

Sequencer Plus™ Junior for the SOUND BLASTER

CREATIVE LABS

MIDI Sequencing Software and Sound Blaster™ MIDI Kit Option

The **Sound Blaster/Sequencer Plus Junior (SpJr) MIDI Kit Option** turns your PC into a powerful music-making system that gives you the same technology used in sophisticated recording studios.

Sequencer Plus Jr: A Music "Word Processor"

Before the advent of word processors, only good typists could create complex manuscripts.

Now, typewriters have been set aside. PC's let you type and edit text at your own pace until it looks exactly the way you want it.

In a similar fashion, unless you have the time and talent to develop the necessary musical skill, it's hard to make great music with a conventional musical instrument.

With the **SpJr/ Sound Blaster MIDI Kit Option**, your PC becomes a "music processor." An electronic orchestra under your command! And best of all, a good imagination is more important than musical dexterity.

Your Personal MIDI Recording Studio

Even if you can't play a single note on a music keyboard, you can use the PC keyboard and mouse to add, delete or alter notes one at a time on the PC display until the song sounds the way you want it to sound.

If you do have the talent to play a musical keyboard, both methods may be combined to realize virtually any performance.

And, since SpJr uses a unique "Piano Roll" notation

system that intuitively displays each note's length, pitch and position in a measure, you don't even have to read music to create professional-sounding compositions!

Total Musical Control

SpJr gives you complete control over the sound and melody. Imagine instantly changing tempo to hear a song at different speeds. Or, accessing various sounds to experiment with musical passages played by different instruments.

You're the conductor. The PC, MIDI Synthesizers and Sound Blaster are the musicians.

Here's How it Works

The **MIDI Kit** plugs into the Sound Blaster joystick port to provide MIDI in/out capability. (The joystick port remains operational with the MIDI Box connected.) SpJr acts as the "control software" for the Sound Blaster's MIDI interface and FM sounds.

Just like a professional multi-track tape deck, SpJr is made up of independent,

polyphonic "tracks." Instead of recording "sound," each track records *MIDI data* that represents the notes played on an external MIDI keyboard. By assigning one instrument per track, a song is built-up one part at a time.

When the MIDI data is played back, external MIDI synthesizers and the Sound Blaster FM Synthesizer can play different sounds. Each sound responds to the notes in the SpJr tracks, just as if real musicians were playing!

Your Personal Orchestra

Whether you use it to create music for home videos, business presentations, professional music recordings, or for just plain fun, the **SpJr/ Sound Blaster combination** is sure to provide years of enjoyment for you and your family.

Regardless of your musical skill, this powerful package offers an inexpensive and effortless way to explore the exciting world of computer music composition.

Includes

- SpJr program disks
- SpJr User's Guide
- Sound Blaster MIDI Kit with 1 MIDI Input 1 MIDI Output and Joystick port

System Requirements

- IBM PC/XT/AT/386 or compatible, or IBM PS/2 models 25/30/30-286.
- 512K RAM (640K for maximum note capacity.)
- DOS 2.0 or Higher.
- Sound Blaster Card

Retail Price

- **Sound Blaster MIDI Kit with SpJr Software:** \$79.95



Voyetra

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SpJr includes all of the essential features you'll need to create serious music compositions. More importantly, it offers a wide range of options so that you *won't* lose interest! In fact, SpJr's extensive list of features includes many of those found in the "Pro" versions of other programs.

Unlike some other budget-level sequencers, SpJr is backed by the same high-quality, "no-nonsense" reputation of Voyetra Technologies' full line of professional PC Music Software, making it *the best value in its class*. In fact, SpJr is based on the legendary reputation of its big brother, Sequencer Plus Mark III, which was *twice selected as PC Magazine Editor's Choice*.

