

1.6 Program Window -- Names and Colors

1.6.1 Main Window-1

Main Window
[View 1]

The screenshot shows the TR4W v.4.240c interface. At the top, it displays '2011 APRIL -10 KOTO'. Below this are several summary statistics and a table of call logs. Callouts point to various parts of the interface:

- Full Time:** Points to the '04:32:47' timer.
- Whole Screen:** Points to the 'CW OSOs' and 'SSB OSOs' statistics.
- Editable Log:** Points to the main call log table.
- Band-Mode:** Points to the '10SSB' band selection.
- Radio 1 Frequency:** Points to the '28506.41' frequency display.
- Radio 1 Name:** Points to the 'RIGHT RAD' radio name.
- CW Speed DVP Status:** Points to the 'DVP OFF' indicator.
- Date:** Points to the '13-12-11' date field.
- Call:** Points to the 'MULT' call sign.
- QSO #:** Points to the '*1287' QSO number.
- Exchange:** Points to the 'OFF' exchange status.
- PTT:** Points to the 'CO' PTT indicator.
- OP Mode:** Points to the 'DK48' operator mode.
- Grid:** Points to the 'Rate = 0' grid indicator.
- Rate:** Points to the 'Rate = 0' rate indicator.
- Local Time:** Points to the '21:23 Mon' local time.
- Total Score:** Points to the '386400 Pts' score.
- QSO Info:** Points to the 'CW: 160' and 'SSB: 160' statistics.
- Multiplier Info:** Points to the 'CW: 160 80 40 20 15 10' multiplier list.
- Beam Heading:** Points to the '28468.06' heading.
- Country:** Points to the '28491.06' country.
- Insert:** Points to the '28498.07' insert.
- S&P Counter:** Points to the '28502.93' S&P counter.
- CQ Counter:** Points to the '28502.93' CQ counter.
- CQ Total:** Points to the '28502.93' CQ total.

Band	Date	UTC	OSS	Callsign	QsR	DX	QTH	Pts	M	Id	\$	D	Freq	Op
10SSB	11-12-11	23:00	1282	NIPFB			Nh	2					28468.06	
10SSB	11-12-11	23:01	1283	ZL3GA	209	ZL	MOR	2	1		\$		28468.06	
10SSB	11-12-11	23:03	1284	XEIMW			DfE	2	1		\$		28491.06	
10SSB	11-12-11	23:03	1285	XEIL			Oc	2			\$		28498.07	
10SSB	11-12-11	23:05	1286	VA2EW				2			\$		28502.93	
10SSB	13-12-11	04:32	*1287										28502.93	INSERT

1.6.2 Main Window-2

Main Window [View 2]

TR4W v.4.241 - 2011 CQ-WPX-SSB K0TO

File Settings Windows Alt- Ctrl- Commands Tools Net Help

03:08:36 160 80 40 20 15 10 All 2 Pts 100 needs for K0AD: 160 80 40 20 15 10

OSOs 1 1 2

Prefixes 1 1 1

Mult needs for ADOH: Both: 160 80 40 20 15 10

Band	Date	UTC	Callsign	QsS	Pts	M	Id	\$	D	Freq	Op
40CW	14-12-11	02:32	AC0W	1	1	1					
20CW	14-12-11	03:03	AC0KK	2	1		A	\$			
20CW	14-12-11	03:08	ADOH	3							

20CW 14-12-11 03:08 3 ADOH United States 22:08 Tue INSERT

RADIO 1 35 WPM This Jr = 1 00:00:00:000 CO: 1 SP: 1

MASTER MULT OFF SP Paddle: Footsw: CO total: 0

Buttons: Master, Arrow, User Info, Previous QSO's, Name, On Air Time, Hour Rate, Last QSO timer, Winkeyer, Operator

Labels: Ten Minute, Whole Screen, Radio 2 Frequency, Radio 2 Name, Computer ID, QSO B4, Master, Arrow, User Info, Previous QSO's, Name, On Air Time, Hour Rate, Last QSO timer, Winkeyer, Operator, Possible Calls, Quick Command, Foot Switch, Paddle

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1.6.3 Sub Window default colors.

