

## Cabrillo logs for the OCDX Contest

Contest logs for the OCDX Contest are to be submitted in the Cabrillo format. Most (if not all) current contest logging programs can produce logs in this format. The full specification of the Cabrillo log format is available at <http://wwrof.org/cabrillo/>. The information below is intended to show how this specification is applied to the OCDX contest.

There are two versions of the Cabrillo log file format. The Oceania DX (OCDX) Contest accepts both Cabrillo version 2 (V2) and version 3 (V3) format files. One of the major changes from V2 to V3 was in the way categories are specified. We recommend logs are submitted using the Cabrillo V3 format, if possible.

## Cabrillo File Version 3 for the OCDX Contest

Here is an example of a Cabrillo V3 log file for the OCDX Contest.

```
START-OF-LOG: 3.0
CALLSIGN: VK3MI
CONTEST: OCEANIA-DX-CW
CATEGORY-OPERATOR: SINGLE-OP
CATEGORY-ASSISTED:
CATEGORY-BAND: ALL
CATEGORY-POWER: HIGH
CATEGORY-MODE: CW
CATEGORY-TRANSMITTER: ONE
CATEGORY-OVERLAY:
CLAIMED-SCORE: 20
CLUB: EMDRC
LOCATION: DX
CREATED-BY: WriteLog V12.16G
NAME: Brian Miller
ADDRESS: PO Box 21088
ADDRESS: Little Lonsdale Street
ADDRESS-CITY: Melbourne
ADDRESS-STATE-PROVINCE: Victoria
ADDRESS-POSTALCODE: 8011
ADDRESS-COUNTRY: Australia
OPERATORS: VK3MI
SOAPBOX: Comments here
SOAPBOX: Use multiple lines if needed.
QSO: 7005 CW 2016-10-08 0801 VK3MI 599 1 ZL2WB 599 1
QSO: 7006 CW 2016-10-08 0813 VK3MI 599 2 ZL1AZE 599 15
END-OF-LOG:
```

The format for each line is **<LABEL>**: followed by a space. Apart from START-OF-LOG: and END-OF-LOG the labels can be in any order.

**START-OF-LOG:** version-number X.X

Must be the first line of the log submission. This file is version 3.0.

**CALLSIGN:** callsign

The callsign used during the contest.

**CONTEST:** contest-name

The contest-name must be one of the following.

- OCEANIA-DX-CW
- OCEANIA-DX-SSB

**CATEGORY-OPERATOR:**

The category-operator must be one of the following.

- SINGLE-OP
- MULTI-OP
- CHECKLOG

**NOTE:** SWL logs cannot be accepted by the robot and are processed manually.

**CATEGORY-ASSISTED:**

Not used

**CATEGORY-MODE:**

The category-mode must be one of the following.

- SSB
- CW

**CATEGORY-BAND:**

The category-band must be one of the following. If you are entering an all band category, use ALL. Otherwise select one of the individual bands shown.

- ALL
- 160M
- 80M
- 40M
- 20M
- 15M
- 10M

**CATEGORY-POWER:**

The category-power must be one of the following.

- HIGH
- LOW
- QRP

**CATEGORY-TRANSMITTER:**

The category-transmitter is required for multi-operator entries and must be one of the following.

- ONE
- TWO
- UNLIMITED

**CATEGORY-OVERLAY:**

Not used

**CATEGORY-STATION:**

Not used

**CATEGORY-TIME:**

Not used

**CERTIFICATE:**

Not used

**CLAIMED-SCORE:** *number*

The claimed-score of the log submission, in integer form such as 1217315 or 19113 or 12. Do not include commas, decimals, or other text.

**CLUB:**

Name of the radio club with which the score should be aggregated for any applicable club awards. Please spell out the official club name – do not abbreviate.

**CREATED-BY:**

Name and version of the logging program used to create the Cabrillo file. (This field is optional)

**LOCATION:** *text*

Not used

**EMAIL:**

Email address for correspondence about the log

**NAME:**

Name of the entrant. Maximum of 75 characters long.

**ADDRESS:**

Mailing address, each line should be a maximum of 45 characters long. Up to 6 address lines are permitted. The following are additional optional fields for providing mailing address details.

**ADDRESS-CITY:** *text***ADDRESS-STATE-PROVINCE:** *text***ADDRESS-POSTALCODE:** *text***ADDRESS-COUNTRY:****OPERATORS:** *callsign1 [callsign2 callsign3...]*

A space-delimited list of operator callsigns for multi operator stations, or single operator entries where the station callsign is different to the operator callsign. Use multiple operator lines if needed.

**OFFTIME:**

Not used

**SOAPBOX:** *text*

Enter as many lines of soapbox text as you wish. Each line is a maximum of 75 characters long and must begin with SOAPBOX: followed by a space.

**X-<anything>:** *text*

Lines beginning with X- are ignored by the robot and log checking software. Use this for adding comment lines to your log. *Exception:* See X-QSO below.