Features Summary

- Record and play back with *any* MIDI synthesizer.
- Simultaneous playback with external MIDI synthesizers and the Sound Blaster FM synthesizer.
- **64 Polyphonic Tracks**, each capable of recording up to 128 simultaneous MIDI notes on any one of 16 MIDI channels.
- **Main Screen** shows settings for each track, including:
 - **MIDI ports** for assigning tracks to play back via the Sound Blaster FM generator or an external MIDI synthesizer.
 - **MIDI channel** select for controlling external MIDI voices and Sound Blaster FM voices.
 - **Program number** for selecting Sound Blaster FM sounds or external MIDI synthesizer sounds for each track.
 - **Loop Tracks** of different lengths without unwanted gaps or silences
 - **Transpose** tracks in a ten octave range.
 - **Mute and Solo** individual tracks while the song is playing.
 - **Time-quantize** tracks to clean-up music that was not recorded exactly on the beat.
 - **MIDI record filter** selectively blocks continuous controller data from being recorded onto a track.
- **View Screen** provides an overview of the song by displaying up to 73 measures of up to 51 tracks (with High Resolution VGA mode).
 - **Record from any point** in the song simply by placing the cursor at the desired measure of any track and activating Record Mode.
 - **Memory buffers** for copying, inserting, extending and deleting parts of a track anywhere in the song.
 - **Complete freedom of time signatures and polyrhythms** allows any measure in any track to have a different time signature. Perfect for experimenting with complex polyrhythms.
 - **Beat Counter** displays song position in BAR:BEATS format.
- **Note Edit Screen** provides detailed manipulation of MIDI note data.
 - **Move, insert, lengthen, shorten**, etc. notes in any measure of any track using the PC keyboard or mouse.
 - **Quickly scan notes** with the TAB key.
 - **Examine and edit MIDI note data** at the top of the screen.
 - **Selectable Note Display** by Flats/ Sharps/ MIDI Note Numbers/ Piano Keys
 - **Automatic Display Scrolling** always shows notes that are playing.
- **MIDI Edit Screen** for inserting and editing MIDI Data.
 - **Examine and edit MIDI data** such as pitch bends, program changes, controllers, aftertouch, etc.
 - **Search** for specific classes of MIDI data.
 - **Embed program changes** throughout each track to change instrument sounds while the song plays.
 - **Program Chase** feature assigns the proper instrument program numbers if the song is not started at the beginning.
- **Convenience Features** include:
 - **Configuration and Options** Windows set default values for hard drive directories, display formats, metronome on/off etc.
 - **Easy to use** single-key cursor controls and single letter commands.
 - **Enhanced Files Screen** for instant access to any drive or directory.
 - **Load/ save songs in MIDI File format** to exchange songs with other MIDI file compatible programs.
 - Load Songs in **AdLib® .ROL** File Format.
 - **HiRes video modes** for taking advantage of high resolution screens. Display 45 (43) lines of text on a VGA (EGA) monitor and up to 60 lines of text (51 tracks) with Video 7 compatible VGA cards.
 - **Metronome** beeps PC speaker as you record, serving as an audible monitor for the time signature and tempo settings.

Sequencer Plus Jr.

for the Sound Blaster MIDI Kit Option

Main									
Song BLUES		BPM 120		MIDI: IN		STOP 1:0 THRU: ON		Mem 150416	
Tk	1 DRUMS								
Trk	Name	Port	Chan	Prg	Transpose	Quantize	Loop	Mute	
1	DRUMS	2	16	126			ON		
2	PIANO	2	2	12					
3	BASS	2	4	34		16			
4	SOLO	2	1	54	0: 1↑				
5	STRINGS	2	3	5				MUTE	
6		1	1	0					
7		1	1	0					
8		1	1	0					
9		1	1	0					
10		1	1	0					
11		1	1	12					
12		1	1	12					
13		1	1	12					
14		1	1	12					
15		1	1	12					
16		1	1	12					

Delete Loop Mute Name Quit Record Solo Tempo EDIT FILES OPTIONS
Basic help not loaded

MAIN SCREEN: Assign a name to each track. Control each track's port assignment, MIDI channel, Solo, Mute, Quantize and Transpose settings.

