

JTDX (FT8) im DXpeditions-Modus

Settings

General | **Radio** | Audio | Sequencing | Tx Macros | Reporting | Frequencies | Notifications | Filters

Rig: Yaesu FTDX-3000 Poll Interval: 1 s On Off Rig powe S meter Output power

CAT Control

Serial Port: COM3

Serial Port Parameters

Baud Rate: 38400

Data Bits

Default Seven Eight

Stop Bits

Default One Two

Handshake

Default None XON/XOFF Hardware

Force Control Lines

DTR: RTS:

PTT Method

VOX DTR CAT RTS

Port: USB Share PTT port

Transmit Audio Source

Rear/Data Front/Mic

Mode

None USB Data/Pkt

Split Operation

None Rig Fake It

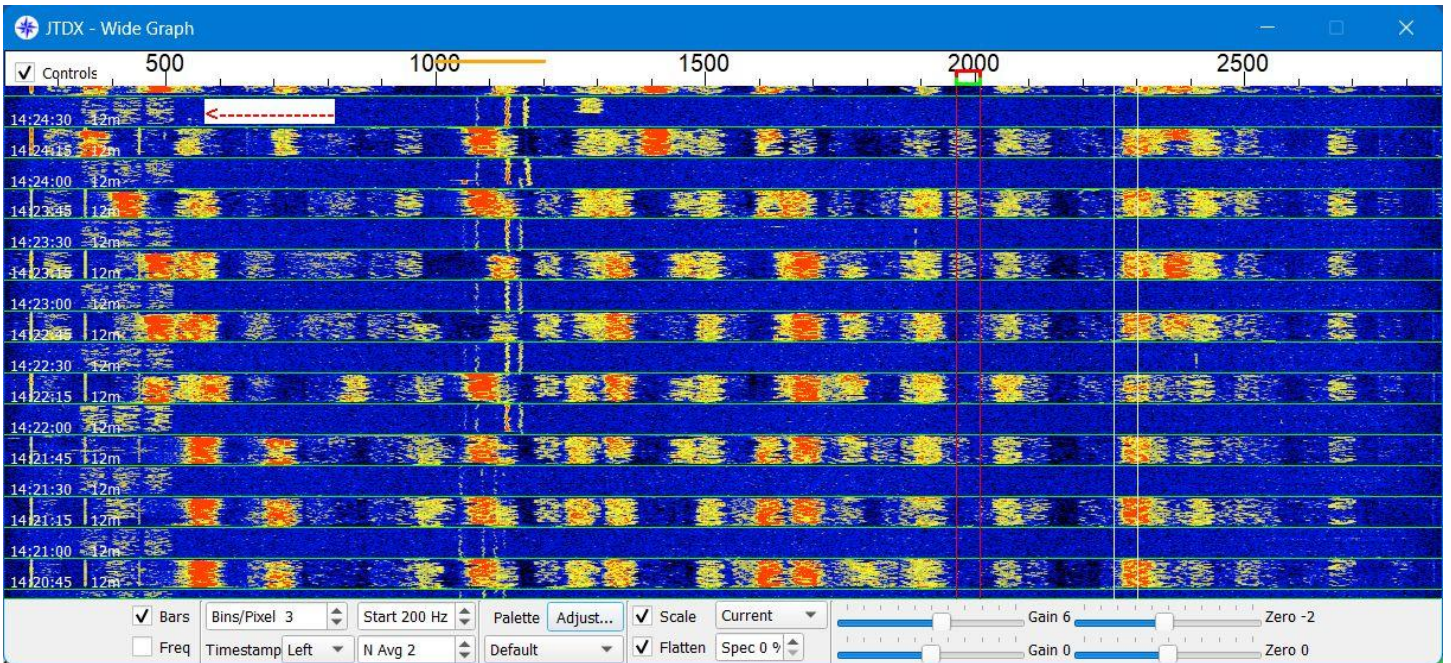
Tx delay: 0,1 s

Fake It einstellen, sonst nichts verändern (!), das sind meine Einstellungen

The screenshot shows the JTDX software interface. The main window displays a list of stations with columns for UTC, dB, DT, Freq, and Avg. The stations are color-coded in green and yellow. To the right, there are control panels for Band Activity, TX/RX settings, and a Message window. The Message window shows a list of messages, including 'CQ DX' and 'QSO B4 73'. The interface is titled 'JTDX by HF community v2.2.159, derivative work based on WSJT-X by K1JT'.

