# **NYQP: Check Your Log Submission!**

## Before you hit "send":

So, you've finished the contest and you are on tenterhooks to see how you did. To see that you need to submit your log file to Logs@NYQP.org. But, wait, there're a few things to check before your hit that "send" button on your e-mail client!

The NYQP scoring process is largely automated and you want to take advantage of that fact. Automation reduces the chance for error and speeds publication of your results. You want your log to sail through the automated scoring process with no need for manual intervention. There are a few checks you can make to help ensure your log's success in that regard.

First, the name of your *attached* log file should be <your call>.log. For example: WA2CHV.log. If you wish to be considered for one of the special award categories append the award category to your call. Examples:

WA2CHV\_School.log

WA2CHV\_Rookie.log

WA2CHV\_Youth\_0-12.log

WA2CHV\_Youth\_13-17.log

WA2CHV\_YL.log

WA2CHV Mobile.log

WA2CHV\_Multi-One.log

WA2CHV\_Multi-Multi.log

Any extraneous text added to the log-file name adds to the processing. Please append your log as a file. Do not paste your log into the body of your email.

Second, be sure your log file actually contains ASCII-coded log data. The scoring engine can't handle binary data, database files, MS Excel files, or an ASCII-coded copy of your grandmother's Christmas cookie recipe. Just do a quick preview before you hit "send."

Third, the NYQP rules require that the log data be in Cabrillo format. If at all possible, be sure the log data in your file is in **Cabrillo version 3.0** format. Log data in earlier Cabrillo formats requires manual intervention.

That's the big three checks. Just doing these three significantly increases your log file's chances of successful automated processing.

#### What about the log data in the file?

The log file consists of two parts: the header and the QSO data. Here, again, a few checks can help ensure successful automated processing of your log.

### **Header:**

Here is an example of a Cabrillo V3.0 log-file header:

START-OF-LOG: 3.0 LOCATION: WNY CALLSIGN: WA2CHV

**CLUB: Rochester (NY) DX Assoc** 

CONTEST: NY-QSO-PARTY

**CATEGORY-OPERATOR: SINGLE-OP** CATEGORY-ASSISTED: ASSISTED

CATEGORY-BAND: ALL

CATEGORY-MODE: MIXED

CATEGORY-POWER: LOW

CATEGORY-STATION: FIXED

CATEGORY-TRANSMITTER: ONE

CLAIMED-SCORE: 18550 OPERATORS: WA2CHV

NAME: Jack Kelly

ADDRESS: 1005 York Street ADDRESS-CITY: Honeoye Falls ADDRESS-STATE-PROVINCE: NY ADDRESS-POSTALCODE: 14472

ADDRESS-COUNTRY: UNITED STATES

EMAIL: WA2CHV@ARRL.net

CREATED-BY: N1MM Logger+ 1.0.8501.0

The header lines the scoring engine keys off of are highlighted. Valid entries or examples for each of these are:

LOCATION: – NY, State, province, or DX (i.e.: WNY, ELI, OH, MAR)

**CALLSIGN:** – <your call> (i.e.: **WA2CHV**)

**CLUB:** - <your club> (The official ARRL name if possible) (i.e.: **Rochester (NY) DX Assn)** 

CATEGORY-OPERATOR: < Your operating category> - (i.e.: Single Operator, Multi-One, Multi-Mult, Mobile Single Op, Mobile-Multi, School, Rookie, Youth, YL)

**CATEGORY-MODE: <Your operating mode> – (Valid Entries:** CW, Phone, Digital, or Mixed)

**CATEGORY-POWER: <Your station power> – (Valid Entries:** High, Low, or QRP)

**CATEGORY-STATION: <Your station operation>** – **(Valid Entries:** Fixed or Mobile)

Be sure your e-mail address is also correct in the header.

# **QSO Data:**

A line of the QSO data in the body of the log file should look something like this:

QSO: **14275 PH** 2021-10-16 **1439** WA2CHV 59 **CAT** NN2NN 59 NIA

- **14275** The band can be the actual radio frequency, example: 14275 or band identifiers, example: 14000.
- PH Valid modes are PH, CW and RY. Use RY for all Digital modes except CW.
- 1439 All times are in Universal Time Coordinated (UTC).
- **CAT** In this example the location for WA2CHV is the three-letter abbreviation for the county he was operating from in New York State. If you are not in New York State you can use your ARRL section abbreviation, the abbreviation for your state or province, or DX. Do not use your state or province name. Use its abbreviation instead. For example, entering "OHIO" instead of "OH" will require manual intervention during scoring.

#### **Conclusion**

Always refer to the rules which can be found on the NYQP website. While performing these checks won't absolutely guarantee successful automated checking of your log, they do cover the majority of common log mistakes. If you've performed these checks your log should fly through automated checking with ease!