

JPS-6188 Programming Software for the Juentai JT-6188

🗆 JT-6188 Programmer - JT-6188 SampleJT6188 🗕 🗖 🗙										×															
Eile Edit Communications Settings Window Help																									
	1 JT-6188 Sample_JT6188 X												•												
	Receive Frequency	Transmit Frequency	Offset Frequency	Offset Direction	Operating Mode	Name	Tone Mode	CTCSS	Rx CTCSS	DCS	Rx DCS	DCS Polarity	Tx Power	Scan Add	Optional Signaling	Signal Code	PTTID	Busy Lock	Speaker Mute	Scrambler			C	omment	
0	144 2590	144.62500	rioquoney	Simplex	FM		None	67.0 Hz	67.0 Hz			Both N	High	Scan	Off	1	Off		QT				~	7	
1	144.63750	144.63750		Simplex	FM		None	67.0 Hz				Both N	High		Off	1	Off		QT			/			
2	144.65000	144.65000		Simplex	FM		None	67			_						Off		QT						
3	144.66250	144.66250		Simplex	FM_		None	67	Men	norv	∕ Ch	nanr	nel F	unct	ions		Off		QT						
4	144.67500	144.67500		Simplex	FM	-	None	67		,				ance			Off		- 19						
5	144.68750	144.68750		Simplex	FM		None	67			(le	ft to r	ignt)				Off		QT						
6	144.70000	144.70000		Simplex	FM		None	67		_							Off		QT						
7	144.71250	144.71250		Simplex	FM		None	67 R(eceive	Fregu	lenc	V	DCS	Polar	ity		Off		QT	<u> </u>					-
8	144.72500	144.72500		Simplex	FM		None	67			-	·			·		Off		QT	<u> </u>					- 1
9	144.73750 144.75000	144.73750		Simplex Simplex	FM FM		None None	67 Tr	ansmit	Freq	uenc	CV V	Tx P	ower			Off		QT QT						_
11	144.75000	144.75000		Simplex	FM		None	57				-	~			-	Un		ųI						-
12	480.05000				FM Narrow		None	- O	ffset Fr	eque	ncy		Scar	Add			Off		OT						_
13	480.06250	Men	10rv ⁻	Types	FM Narrow		None	67		·	2						Off	H	QT						
14	480.07500	(1	eft to rig	- /	FM Narrow		None	67 O	ffset Di	rectio	n		Optio	onal S	ignalin	ıg –	Off		QT						
15	480.08750	(16	eit to rig	gnt)	FM Narrow		None	07					<u> </u>		-	-	Off		QT						
16	480.10000				FM Narrow		None	67 U	peratin	g ivioc	de		Signa	al Coc	le		Off		QT						
17	480.11250	Merr	ories		FM Narrow		None	67 N.					DTT				Off		QT						
18	480.12500				FM Narrow		None		ame				PTT	ID			Off		QT						
19	480.13750	VFO			FM Narrow		None	67 T.		مام			Dura	المعار			Off		QT						
20	480.15000		/		FM Narrow		None		one Mo	ae			BUSY	Lock			Off		QT						_
21	480.16250	480.16250	/	Simplex	FM Narrow		None	67	TOOO				Crock	Lor N	luto	_	Off		QT						_
22	480.17500	480.17500		Simplex	FM Narrow		None							Off		QT						-			
23	480.18750	480.18750		Simplex	FM Narrow		None	67 07 D	x CTCS	c			Sora	mbler		-	Off	<u> </u>	QT						
24 25	480.20000 480.21250	480,20000		Simplex Simplex	FM Narrow FM Narrow		None None	67 KJ	x UIUS	3			Scia	nuller		-	Off Off		QT QT						
25				Simplex	FM Naffow		None		22				Com	ment		-	UII		Q I						•
Memories VFD DCS CO									COIII	ment			_	_	_	_	_	_			_				
Ready							- P	x DCS															CAP NUM S	CRL //	
								17.	x D03																_

The JPS-6188 Programmer is designed to give you the ease and convenience of programming the memories and set menu options of your radio from your PC.

