW/8 West Virginia a success!