View									
Song DEMOSONG		BPM 80				STOP 1:0 THRU: OFF		Mem 138544	
Tk	1 Drums								
Trk	Name	Port	Chan	Prg	BARS->	18	116	124	132
1	Drums	2	16	126	1	.....	.....	.....	.....
2	Bass	2	5	0	2	.....	.....	.....	.....
3	Rhythm and Lead	2	2	10	3	.....	.....	.....	.....
4	Waaaaahhh-wahp	2	3	2	4	.....	.....	.....	.....
5	Lead Synth	2	4	13	5	.....	.....	.....	.....
6		1	1	0	6	.....	.....	.....	.....
7		2	1	0	7	.....	.....	.....	.....
8		2	1	0	8	.....	.....	.....	.....
9		2	1	0	9	.....	.....	.....	.....
10		2	1	0	10	.....	.....	.....	.....
11		1	1	0	11	.....	.....	.....	.....
12		1	1	0	12	.....	.....	.....	.....
13		1	1	0	13	.....	.....	.....	.....
14		1	1	0	14	.....	.....	.....	.....
15		1	1	0	15	.....	.....	.....	.....
16		1	1	0	16	.....	.....	.....	.....

Goto-bar Name Loop Mute Solo Width Copy Zap Delete Insert Replace
Add EDIT FILES OPTIONS

VIEW SCREEN: Provides a "global view" of your song. Measures containing music are shown as ■, Empty measures are shown as -, Measures not yet recorded are shown as "."

Edit									
Song BLUES		BPM 120		MIDI: IN		STOP 1:0 THRU: ON		Mem 65005	
Tk	2 PIANO								
4/4 BAR 1 OCTAVE 4 EDIT CURRENT PITCH									
c
b
a
g
f
e
d
c
b

Length Pitch Start Goto-Bar Track Units Add Copy Delete Zap Insert
Replace MIDI NOTE OPTIONS

NOTE EDIT SCREEN: Highly intuitive "piano roll" note format lets you see each note's pitch, duration, position, easily move, insert, extend, or delete notes with the PC keyboard or mouse. Examine and edit MIDI note data shown at the top of the screen as each note is highlighted.

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The SB MIDI Kit Option is distributed by:	Sound Blaster is a product of:	Sequencer Plus Junior is a product of:
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MusiClips™

MIDI Song Files for Multimedia Music Production

System Requirements

- IBM PC/XT/AT/386 or compatible with 512K RAM
- MIDI interface or sound card (listed below)
- DOS 2.0 or Higher
- MusiClips work with MIDI sequencers compatible with Type 1 MIDI Files

Supported MIDI Hardware

- Roland MPU-401, Voyetra V-400x or other 100% MPU-401 compatible MIDI interfaces
 - Voyetra V-22/-24s multi-port MIDI/SMPTE interfaces.
 - Sound Blaster
 - MediaVision Pro AudioSpectrum
 - IBM PS/1 w/MIDI port
 - IBM Music Feature
 - Music Quest MQX-32/-16
 - Yamaha C1
- (Playing MusiClips via MIDI requires a MIDI interface, synthesizer and MIDI cables.)

Supported PC Sound Cards

- Sound Blaster
- MediaVision Pro AudioSpectrum
- AdLib FM Sound card
- IBM Music Feature
- Roland LAPC

Includes

- Voyetra Multimedia Player (VMP)
- VAPI MIDI Drivers
- SAPI FM Sound Card drivers
- Voyetra Command Line Player
- Jukebox Player program
- Instructional Cassette Tape
- Type 1 MIDI Song files
- 3.5" and 5.25" disks included

Retail Price

Collectors Edition...\$149.95

* Certain restrictions apply to the use of MusiClips songs. Please read the license agreement for full details. All trademarks are property of their respective companies.



The Voyetra MusiClips Song Library is a collection of multi-track MIDI sequences that provide instant MIDI music for multimedia presentations or other MIDI compatible applications.

The MusiClips Collector's Edition library contains over 150 songs and drum patterns, in a wide variety of styles. The songs are grouped by category, providing convenient access to a wealth of MIDI music for any application.

Custom Tailored Music

Unlike ordinary prerecorded production music, MusiClips contain MIDI song data, so the music is totally under *your* control. Using a MIDI files compatible sequencer, you can modify a song to make it longer, shorter, change the key, reassign instruments and otherwise tailor it to your specific needs.

Each MusiClip contains a full performance—drums, bass, piano, solos, etc. Each instrument has its own track and the drum kit is mapped as "one drum per track," making it easy to reassign drums by simply transposing tracks. You can also add your own parts and modify existing ones with a PC MIDI sequencer.

