

Version 1.00

- 1)  
First DX Spots version.

Version 1.01

- 1)  
Changed check window to always show the latest spot on the top line.  
Spots now scroll down from top to bottom.
- 2)  
Added a "connect at start" option.
- 3)  
Now using a more efficient method to check when read data from the  
cluster is available.

Version 1.02

- 1)  
Added an option to run the logging program in 25 row or 43 row mode.

Version 1.03

- 1)  
Fixed bug that caused 30 meters to look for SSB mode check instead fo  
CW mode check.
- 2)  
Added a "Suspend" key to temporarily stop receiving spots.
- 3)  
Added support for Prosoft's OmniWin.

Version 1.04

- 1)  
Fixed bug on missed call check using the prefix at end of line.
- 2)  
Added importing ADIF files in n4pylog.

Version 1.05

- 1)  
Added exporting ADIF files in n4pylog for log book of the world.
- 2)  
Added importing LOTW QSL ADI files to update QSL's received from  
LOTW automatically.

Version 1.06

- 1)  
Fixed problem converting DXBase ADIF logs to N4PY logs.
- 2)  
Added a sort log feature.

#### Version 2.00

1)

The N4PY DXSpot program is now a 32 bit program. This makes the program much more compatible. It also causes the program to run at less CPU utilization.

#### Version 2.01

1)

Fixed some issues with the ADI log converter in the N4PYLOG program.

#### Version 2.02

1)

Added a CW announce feature when new band countries are received to announce the call sign in CW.

#### Version 2.03

1)

Fixed bug in the logging program that caused it to not update the worked.cfm program for ARRL credit if the record was already a confirmed QSL.

2)

Enhanced the n4pylog to spot interface to allow the log program to stay active when a new log entry is made from the spot program. Just press the ENTER key in the log program to pick up the new log entry from the spot program.

3)

When keying in a call to log from the spot program, if you put a space after the call, you can add text that will show up in the comments field in the log entry.

4)

Made N4PYLOG more tolerant to memory problems.

#### Version 2.04

1)

Made N4PYLOG strings dynamic to further help memory problems.

#### Version 2.04B

1)

Remove n4pylog.run file at program startup of dxspots. This solves problem of not being able to start logging program if logging crashed.

2)

Fix crash when converting to an ascii text file.

#### Version 2.04C

1)

Add new caribbean countries.

#### Version 2.10

1)

Enhanced the n4pylog program and dxcscore utility programs to now be 32 bit programs. This means all functions will now work on

Windows 7 64.

2)

Added print capability to n4pylog.

3)

Added a text editor option in the spot settings window.

4)

Made new caribbean countries only get updated in worked.cfm file if QSO date is 10-10-10 or later.

Version 2.10A

1)

Fixed bug in n4pylog that prevented creating a new log file.

Version 2.11

1)

Added rotor control by clicking on the beam heading displayed in the check window.

Version 2.11A

1)

Added files for PE2 to use as a text editor for Windows 98.

Version 3.01

1)

Changed over to Microsoft Visual Studio 2010 C++ compiler.

Version 3.02

1)

Remove the OmniWin option.

2)

Added automatic calculation of timezone with an auto DST option.

For comments and suggestions email to  
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