UTC	dB	DT	Freq	Avg	Message	Rx Frequency
19.02.23	16:45:58	UTC				
19.02.23	16:46:13	UTC				
19.02.23	16:46:28	UTC				
19.02.23	16:46:43	UTC				
164630	0	0.0	2188	~ I1YDT 3C3CA 73	*Equatorial G	
19.02.23	16:46:58	UTC				
19.02.23	16:47:13	UTC				
19.02.23	16:47:28	UTC				
19.02.23	16:47:43	UTC				
164730	-2	0.0	2188	~ HB9TJC 3C3CA RR73	*Equatorial G	
19.02.23	16:47:58	UTC				
164745	-6	0.2	1082	~ DL4ZAO NL7D RR73	U.S.A.	
164745	-4	0.2	2324	~ CQ DX N2SS FM29	U.S.A.	
164745	-12	0.2	805	~ CQ LZ3CB KN32	Bulgaria	
164745	-9	0.1	1284	~ I1RSQ N5RN 73	U.S.A.	
164745	-6	0.0	1218	~ SM0LVG C08LY 73	Cuba	
164745	-13	0.1	2692	~ CQ PE1PIN J032	Netherlands	
164745	-6	0.0	2777	~ W6FT KM3V RR73	U.S.A.	
164745	-6	0.1	1370	~ W1RDB DL6MRS RR73	Germany	
164745	-11	0.0	1317	~ CQ N4YFD EM96	U.S.A.	
19.02.23	16:48:28	UTC				
19.02.23	16:48:43	UTC				
164830	-3	0.1	1023	~ EI5GSB K4ADR 73	U.S.A.	
19.02.23	16:48:58	UTC				
164845	-6	0.0	2362	~ FT8WW DL8TV RR73	Germany	
164845	-9	0.1	1527	~ CQ KH2RU/KP4	Puerto Rico	
164845	-13	0.2	2054	~ CQ IV3BCA JN65	Italy	

Enable Hound mode einstellen



Die zu arbeitende Station, hier 3fach FT8WW

The screenshot shows the JTDX software interface. The main window displays a list of received signals with columns for UTC, dB, DT, Freq, and Message. A signal at 142630 is highlighted in green, indicating it is the current focus. The control panel on the right includes buttons for 'Monitor', 'Bypass', and 'Stop', along with various settings and a frequency display.

UTC	dB	DT	Freq	Message	Rx Frequency
142615	-15	0.0	1689	~ FT8WW DF7EE J040	Germany
142615	-13	0.4	2375	~ FT8WW HB9SLO JN36	Switzerland
142615	-15	0.1	2194	~ FT8WW F6IRA IN94	France
142615	-15	0.1	1954	~ FT8WW DG1VT J061	*Germany
142615	-6	0.3	1317	~ FT8WW RA6ANN KN95	EU Russia
142615	-7	0.2	1070	~ FT8WW UA3DTK K085	EU Russia
142615	-15	0.5	2307	~ FT8WW RN6MG LN08	EU Russia
142615	-15	0.2	2668	~ FT8WW W4TAA EL87	U.S.A.
142615	-14	0.1	1481	~ FT8WW RW6A LN06	EU Russia
142615	-13	0.1	1827	~ FT8WW DL8YRM J061	Germany
142615	-12	0.2	1034	~ FT8WW W9XT EN53	U.S.A.
----- 20.02.23 14:26:43 UTC ----- 12m -----					
142630	-10	0.4	466	~ DH7RG FT8WW +11	Crozet Is.
142630	-9	0.4	406	~ RA3MU FT8WW -02	Crozet Is.
142630	-11	0.4	346	~ K8ET FT8WW RR73	Crozet Is.
----- 20.02.23 14:26:58 UTC ----- 12m -----					
142645	-7	-0.2	1888	~ FT8WW SV8JNR KM39	Greece
142645	3	0.1	700	~ FT8WW UA1ZFL KP67	EU Russia
142645	-3	0.1	2353	~ FT8WW SV1IZR KM18	Greece
142645	5	0.1	1666	~ FT8WW R3SV L004	EU Russia
142645	-1	0.1	568	~ FT8WW UA6MF -13	EU Russia
142645	-8	0.1	2396	~ FT8WW RX3DTN K085	EU Russia
142645	-18	-0.5	1943	~ FT8WW UR4MQG KN98	Ukraine
142645	6	0.3	1386	~ FT8WW DL4MM J061	Germany
142645	-1	0.1	344	~ FT8WW RA3MU L007	EU Russia
142645	-12	-0.1	2406	~ FT8WW R7HX -18	EU Russia
142645	-6	0.1	1489	~ FT8WW DL5MM J061	Germany
142645	-10	0.1	2038	~ FT8WW 4Z1TL -17	Israel
142645	-9	0.3	804	~ FT8WW W8LMG EM98	U.S.A.
142645	4	0.2	1070	~ FT8WW UA3DTK K085	EU Russia

FT8WW (3fach weiß, da schon gearbeitet, sonst schwarze Schrift)

Die DXpedition anrufen

Denken Sie daran, dass Sie immer und ausnahmslos auf Frequenzen über 1000 Hz rufen müssen. Also freie Frequenz oberhalb 1000 Hz suchen und roten Schieber im Wasserfall dort hinstellen.