**QSO: qso-data**

The QSO data format is shown below.

```

-----info sent----- -----info rcvd-----
QSO: freq mo date      time call          rst exch  call          rst exch  t
QSO: ***** ** yyyy-mm-dd nnnn ***** nnn ***** ***** nnn ***** n
QSO: 3799 PH 1999-03-06 0711 HC8N          59 001      W1AW          59 001      0
00000000011111111122222222223333333333444444444455555555556666666666777777777788
12345678901234567890123456789012345678901234567890123456789012345678901
```

Note for Column 81 (transmitter number): For the MULTI-TWO category, the last column in the log indicates which transmitter made the QSO. It must be a 0 or a 1. This column is not required for other categories.

**X-QSO: qso-data**

Any QSO marked with this tag will be ignored in the log and credit will be given to the other station. Use to mark QSOs made that you do not want to count toward your score.

**END-OF-LOG:**

Must be the last line of the log submission.

## Cabrillo File Version 2 Header for the OCDX Contest

Here is an example of a Cabrillo V2 file for the OCDX Contest. Use of Cabrillo V2 is deprecated, but still accepted by the log submission robot.

```
START-OF-LOG: 2.0
CALLSIGN: VK3MI
CONTEST: OCEANIA-DX-CW
CATEGORY: SINGLE-OP ALL LOW CW
CATEGORY-OVERLAY:
CLAIMED-SCORE: 20
CLUB: EMDRC
ARRL-SECTION:
CREATED-BY: WriteLog V12.16G
NAME: Brian Miller
ADDRESS: PO Box 21008
ADDRESS: Little Lonsdale Street
ADDRESS: Melbourne
ADDRESS: Victoria
ADDRESS: Australia
OPERATORS: VK3MI
SOAPBOX: Comments here.
SOAPBOX: Use multiple lines if needed.
QSO: 7005 CW 2016-10-08 0801 VK3MI 599 1 ZL2WB 599 1
QSO: 7006 CW 2016-10-08 0813 VK3MI 599 2 ZL1AZE 599 15
END-OF-LOG:
```

The format for each line is **<LABEL>**: followed by a space. Apart from START-OF-LOG: and END-OF-LOG the labels can be in any order.

**START-OF-LOG:** version-number X.X

Must be the first line of the log submission. This file is version 2.0.

**CALLSIGN:** callsign

The callsign used during the contest.

**CONTEST:** contest-name

The contest-name must be one of the following.

- OCEANIA-DX-CW
- OCEANIA-DX-SSB

**CATEGORY:** *operator-category band-category power-category [mode-category]*

The *operator-category* must be one of the following.

- SINGLE-OP
- MULTI-ONE
- MULTI-TWO
- MULTI-MULTI
- CHECKLOG
- NOTE: SWL logs cannot be accepted by the robot and are processed manually

The *band-category* must be one of the following:

- ALL
- 160M
- 80M
- 40M
- 20M
- 15M
- 10M

The *power-category* must be one of the following.

- HIGH
- LOW
- QRP

The *mode-category* must be one of the following.

- SSB
- CW

**Examples for CATEGORY:**

CATEGORY: SINGLE-OP ALL HIGH CW

This is a single operator, all band, high power, CW entry.

CATEGORY: SINGLE-OP 80M LOW SSB

This is a single operator, 80 meters single band, low power, SSB entry.

**CATEGORY-OVERLAY:** *text*

Not used

**CLAIMED-SCORE:** *number*

The claimed-score of the log submission, in integer form such as 1217315 or 19113 or 12. Do not include commas, decimals, or other text.

**CLUB:** *text*

Name of the radio club with which the score should be aggregated for any applicable club awards. Please spell out the official club name – do not abbreviate.

**CREATED-BY:** *text*

Name and version of the logging program used to create the Cabrillo file. (This field is optional.)

**ARRL-SECTION:** *arrl-section*

Not used

**EMAIL:** *text*

Email address for correspondence about the log

**NAME:** *text*

Name of the entrant. Maximum of 75 characters long.

**ADDRESS:** *text*

Mailing address, each line should be a maximum of 45 characters long. Up to 6 address lines are permitted. Put the country name on the last address line.

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

A space-delimited list of operator callsigns for multi operator stations, or single operator entries where the station callsign is different to the operator callsign. Use multiple operator lines if needed.

**SOAPBOX:** *text*

Enter as many lines of soapbox text as you wish. Each line is a maximum of 75 characters long and must begin with SOAPBOX: followed by a space.

**X-<anything>:** *text*

Lines beginning with X- are ignored by the robot and log checking software. Use this for adding comment lines to your log. *Exception:* See X-QSO below.

**QSO:** qso-data

The QSO data format is shown below.

```

-----info sent----- -----info rcvd-----
QSO: freq mo date      time call          rst  exch  call          rst  exch  t
QSO: ***** ** yyyy-mm-dd nnnn ***** nnn ***** ***** nnn ***** n
QSO: 3799 PH 1999-03-06 0711 HC8N          59  001   W1AW          59  001   0
000000000111111111222222222233333333334444444455555555666666667777777788
12345678901234567890123456789012345678901234567890123456789012345678901

```

Note for Column 81 (transmitter number): For the MULTI-TWO category, the last column in the log indicates which transmitter made the QSO. It must be a 0 or a 1. This column is not required for other categories.

**X-QSO:** qso-data

Any QSO marked with this tag will be ignored in the log and credit will be given to the other station. Use to mark QSOs made that you do not want to count toward your score.

**END-OF-LOG:**

Must be the last line of the log submission.