No Performance Royalties

When preparing multimedia presentations, royalty issues can add unexpected expenses and headaches.

Although several companies offer note-for-note MIDI versions of contemporary hits, these can cost as much as \$10 to \$20 per song. In most

cases, you also face copyright and royalty issues when the material is used in a public performance or a commercial application.

Since MusiClips contain public domain material or material produced by Voyetra's own musicians, there are no performance royalty obligations!* And, because the complete library costs *only about \$1 per song*, MusiClips makes it easy *and* inexpensive to add music to presentations.

Command Line Player

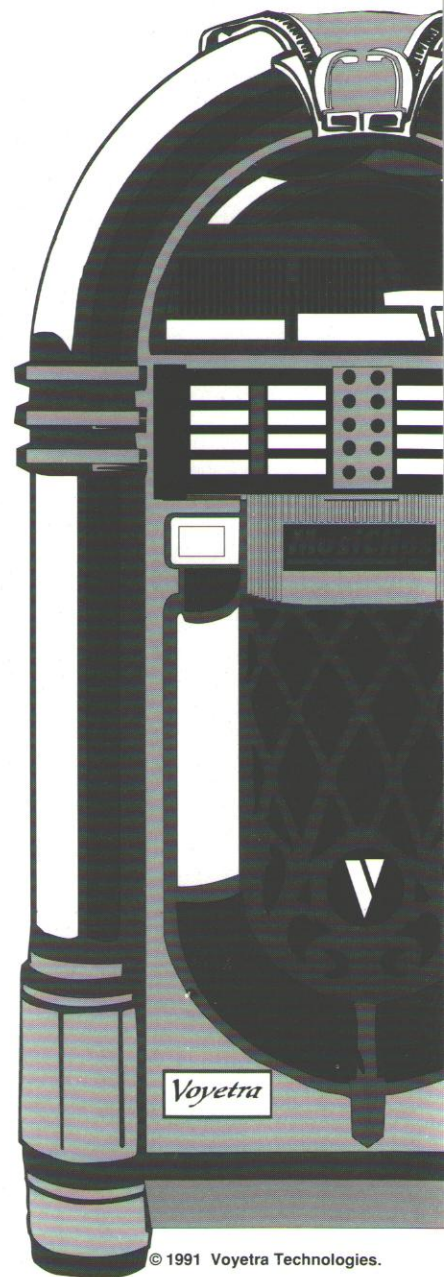
MusiClips MIDI files can be played with a PC sequencer controlling an external MIDI synthesizer or FM sound Card (e.g. Sound Blaster or AdLib). If you don't own a sequencer program, you can still enjoy MusiClips because the library includes the **Voyetra Command Line Player** to play MusiClips directly from the DOS command line. That means you can add music to batch files or play a song in the background while running another application. There's even a **Jukebox program** that plays every MusiClip in a particular subdirectory one right after the other!

Voyetra Drivers

The MusiClips package also contains Voyetra's **Multimedia Player (VMP)** program and our versatile **VAPI/ SAPI drivers** that link PC programs to MIDI and PC FM synthesizer hardware. If you're a programmer, you can use the VMP and drivers to add MIDI music to a custom application.

Why depend on other musicians when you can control the whole show!

Whether you need music for business or pleasure, there is no better value than the MusiClips song library.



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MusiClips™ *An Endless Resource for all your Musical Needs*

Rather than spend your time re-creating traditional melodies, use the MusiClips song library of MIDI music – its broad range can be used for virtually any application. Because MusiClips can be easily modified with a MIDI sequencer, they can act as your personal backup band with an unlimited repertoire.

For example, MusiClips can be used in place of recorded music for the following applications:

- Business presentations
- Slide shows
- Film and video work
- Radio and TV commercials
- Corporate Logo music
- Multi Media presentations
- Sing Alongs at Parties
- "Fill-in" music during performance breaks in night clubs, weddings, and other gatherings.

