

RAC Cabrillo Format

This is the format that is favoured for use in the RAC Winter and Canada Day Contests. If your logging program does not produce an output like this, you might be able to use a spreadsheet program to change the order of the data to match this model. The basic layout of data is similar to that used by the ARRL and CQWW contests.

For explanations for the form detail see "List of tags used in RAC Cabrillo" and "List of Column Abbreviations" 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
00000000011111111112222222222333333333344444444445555555555666666666677777777778
12345678901234567890123456789012345678901234567890123456789012345678901234567890
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 four 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. One 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