Dann doppelklicken Sie auf sein Rufzeichen, das Feld "DX-Call" wird automatisch ausgefüllt und der TX startet.

Beachten Sie, dass der Fuchs (die DX-Station) immer in den geraden Perioden (00 und 30) sendet. Sie senden in den ungeraden Perioden (15 und 45) der Minute.

So ist dann der Erfolg

JTDX by HF community v2.2.159, derivative work based on WSJT-X by K1JT

File View Mode Decode Save AutoSeq DXpedition Misc Language Help

UTC dB DT Freq Avg=0.29 Lag=-0.45/4 Band Activity \$ 24,923 000 16:24:23 TX 15/45 Pwr 0 W

UTC	dB	DT	Freq	Message	Rx Frequency
162030	-7	0.4	414	~ DK2HM FT8WW -03	
-----				18.02.23 16:21:13 UTC	----- 12m -----
162100	-5	0.4	414	~ DK2HM FT8WW RR73	*Crozet Is.
162100	-6	0.4	354	~ DJ2VA FT8WW RR73	*Crozet Is.
162100	-5	0.4	475	~ CT1FMX FT8WW RR73	*Crozet Is.
-----				18.02.23 16:21:43 UTC	----- 12m -----
162130	-3	0.4	474	~ IK1YEK FT8WW -11	Crozet Is.
162130	-5	0.4	354	~ DL5WW FT8WW -10	Crozet Is.
162130	-4	0.4	414	~ IU2LTV FT8WW -03	Crozet Is.
-----				18.02.23 16:22:13 UTC	----- 12m -----
162200	-5	0.3	415	~ IU2LTV FT8WW RR73	*Crozet Is.
162200	-5	0.3	475	~ IK1YEK FT8WW -10	Crozet Is.
162200	-6	0.4	355	~ DL5WW FT8WW RR73	*Crozet Is.
-----				18.02.23 16:22:43 UTC	----- 12m -----
162230	-6	0.4	354	~ IK1YEK FT8WW RR73	Crozet Is.
162230	-5	0.4	475	~ DL9DBZ FT8WW -01	Crozet Is.
162230	-4	0.4	415	~ GM7TUD FT8WW -08	Crozet Is.
-----				18.02.23 16:23:13 UTC	----- 12m -----
162300	-4	0.4	354	~ GM7TUD FT8WW RR73	Crozet Is.
162300	-4	0.4	415	~ DL9DBZ FT8WW RR73	Crozet Is.
162300	-5	0.4	475	~ DL7VOG FT8WW -10	Crozet Is.
-----				18.02.23 16:23:43 UTC	----- 12m -----
162330	-3	0.4	413	~ DK4PL FT8WW +00	Crozet Is.
162330	-3	0.4	472	~ SP6CZ FT8WW +00	Crozet Is.
162330	-4	0.4	352	~ DL7VOG FT8WW -10	Crozet Is.
-----				18.02.23 16:24:13 UTC	----- 12m -----
162400	-4	0.4	350	~ DL7VOG FT8WW -18	Crozet Is.
162400	-4	0.4	410	~ DK4PL FT8WW RR73	Crozet Is.
162400	-3	0.4	470	~ SP6CZ FT8WW RR73	Crozet Is.

12m Spt Menu Tx 413 Hz Report -3 -68 dBm

DX Call DX Grid CL 100% Hound

Rx 413 Hz DT 0,0 s AutoTX

Lookup Add Tx/Rx Split Wanted AutoSeq

Enable Tx Halt Tx CQ DX RRR AnsCQ SkpGrid

Log QSO Erase CQ DX Grid

Sync SWL mode dB R+dB

AGCc Filter RR73 73

Decode Clear DX CQ DX DK4PL J061 Gen msg

QSO B4 73 Free msg

Receiving FT8 LastTx: FT8WW DK4PL R-03 WD 99m 8/15 Logd FT8WW 18.02.2023 FT8 5376

Noch ein Hinweis: Den Sender von Hand erst nach allen Einstellungen auf die nicht Standardfrequenz einstellen (hier 24,923 oder 24,925 MHz). Sobald man in den Einstellungen war, die beendet, dann springt das Programm automatisch auf die Standardfrequenz.

Viel Erfolg
Bernd, DK4PL