LOG4OM2 Setup for QO-100 QSOs

March 2023

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General requirement

- LoTW requires the following fields:
  - *13cm Band*
  - *SAT Propagation mode*
  - *QO-100 Satellite name*
- Mandatory fields – Red marked

Once they are defines, you OK with almost all other logs

Station

Call Sign	4Z1ZV
DXCC	ISRAEL (336)
CQ Zone	20
ITU Zone	39

Worked Station

Worked	PY2RN
DXCC	BRAZIL (108)
CQ Zone	11
ITU Zone	15
Grid	GG66LW
Date/Time	2019-10-25 12:05:54
Mode	SSB (PHONE)
Band	13CM
Frequency	2400.27500
Receive Band	3CM
Receive Frequency	10489.77500
Propagation Mode	SAT
Satellite	QO-100
QSL	2019-10-29 12:00:10

Record ID 1091133191 **Received:** 2019-10-26 15:21:20

Satellite mode setup

File Connect Contest View Utilities Settings Help

RX TX 10489770.225 2113300.000 RX TX 2 Azimuth 0° 180° Elevation 0

CALLSIGN S 59 R 59

Start 17/03/2023 10:35:28

Operator name Grid QO-100 d 17/03/2023 10:35:28

Band 3cm Comment

Mode USB Note

Country

ITU CQ

KHz Hz KHz Hz

Freq 10489770 225 RX Freq 10489770 225 RX Band 3cm

Stats (F1) Info (F2) Awards (F3) My (F4) Extended (F5)

Ant. elevation 0 Radio IC7300

Ant. bearing 0 Antenna Yagi

Ant. path Current power 100.000

Propagation Satellite Rx pwr 0.000

SATELLITE MODE

Satellite QO-100

Satellite Mode SX

Main (F6) Recent QSO's (F7) Cluster (F8) Propagation (F9) Worked before (F10)

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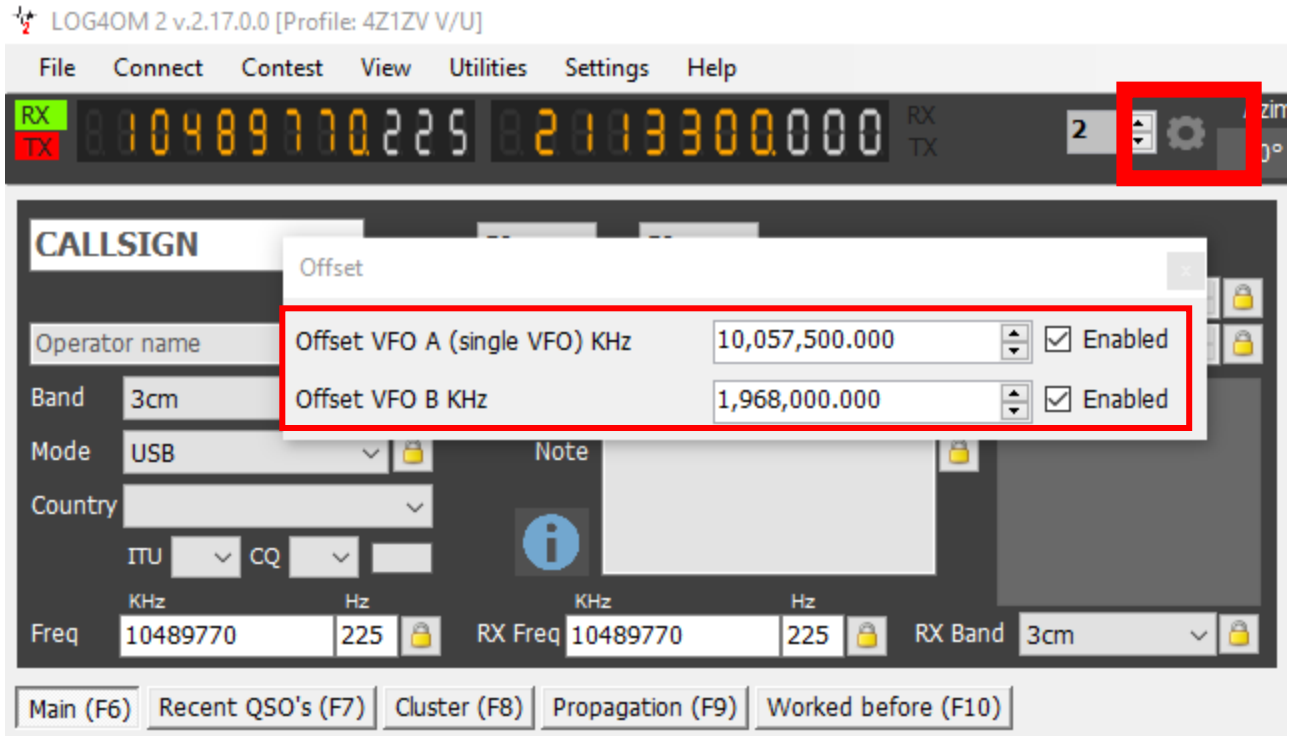
Display Correct frequencies



Above offsets are for BU500 with LO at 1,968 Mhz, with external UHF transceiver

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Log4OM2

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Enjoy

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