How do I?

An occasional series

This week: What is Club Log?

In the ELOGS menu in N3FJP Amateur Call Log, one of the drop down items is **CLUB LOG**.

https://clublog.org/loginform.php It requires registration, which is free. Club Log is designed for DX'ers: Those seeking to make and log and get confirmations for DX contacts. It works for all contacts though. Begin by registering your account, then you can export from N3FJP Amateur Call Log directly to Club Log. You do not need the NFJP software to use Club Log, but Scott Davis, N3FJP has made a simple interface.

Club Log then slices and dices your log data. The **Your Log** menu section (see below) shows DXCC entities worked and confirmed, any satellites worked and resulting QSOs, time lines and what I suspect most people use: **Log Inspector** and **Log Matching**. More on those later.

The Personal DXCC chart above shows DXCC entities by band. For example, KB3PQT has 2 (US and Canada) on 160 meters and one on 6 meters (US).   If we look at Alaska we can see it has been confirmed on 20 meters.

Because I am not really a DX'er, **Timelines** is my favorite part. I can see at a glance how much activity per year. For example, I can see that in 2021 I have zero CW contacts (QSOs), almost 92% of the activity is by phone (voice) and 8% is data (digital modes, primarily FT8). I have 107 QSO's with 2 DX entities.   That seems low, but the last I uploaded was on 2/15/2021.

For all of 2020, I had a lifetime high of 866 QSO's with 22 DXCC entities, about 69% phone and the rest data, again mostly FT8, but also FT4, RTTY, PSK31, etc.

Year	Number of DXCCs	Number of QSOs	QSOs as Percent	
2021	2	107	CW: 0.00% Phone: 91.59% Data: 8.41%	
2020	22	866	CW: 0.00% Phone: 69.17% Data: 30.83%	
2019	19	613	CW: 0.00% Phone: 63.78% Data: 36.22%	
2018	10	347	CW: 0.00% Phone: 80.98% Data: 19.02%	
2017	3	261	CW: 0.00% Phone: 98.08% Data: 1.92%	
2016	3	270	CW: 0.00% Phone: 100.00% Data: 0.00%	
2015	1	204	CW: 0.00% Phone: 100.00% Data: 0.00%	

In 2019, I had 613 QSO's with 19 DXCC entities. Almost 64% phone and 36% digital.

QSL charts is where I think the Club Log power users begin to shine. In this snip, the left column shows the DXCC entity actually worked and the right columns show the mode (phone, CW or data) and any notes. Alaska and Argentina are confirmed.   We cannot tell here on which bands, just confirmed on data. Australia shows a yellow W; meaning worked. The notes tell me that if I contact VK2MM, I could get a QSL for a 20M phone contact.   At the time of the contact, I uploaded to Log Book Of the World (LOTW) and sent an EQSL. So If I really "need" a QSL, my choices are: send him a paper QSL, email him a rather demanding email through EQSL or just wait if I cannot find another way. Considering this QSO dates to 2014 or so, and he did not confirm via LOTW or EQSL, and has apparently not sent a paper card, I am going to presume he doesn't really care either and not put any effort into obtaining one.

England shows worked G3UAS and the all-important Matched Log Search!   How does Club Log know this? Because G3UAS uploaded his logs to Club Log and shows an unconfirmed contact with me. This is a "sure thing" as I know G3UAS has me in the log. But just like VK2MM, I confirmed via LOTW and probably EQSL at the time, and it's been at least a year and I do not have a paper QSL from him. So again, I am not putting more effort into this one.

Entity	Phone	CW	Data	QSL suggestions
ALASKA	○	○	c	
ARGENTINA	○	○	c	
AUSTRALIA	w	○	○	VK2ZM [20M Phone]
AZORES	○	○	c	
BARBADOS	○	○	c	
BELGIUM	○	○	c	
BELIZE	○	○	c	
CANADA	c	○	c	
CANARY ISLANDS	c	○	○	
COSTA RICA	○	○	c	
CUBA	○	○	c	
CURACAO	○	○	c	
CZECH REPUBLIC	c	○	c	
DOMINICAN REPUBLIC	○	○	c	
ECUADOR	○	○	c	
ENGLAND	○	○	w	G3UAS [20M Data] Matched Log search
EUROPEAN RUSSIA	○	○	c	

Log Inspector shows data for unconfirmed QSO's.

Note: the table headings may be clicked to sort the table by different fields.

