

## RAC Cabrillo Format

See notes below.

START-OF-LOG:  
CREATED-BY:  
CALLSIGN:  
CONTEST:  
CATEGORY:  
CLAIMED-SCORE:  
CLUB:  
NAME:  
ADDRESS:  
ADDRESS:  
ADDRESS:  
ADDRESS:  
OPERATORS:  
SOAPBOX:

```
-----info sent----- -----info rcvd-----  
QSO:  freq mo   date       time call          rst exch   call          rst exch  
00000000011111111111222222222223333333333344444444444555555555556666666666677777777778  
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890  
QSO:  ***** **  yyyy-mm-dd  nnnn ***** nnn ***** ***** nnn *****  
QSO:  21000 CW  2003-07-01  1044 VE3KZ          599 ON      K4BAI          599 103  
QSO:  14000 PH  2003-07-01  1050 VE3KZ          59  ON      VE5RI          59  SK  
QSO:    50 PH  2003-07-01  1055 VE3KZ          59  ON      VE3DC          59  ON  
END-OF-LOG:
```

The log format above illustrates the layout of the RAC Cabrillo standard. There are several "tags" in the header plus QSO: tags in the main part of the log completed by an END-OF-LOG: tag. The five lines shown between SOAPBOX: and the first QSO: tag are there merely to indicate where the various columns of log data occur and what each column represents. They do not appear in an actual Cabrillo log.

### List of tags used in RAC Cabrillo.

START-OF-LOG: *version-number*

Must be the first line of the log submission. The current *version-number* is 2.0.

END-OF-LOG:

Must be the last line of the log submission.

CALLSIGN: *callsign*

The call sign used during the contest.

CATEGORY: *operator-category band-category power-category*

The *operator-category* must be one of the following: SINGLE-OP, MULTI-ONE, MULTI-MULTI, or CHECKLOG.

The *band-category* must be one of the following: ALL, 160M, 80M, 40M, 20M, 15M, 10M, 6M or 2M.

The *power-category* must be HIGH, LOW or QRP.

CLAIMED-SCORE: *n*

The claimed-score of the log submission, in integer form such as 1217315 or 19113 or 12.

CLUB: *text*

Name of the radio club with which the entrant is a member (optional)

CONTEST: *contest-name*

The *contest-name* must be: RAC, CANADA DAY, or CANADA WINTER

CREATED-BY: *text*

Name and version of the logging program used to create the Cabrillo file.

NAME: *text*

ADDRESS: *text*

Name and address.

OPERATORS: *callsign1* [*callsign2 callsign3...*]

A space-delimited list of operator callsign(s). You may also list the callsign of the host station by placing an "@" character in front of the callsign within the operator list, such as

OPERATORS: @VE6JY

SOAPBOX: *text*

Soapbox comments.

QSO: *qso-data*

QSO data as specified by the RAC Cabrillo QSO data format.

### **List of Column Abbreviations:**

- *freq*:  
For HF: integer frequency in kHz; if freq not known then 28000, 21000, 14000, 7000, 3500, 1800  
For VHF/UHF; numeric band representations as follows: 50 MHz=50, 144 MHz=144
- *mo*:  
CW, PH, or FM
- *date*:  
UTC date in *yyyy-mm-dd* form
- *time*:  
UTC time in *nnnn* form
- *call*:  
callsign
- *rst*:  
RS(T)
- *exch*:  
contest exchange