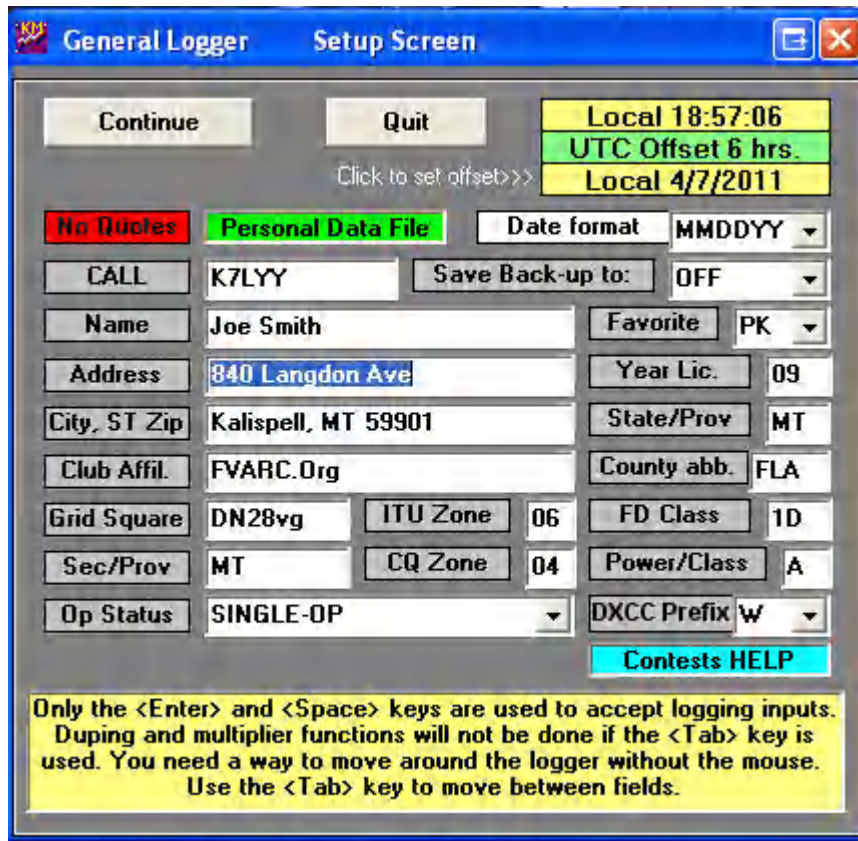For those looking for a quick way to generate your log files for the MT QSO Party ----

-    Download GenLog Logging program by Dave Mascaro W3KM:
http://www.qsl.net/w3km/gen_log.htm

-    Install the program on your computer.

-    Run the program – you will be presented with the initial setup screen:

-    Fill in the entry screen with your Callsign, Name, Address, City, ST, ZIP, etc.

Helpfull links/Info:

Grid Square Map
http://www.gatorradio.org/Operating_Training_Aides/Ham_US_Grids%202005.pdf

ARRL Sec/Prov:
http://www.arrl.org/section-abbreviations

ITU Zone:
http://www4.plala.or.jp/nomrax/ITU/index.html

CQ Zone:
http://www4.plala.or.jp/nomrax/CQ/index.html

Favorite:
'RY' or 'PK' for RTTY or PSK
'CW'
'PH' for Phone

Field Day Class:
http://www.arrl.org/files/file/2010%20Rules.pdf

Power Class:
A = low 6W to 100W
B= High > 100W
Q = QRP < 5 W

DXCC Prefix:
According to Dxcc_pre.dat file in GenLog –
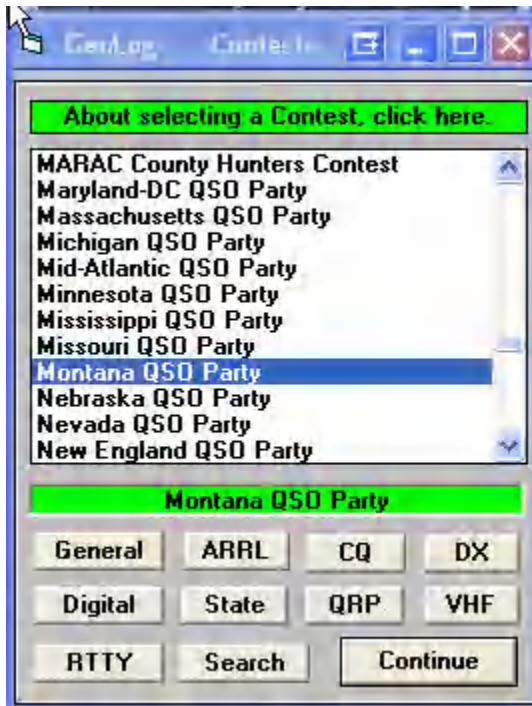   AA,AB,AC,AD,AE,AF,AG,AI,AJ,AK,K,N,W [USA]<NA>   = W