Memory Channels Include:

- 200 Memory Channels
- 2 VFO Channels

Other Menu Item Categories Include:

- Common
- DTMF
- 2Tone
- 5Tone

The Programmer Is for so Much More than Just Memory Management. With the JPS-6188 Programmer you can begin a new "factory fresh" file into which frequencies and option settings are entered. Or, you can read from the radio, store these details on your computer and make changes. Then, with minimal button pushing, send the new configuration back to the radio.

The Programmer allows you to create and save as many files as you want for your radio. Files can even be shared between users via email or the Internet.

Managing all the options of this great little radio becomes easy with the Programmer. The cut, copy, paste and insert features of the Programmer make channel management easier than ever.

Open more than one file at a time. Memory channel information can be copied from one file to another within the Programmer making it really easy to set up a new file.

IPS-6188 PROGRAMMING SOFTWARE Manual JT-6188

Hardware Requirements:

A PC running A PC running XP SP3 (32 or 64 bit), Windows 7 (32 or 64 bit), Windows 8 or 8.1 (full version) or Windows 10. Local USB port and RT Systems USB-72 interface cable (6' cable length). The cable connects the radio to the computer from the USB port on the computer to the Speaker jack on the radio. Internet connection for update at end of software installation.





JPS-6188 Programming Software Memory Types

	JT-6188 Programmer - J	T-6188 Sample.JT6188		- 🗆 🗙
File Edit Communications Settings Window Help				
JT-6188 Sample_JT6188 X Receive Transmit Offset Offset Operating T	Rx DCC Rx DCS Tx	Optional Signal Space	sker	•
✓ Frequency Frequency Direction Mode Tone Mode CIUSS (Rx CTCSS DCS Rx DCS DCS Polarity Tx Powe .0 Hz 23 23 Both N High		aker Scrambler Comment	
B 480.05000 480.05090 Simplex FM None 67.0 Hz 67	.0 Hz 23 23 23 Both N Low	Off 1 5kHz QT		
	VFO Fui	nctions		
	(left to	right)		
	Receive Frequency	Rx DCS		
	Transmit Frequency	DCS Polarity		
	Offset Frequency	Tx Power		
	Offset Direction	Optional Signaling		
	Operating Mode	Signal Code		
	Tone Mode	Step		
	CTCSS	Speaker Mute		
	Rx CTCSS	Scrambler		
	DCS	Comment		
K C Memories VF0				▼
Ready				CAP NUM SCRL

VFO

The program makes available the same VFO's as in the radio (usually one per band). Remember these are not real memory channels since the details are lost as soon as you tune the radio manually. There is no one button recall for these. You do not need to program into VFO before programming details into a memory channel. These channels are preprogrammed in the radio and while the frequency can be changed to another within the band, they cannot be left blank.





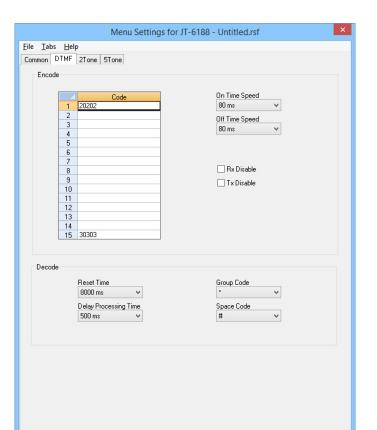
Menu S	Settings for JT-6188	- Untitled.rsf ×
<u>F</u> ile <u>T</u> abs <u>H</u> elp		
Common DTMF 2Tone 5Tone		
Auto Lock	Alarm Mode	Priority Channel
	Both 🗸	0 ~
✓ Beep	Alarm Channel	Repeater Mode
Busy Channel Lockout	0 🗸	Off 🗸
Dual Wait	Auto Brightness	Tone Burst
Priority Scan	Off 🗸 🗸	1750 Hz 🗸
✓ Scan Add	Standby Backlight	Ring Time
C Starrad	Purple 🗸	3 🗸
Display Mode A	Rx Backlight	Scan Resume
Chan+Freq 🗸	Blue 🗸	Time 🗸
Display Mode B	Tx Backlight	Squelch Level
Channel 🗸	Orange 🗸 🗸	5 🗸
	Power On Message	Time Out Timer
ANI Length	Full Screen 🗸 🗸	60 seconds 🗸 🗸
5 V	DTMF Side Tone	TOT Pre-Alert
ANLID	Both 🗸	5 seconds 🗸 🗸
8D8D8		
PTT ID	Press PTT To Send	
Off V	12345	
PTT Delay	Release PTT To Send	
5 V	98765	