Window	Back ground	Color	View
ARROW	BTNFACE	RED	2
BAND MODE	BTNFACE	BLACK	1
BEAM HEADING	BTNFACE	BLACK	1
CALL	WHITE	BLACK	1
CLOCK	BTNFACE	BLACK	1
CODE SPEED	BTNFACE	BLACK	1
COMPUTER ID	BTNFACE	BLACK	2
COUNTRY NAME	BTNFACE	BLACK	1
CQ COUNTER	BTNFACE	BLACK	1
CQ TOTAL	BTNFACE	BLACK	1
OPERATOR	BTNFACE	BLACK	2
DATE	BTNFACE	BLACK	1
DUPE CALL INFO	BTNFACE	BLACK	2
EDITABLE LOG	WHITE	BLACK	1
EXCHANGE	WHITE	BLACK	1
FOOT SWITCH	BTNFACE	BLACK	2
FULL TIME	BTNFACE	BLACK	1
HOUR RATE	BTNFACE	BLACK	2
INSERT	BTNFACE	BLACK	1
LAST QSO TIME	BTNFACE	BLACK	2
LOCAL TIME	BTNFACE	BLACK	1
GRID LOCATOR	BTNFACE	BLACK	1
MASTER	BLUE	WHITE	2

Window	Back ground	Color	View
MULT INFO	WHITE	BLACK	1
MULT	YELLOW	BLACK	1
NAME	BTNFACE	BLACK	2
ON AIR TIME	BTNFACE	BLACK	2
OP MODE	BTNFACE	BLACK	1
PADDLE	BTNFACE	BLACK	2
POSSIBLE CALL	BTNFACE	BLACK	2
PREVIOUS QSO	BTNFACE	BLACK	2
PTT	BTNFACE	BLACK	1
QSO B4	RED	WHITE	2
QSO INFORMATION	WHITE	BLACK	1
QSO NUMBER	WHITE	BLACK	1
QUICK COMMAND	BTNFACE	BLACK	2
RADIO ONE FREQ	BTNFACE	BLACK	1
RADIO ONE NAME	BTNFACE	BLACK	1
RADIO TWO FREQ	BTNFACE	BLACK	2
RADIO TWO NAME	BTNFACE	BLACK	2
RATE	BTNFACE	BLACK	1
S&P COUNTER	BTNFACE	BLACK	1
TEN MINUTES	BTNFACE	BLACK	2
TOTAL SCORE	BTNFACE	BLACK	1
USER INFO	BTNFACE	BLACK	2
WHOLE SCREEN	BTNFACE	BLACK	1 & 2
WINKEYER	BTNFACE	BLACK	2

1.7 List of Hot Keys

1.7.1 Alt+ keys

<u>Alt- Sub menu</u>		<u>Shortcut Keys</u>	<u>Description</u>
Increment time		Alt + A	Set Alarm
Alarm	Alt+A	Alt + B	Band Up
Auto-CQ resume	Alt+C	Alt + C	Resume Auto-CQ
Dupe check	Alt+D	Alt + D	Check Dupes
Edit	Alt+E	Alt + E	Edit
Save to floppy	Alt+F	Alt + F	Backup log to disk
Swap mult view	Alt+G	Alt + G	Switch Multiplier View
Increment number	Alt+I	Alt + H	User's Guide
Toogle multiplier bell	Alt+J	Alt + I	Increment number
Kill CW	Alt+K	Alt + J	Config Com Window
Search log	Alt+L	Alt + K	Disable CW
Transmit frequency	Alt+N	Alt + L	Search Log
Reminder	Alt+O	Alt + M	Set Mode
Auto-CQ	Alt+Q	Alt + N	Set Transmit Frequency
Toggle rigs	Alt+R	Alt + O	Set Reminder
CW speed	Alt+S	Alt + P	Program Messages
Set system date/time	Alt+T	Alt + Q	Setup Auto CQ
Initialize QSO	Alt+W	Alt + R	Toggle Radios
Reset wakeup	Alt+Ctrl+W	Alt + S	Set CW Speed
Delete the last QSO	Alt+Y	Alt + T	Set Time
Initial exchange	Alt+Z	Alt + V	Band Down
Toggle sidetone	Alt+=	Alt + W	Clear Call Window
Toggle autosend	Alt+-	Alt + X	Exit program
Band Up	Alt+B	Alt + Y	Delete last entry
Band Down	Alt+V	Alt + Z	The exchange number
SSB/CW mode	Alt+M	Alt + -	Toggle Auto-CQ
		Alt + =	Toggle sidetone