- Press Continue

- Press Contest – select Montana QSO Party

- Select Multi/Bonus Button

  Enter a Multiplier based on your Operating Power:
  1 - > 150W - Low
  2 - >5W < 150W - High
  3 - < 5W – QRP

- If entering Scores in Real Time select "Real Time" otherwise select "After Contest"

- **When entering scores do not use the TAB button – only Space or Enter or it will not calculate Multipliers correctly**

- In the call Field Enter CallSign of Contact – press Space

- In Report – enter value QSO contact provided – press Space

- In Exch – enter value QSO Contact provided – Like State, Prov, etc – press Space

- The first time you press the "Save to Log" button it will ask for a log file to write to – give it a name and then save – if all looks well the screen will look something like the main screen above:
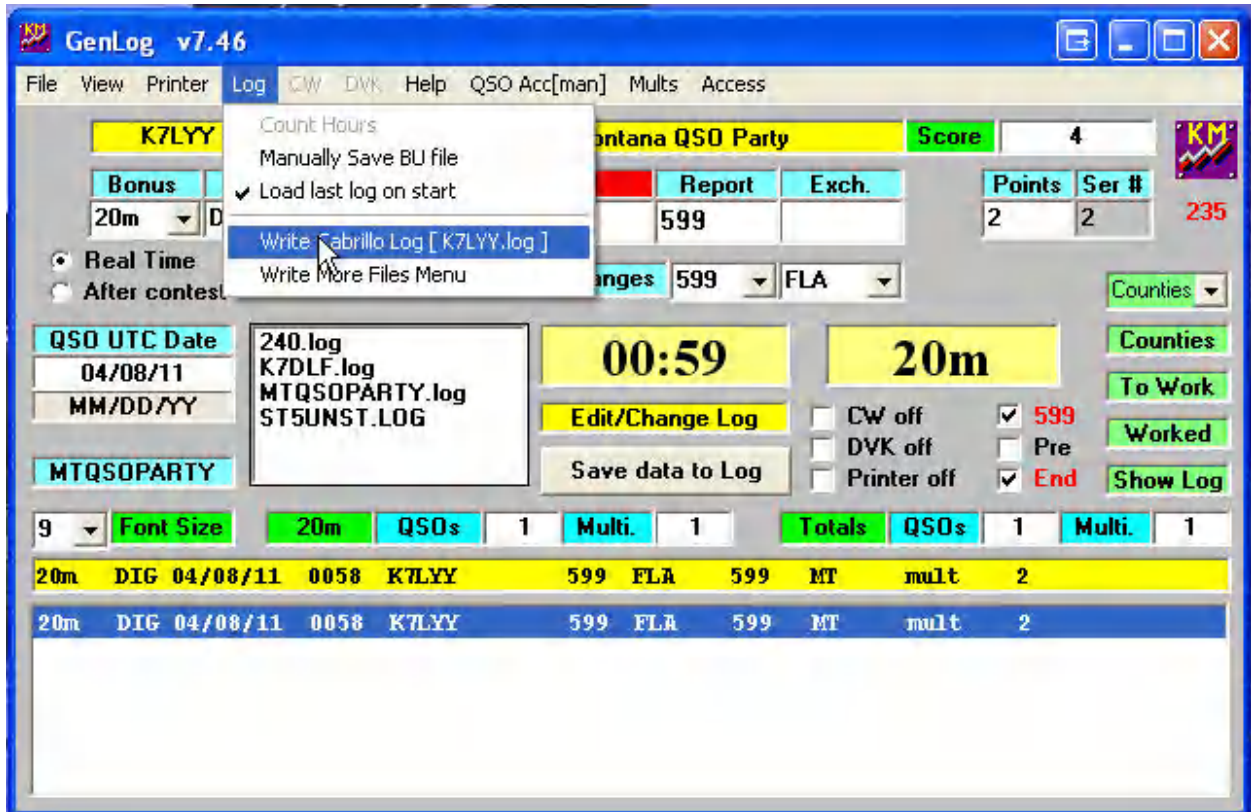
  In my example I am running Digital Only, 20m band – logged one contact to K7LYY in MT.   I have one QSO Total.   Since I am running Low Power I have a Multi/Bonus value of 2.   Since I am running

