

Programming files are MIDI files in SMF-0 form. They include data for setting of default values of parameters in JP4-KBD interface's internal memory.

### USING OF PROGRAMMING FILES

For proper data loading from a file into internal memory of JP4-KBD interface, it is necessary:

1. Turn on Jupiter-4 with embedded interface.
2. Interconnect MIDI input of Jupiter-4 with MIDI output of a sequencer.
3. Open requested programming file in the sequencer.
4. Replay the file into the instrument.
5. After all data are transferred and stored in internal memory of interface, reset of the device is done automatically and the device comes into normal working status.

### CONTENT OF PROGRAMMING FILES

File name	Parameters : Value [dec] / Meaning				
	MIDI Chnl	Key Shift	Key Priority	Pitch Wheel Range	Arpg Clock
8-432_pgm00.mid	0 channel Nr. 1	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm01.mid	1 channel Nr. 2	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm02.mid	2 channel Nr. 3	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm03.mid	3 channel Nr. 4	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm04.mid	4 channel Nr. 5	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm05.mid	5 channel Nr. 6	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm06.mid	6 channel Nr. 7	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm07.mid	7 channel Nr. 8	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm08.mid	8 channel Nr. 9	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm09.mid	9 channel Nr. 10	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm10.mid	10 channel Nr. 11	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm11.mid (Factory Reset)	11 channel Nr. 12	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm12.mid	12 channel Nr. 13	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm13.mid	13 channel Nr. 14	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm14.mid	14 channel Nr. 15	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm15.mid	15 channel Nr. 16	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm16.mid	16 OMNI mode	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	0 instrument's generator
8-432_pgm17.mid	11 channel Nr. 12	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	116 MIDI – 1/8 note
8-432_pgm18.mid	11 channel Nr. 12	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	120 MIDI – 1/8 triplet
8-432_pgm19.mid	11 channel Nr. 12	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	122 MIDI – 1/16 note
8-432_pgm20.mid	11 channel Nr. 12	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	124 MIDI – 1/16 triplet
8-432_pgm21.mid	11 channel Nr. 12	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	125 MIDI – 1/32 note
8-432_pgm22.mid	11 channel Nr. 12	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	126 MIDI – 1/32 triplet
8-432_pgm23.mid	11 channel Nr. 12	48 48 semitones up	0 last pressed key priority	12 ±12 semitones max	127 MIDI – 1/64 triplet