

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