Digital each QSO is worth 2 points. I worked 1 state so far "MT" and got a Multiplier of 1 for it. My total score then is (1 Digital QSO worth 2 pts X 2 Power Multiplier X 1 State/Prov Multiplier = 4 pts).
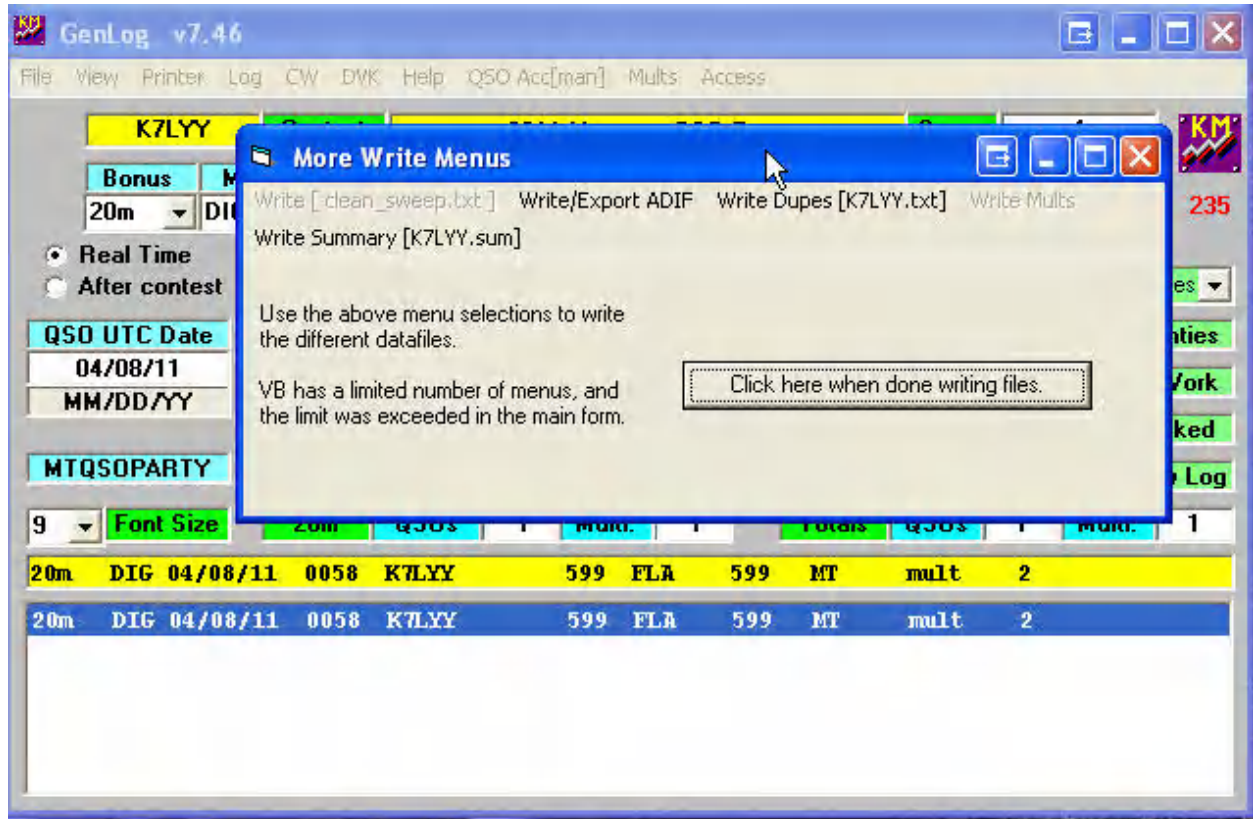
If everything is setup properly it should total the points for you.

- To generate Summary and Cabrillo files to send in after the contest:

Select Log/ Write Cabrillo Log – it will generate a log file of <callsign>.log in the GenLog directory

Select Log/ Write More Files Menu

Select Write Summary - it will generate a summary file of <callsign>.sum in the GenLog directory

- Email both files to the address in the QSO Party rules.
- Don't forget to fill in the Entry form on the Club site as well for auto tally and placement.