JPS-6188 Programming Software Radio Option Setting Screens

Common

Use this screen to customize other set menu features of the radio. Check boxes toggle features on or off, drop down menus list all selections and blank boxes for personalized entry add to the ease of setting up your radio exactly like you want it.

The entries on the Settings screens are made for you to "Set and Forget". Once settings are customized, you are prompted to save before exiting. The saved settings will be there every time you create a new frequency file.



DTMF

Enter DTMF memory details and customize options for this function of the radio.



	Menu Setti	ngs for JT-6188 -	Untitled.rsf	×
<u>F</u> ile <u>T</u> abs <u>H</u> elp				
Common DTMF 2	Tone 5Tone			
Encode				
Encode				
	1st Tone 2nd Tone			
1	1981 1124			
2	1358 1446			
3	1540 1640	_		
4		_		
5		_		
7				
8				
9				
10				
11	2200 020	_		
12	2200 970 1060 1160	_		
13	1400 1530			
15	1670 1830			
Decode				
Select	Code		Reset Time	
1	¥		6000 ms 🗸	
		ALL	Hz	
1	Decode Respons	e Alert	A Tone 1981	
	B-C V Transpond	v 2 v	B Tone 1124	
	C-D V Both	v 3 v	C Tone 1197	
4	D-A 🗸 None	V 4 V	D Tone 1275	

Tabs H	<u>l</u> elp									
on DTN	1F 2Tone	5Tone								
andard										
	CCIR	1			Per	iod	Group T	one	Repeat	Ione
01		1747.0 Hz		CCIR1	100 n			V	E	V
11	1124.0 Hz S	1860.0 Hz		CCIR2		s v	А	~	E	~
	1197.0 Hz A 1275.0 Hz E			PCCIR	70 m	is 🗸	A	~	E	~
	1275.0 Hz E 1358.0 Hz C			ZVEI1	70 m	is 🗸	A	~	E	~
5 1	1446.0 Hz D) 991.0 Hz		ZVEI2	70 m	is 🗸	Α	¥	E	\checkmark
	1540.0 Hz E			ZVE13			A	¥	E	\checkmark
	1640.0 Hz F	1055.0 Hz		PZVEI		-	Α	¥	E	~
C	lect CCIR1			DZVEI		_	A	~	E	~
58		~		PDZVE			A	~	E	~
				EEA	40 m	_	A	~	E	~
				EIA	30 m		A	~	E	~
				EURO		ns 🗸 Is 🗸	A	~	E	~
				CCITT				~		~
				MODAT		-	A A	¥	E	×
code				MODAT		-	A	~	E	~
1 2 3 4 5 6 7 8 9 10	Frame 1 12345	Frame 2 34567	Frar 56789	MODA1				Decc CCIF Decc 6000	E ode Stand	ard V Time V 1 2 3
1 2 3 4 5 6 7 8 9				MODA1	r 40 m Standari			Decc CCIF Decc 6000	E ode Stand R1 0 de Reset 0 ms code Call ✔ Frame ☐ Frame	ard V Time V 1 2 3
1 2 3 4 5 6 7 8 9 10 11				MODA1	r 40 m Standari			Decc CCIF Decc 6000 Dec [[[[]	E ode Stand R1 0 ms code Reset 0 ms code Call ✔ Frame ☐ Frame ☐ Frame Code Disp	ard Time V 1 2 3
2 3 4 5 6 7 8 9 10 11 11				MODA1	r 40 m Standari			Decc CCIF Decc 6000 De C C C C C C C C C C C C C C C C C C	E ode Stand R1 ode Reset 0 ms code Call V Frame Frame Frame Code Disp Frame	ard Time V 1 2 3

2Tone

Set options for a 2Tone functionality specific to your system.