1.7.2 Ctrl+ keys

<u>Ctrl- Sub menu</u>	<u>Shortcut Keys</u>	<u>Description</u>
Send Keyboard Input	Ctrl+A	Transfer from the keyboard
Communicate with packet port	Ctrl+B	Communicate with Packet port
Clear multsheet	Ctrl+C	Clear the table of multipliers
Auto QSL Interval (Decrease)	Ctrl+D	Reduce Auto QSL Interval
Auto QSL Interval (Increase)	Ctrl+I	Increase Auto QSL Interval
Clear dupesheet	Ctrl+K	Clear the list of repetitions
View / Edit log	Ctrl+L	View / Edit log
Note	Ctrl+N	Create note
Missing mults report	Ctrl+O	Show missing Mults
Redo possible calls	Ctrl+P	possible call signs
QTC functions	Ctrl+Q	QTC functions
Recall last entry	Ctrl+R	Restore last entry
SH/DX [callsign]	Ctrl+S	SH / DX [call sign]
View packet spots	Ctrl+U	Show packet spots
Execute configuration file	Ctrl+V	Refresh band map
Refresh bandmap	Ctrl+Y	Alternate CQ on two radios
Dualing CQs	Ctrl+-	
Cursor in bandmap window	Ctrl+End	Cursor in the band map window
Cursor in DX Cluster window	Ctrl+Home	Cursor in the window DX Cluster
QSO with no CW	Ctrl+Enter	QSO enter with no sending
CT1BOH info screen	Ctrl+]	Open CT1BOH window
Add bandmap place holder	Ctrl+Ins	Toglg insert/delete
Additional information ▶		

1.7.3 Additional Ctrl + keys

<u>Shortcut Keys</u>	<u>Description</u>
Ctrl +1	Number of QSO
Ctrl +2	Call
Ctrl +3	Speed CW
Ctrl +4	Range
Ctrl +5	
Ctrl +6	
Ctrl +7	Clear the table of multipliers
Ctrl +8	Reduce Auto QSL Interval
Ctrl +9	Cursor in the map window range
Ctrl + PgDn	Reduce CW speed to idle radio
Ctrl + PgUp	Increase CW speed to idle radio

1.7.4 Shift+Ctrl Keys

Shortcut Keys Description

Shift + ' 	Send a message
Shift + Ctrl + `	Map of the range
Shift + Ctrl +0	Open MP3 recorder
Shift + Ctrl +1	Sheet repeats
Shift + Ctrl +2	Function keys
Shift + Ctrl +3	TRMASTER.DTA
Shift + Ctrl +4	By default
Shift + Ctrl +5	Radio 1
Shift + Ctrl +6	Radio 2
Shift + Ctrl +7	Intercom
Shift + Ctrl +8	Send a report to GETSCORES.ORG
Shift + Ctrl +9	Station
Shift + Tab	CQ mode

1.7.5 Ctrl+Alt+ Keys

Shortcut Keys Description

Ctrl + Alt +1	Radio 1
Ctrl + Alt +2	Radio 2
Ctrl + Alt + M	Tiling
Ctrl + Alt + S	Compare and synchronize the logs
Ctrl + Alt + T	Time Synchronization
Ctrl + Alt + W	Reset the Alarm

1.7.6 Special Keys

Shortcut Keys Description

Del	Delete the selected spot
Enter	Enter QSO and transmit
Esc	Exit S & P mode
Ins	Toggle insert/replace
Pause	The focus in the main program window
PgDn	Reduce CW speed
PgUp	Increase CW speed
Tab	Enter S & P mode
`	Send spot to cluster