Call	Date	Slot	DXCC	QSL	Zone	Delete
AF4JH	2021-02-15 00:30:00	80M PH (SSB)	UNITED STATES OF AMERICA	w	5	X
KJ4WRE	2021-02-14 00:30:00	80M PH (SSB)	UNITED STATES OF AMERICA	w	5	X
KO4KVR	2021-02-14 00:16:00	2M PH (FM)	UNITED STATES OF AMERICA	w	5	X
AF3I	2021-02-14 00:00:00	2M PH (FM)	UNITED STATES OF AMERICA	w	5	X
N8QVT	2021-02-14 00:00:00	2M PH (FM)	UNITED STATES OF AMERICA	w	5	X
K3EYL	2021-02-14 00:00:00	2M PH (FM)	UNITED STATES OF AMERICA	w	5	X
KB3VVB	2021-02-14 00:00:00	2M PH (FM)	UNITED STATES OF AMERICA	w	5	X
KC3OSG	2021-02-14 00:00:00	2M PH (FM)	UNITED STATES OF AMERICA	w	5	X
KB3GPX	2021-02-14 00:00:00	2M PH (FM)	UNITED STATES OF AMERICA	w	5	X
N3FWE	2021-02-14 00:00:00	2M PH (FM)	UNITED STATES OF AMERICA	w	5	X
K3SWZ	2021-02-14 00:00:00	2M PH (FM)	UNITED STATES OF AMERICA	w	5	X

As you can see, **Log Inspector** identified 107 2021 QSO's. It shows worked or confirmed, date, mode, band, DXCC entity and call sign. Most of these are from the CARC 2M net or are net controls for the Virginia Fone Net, so I will not generally get a QSL.

Log Matching:

Log Matching

Club Log will match QSOs where both parties have uploaded their log to Club Log, with a tolerance of ± 15 minutes. This can help you QSL contacts and to stay informed about log uploads that are relevant to your DXing progress.

Filter by mode:	● All modes	○ CW	○ Phone	○ Data
Filter by band:	All bands ⌄	Filter by DXCC:	All entities ⌄	
● All matches	○ Bands	○ Modes	○ Slots	○ DXCCs

Callsign: KB3PQT ⌄ Submit

Legend: `New DXCC` `New band` `New mode` `New slot` **Tip:** You can click on table headings to sort.

DX Call	Entity	QSO Date	Match Date	Band/Mode	Outcome
AB8OU	UNITED STATES OF AMERICA	2019-04-20 00:39:00	2021-05-15 23:54:11	80M Data	
W3KBG	UNITED STATES OF AMERICA	2020-02-22 02:25:00	2021-05-15 16:14:07	40M Data	
WP4MXM	PUERTO RICO	2019-07-04 23:15:00	2021-03-31 18:55:11	20M Data	`20M` `20M Data`
W3BBE	UNITED STATES OF AMERICA	2019-04-26 00:46:00	2021-02-19 01:06:44	80M Data	
KO4EJD	UNITED STATES OF AMERICA	2021-01-02 18:13:00	2021-02-15 00:59:14	20M Data	
KB1RZA	UNITED STATES OF AMERICA	2021-01-02 00:49:00	2021-02-15 00:59:14	30M Data	
K4JWA	UNITED STATES OF AMERICA	2020-12-26 20:17:00	2021-02-15 00:59:14	40M Data	
DJ5FI	FEDERAL REPUBLIC OF GERMANY	2020-12-24 23:47:00	2021-02-15 00:59:14	40M Data	
KD7RF	UNITED STATES OF AMERICA	2020-12-12 02:00:57	2021-02-15 00:59:14	10M Phone	

So the WP4MXM QSO was a first on 20M data for me. If I really want a QSL card from AB8OU for example, I simply click on the call sign, and the REQUEST QSL box and AB8OU will receive an email asking for a QSL for our 80M FT8 contact.

The question seems to frequently come up about how to tell if someone logged a QSO so you know if you should log yours to LOTW. The short answer is you cannot, so go ahead and submit it.   But if you are wondering whether you are in the log, and the other operator also uses Club Log, you can tell, and request a QSL.

The *League Tables* menu leads you to a variety leagues where you can compete against others for bragging rights.   You can compete as an individual, or as part of a team. Some team stats are below.

Club DX League

The league below is based on all of the QSOs in active members' logs. Only the primary callsigns of members are considered. The data should be interpretted with care if the number of members in a club is much less than the full membership expected.

Clubs having fewer than 15 members are not included. Updated once every 7 days. Last updated: Sun, 16 May 2021 21:18:45 +0000.

Tip: You can click the headings to sort the table.

Position	Club Name	Members*	Years QRV	DXCCs
1	NIDXA - Northern Illinois DX Association	31	38	314
2	CDXA - Carolina DX Association	53	39	311
3	FOC - First Class CW Operators' Club	115	39	310
4	KCDX - Kansas City DX Club	21	41	307
5	LSDXA - Lone Star DX Association	26	37	307
6	GPDX - Grupo Português DX	25	29	305
7	TCDXA - Twin City DX Association	44	38	304
8	SCDXC - Southern California DX Club	40	40	301
9	CDXC - Clipperton DX Club	96	27	292
10	ODXCC - Orca DX and Contest Club	15	29	292
11	GDXF - German DX Foundation	156	28	291
12	MetroDXC - Metro DX Club	17	37	291
13	BCC - Bavarian Contest Club	91	29	289
14	REDXA - Redwood Empire DX Association	16	35	289

There are also various tools, such as DX clusters and propagation data to aid you in your DXCC pursuit.

Catch 'ya on the air!