5Tone

Set options for a 5Tone paging sytem.



JPS-6188 Programming Software **Preferences**

Preferences									
[1					
Grid Display	Memory Defaults	Font	Other						
Freeze	1			Mark the colum	ns to hide.				
110020	_			Column	Hi	de	-		
A 14.	ernate row			nit Frequency		1			
All	A			Frequency	E	-			
1				Direction		-			
2			Name		E	-			
			Tone N			-			
			CTCSS						
			Rx CT(CSS		-			
F	Fore Back	k	DCS						
			Tx Pov			-			
				Xhannel Lockout		-			
Use Co	mbo for Check box		Skip						
			Clock S			-			
Langua	ge:		Battery			-			
English	-		Comm	ent					
(<u></u>									
		L							
				ОК	Canc	el		Apply	

Grid Display

- RT Systems now available in English, French, German, Italian, Spanish, Portuguese and Japanese.
- Set colors for text (Fore) or background (Back) of alternate rows for easier viewing across the columns.
- Freeze columns to keep information on the screen as you scroll to the right of the page.
- Hide columns you don't use. Customize your printout: hidden columns do not print.
- Use Combo for Check boxes changes the grid to eliminate check box selections that are disabled on some systems.

Preferences			
Grid Display Memory Defaults Font Other			
	Offset Freque	ency Defaults	
Open last file when starting programmer.	HF	100 kHz	•
 Check ShowName Automatically Convert Split offsets to standand Plus or 	6m	500 kHz	•
Minus when avaliable.	2m	600 kHz	•
Disable CTCSS, DCS and other Tone	1.25m	1.60 MHz	•
columns according to the Tone Mode selection.	70cm	5.00 MHz	•
Add and Remove Offsets			
Offset Pick an offset frequer remove to delete it fro			
1 100 kHz Remove			
3 600 kHz To add an offset			
4 1.00 MHz double click "END O	FLIST."		
	ОК	Cancel	Apply

Memory Defaults

• Set options to control auto fill information for memory channel entries.



Preferences
Grid Display Memory Defaults Font Other
Eont Size: MS Sans Serif 8 MS Serif 10 MS Serif 10 MS Serif 10 MV Serif 10 MV MSUIGothic 12 MV MV Boli 14 MVriad Pro 18 MVriad Pro Lohnt 18 MVriad Pro Lohnt 10 MVriad Pro Lohnt 10 Minacara Encraved 10 Sample Sample
AaBbYyZz 0123456789
OK Cancel Apply

Font

• Set options to control the font in the column headers of the channel entry screens. Select any font and font size available on your computer.

Other

- Set options to control how the programmer handles the global Radio Menu Settings file.
 - Separate (default) handles the global settings of the radio in a "set and forget" fashion. Once you set these up and save the file you won't have to reset them for a new frequency file.
 - "Single file" gives you the ability to create files that are complete with frequencies and customized global settings. In this mode, each file begins with factory defaults for every option of the radio.
- Check "Get data from Radio" new file option to prevent data loss when you read from your radio into the programmer.
- Check "different window" option to make the programmer for a different radio run in completely separate window rather than in a separate tab of the same window.

Preferences	
Grid Display Memory Defaults Font Other	
 Radio Menu Settings Use Separate file for menu settings. Keep menu settings and frequencies in a single file. 	
 Open new file when needed for "Get Data From Radio". Use different windows for each radio programmer. 	
OK Cancel	Apply



Click here to learn more about using Preferences to customize your radio programming experience.