Unlike pre-recorded music, MusiClips are MIDI song files that contain data representing notes on a MIDI synthesizer. Using this MIDI data to play synthesizers or PC sound Cards maintains the highest sound quality possible by keeping the music "first generation." When used with a PC MIDI sequencer, MusiClips can also help you accomplish things that are impossible to do with pre-recorded music, such as:

- Use the background tracks in MusiClips songs as the basis for your new material while experimenting with musical ideas
- Alter the key, tempo and other aspects of a song to fit your particular vocal range and style.
- Create your own versions of traditional music by experimenting with new arrangements of traditional themes.
- Learn about sequencer features by experimenting with familiar musical material. Listen to the effects of transpose, copy, shift, delete, etc. commands.
- Change program assignments to hear the same melody with different instrument sounds.

The MusiClips Collector's Edition includes the following selections:

Patriotic Themes, Sing-Alongs and Childrens' Songs

- America
- Stars & Stripes Forever
- Halls of Montezuma
- Star Spangled Banner
- Columbia
- Caissons Go Rolling Along
- Anchors Away
- Battle Hymn of the Republic
- Johnny Comes Marching Home
- Dixie
- Yankee Doodle
- America the Beautiful
- Saints Go Marching In
- Row Your Boat
- Farmer in the Dell
- Polly Wolly Doodle
- London Bridge
- Three Blind Mice
- Old MacDonald
- Pop Goes the Weasel
- This Old Man
- Twinkle Little Star
- Skip to My Lou
- Comin' Round the Mt.
- Chopsticks
- My Bonnie Lies Over the Ocean
- Home on the Range
- Little Brown Jug
- Old Gray Mare
- My Darlin' Clementine
- Hello My Baby
- Sweet Adeline
- Over the River
- Bill Bailey
- Strolling Thru the Park
- Working on Railroad
- Goodnight Ladies
- Oh Susanna
- On Top of old Smokey

Holiday, Religious and Ethnic Songs

- First Noel
- Little Town of Bethlehem
- It Came Upon a Midnight Clear
- Hark the Herald Angels Sing
- Jingle Bells
- Joy to the World
- Auld Lang Syne
- Away in a Manger
- There is a Balm in Gilead
- The Love of God
- What Child Is This
- Jashua Fit the Battle of Jerico
- He's Got the Whole World in His Hands
- O' Time Religion
- Nutcracker
- Silent Night
- We Wish You a Merry Christmas
- Rock of Ages
- What a Friend We Have in Jesus
- Swing Low Sweet Chariot
- Ave Maria
- Amazing Grace
- Havah Nagilah
- O' Sole Mio
- Loch Lomond
- Santa Lucia
- Too Fat Polka
- Clarinet Polka
- O' Hanuka
- Frere Jacques
- Wild Irish Rose
- Wearing of the Green
- Mexican Hat Dance

Classical Favorites

- Clementi, Sonatina C
- Rossini, William Tell Overture,
- Pachelbel, Canon in D
- Kabelevsky, Toccata
- Debussy, Au Clair de la Lune
- Mouret, Rondeu
- Handel, Hallelujah Chorus
- Waldteufel, Skater's Waltz
- Strauss, Blue Danube
- Mozart Sonata #3
- Mozart, Allelujah
- Grieg, Anitra's Dance
- Chopin, Minute Waltz
- Chopin, Polonaise
- Bach Invention #1
- Bach, Invention #2
- Bach, Invention #3
- Bach, Invention #8
- Bach, Jesu Joy of Mans Desiring
- Bach, Minuet in G
- Bach Minuet #1
- Bach Minuet #2
- Bach, Prelude in C
- Bach, Prelude in F
- Bach, Prelude #3
- Bach, Fugue #1
- Beethoven, Moonlight Sonata
- Beethoven, Ode to Joy
- Tchaikovsky, Romeo and Juliet Overture - Fantasy
- Tchaikovsky, Dance of the Sugar Plum Fairy
- Tchaikovsky, Peter and the Wolf

Professional Drum Tracks

Whether you're a beginner or a seasoned MIDI composer, this compilation of 50 commonly used drum tracks is a *must*. These aren't simple "four beat patterns." They're professional drum arrangements complete with "fills and licks."

Use your sequencer's copy and paste commands to customize them as a basis for your original compositions. Avoid wasting creative time "banging in" a basic drum part.

The drum tracks include several patterns in each of these styles:

- Disco
- Pop
- Ballad
- Rhumba
- Funk
- Rock
- Jazz
- Reggae
- Techno Pop
- Country
- Samba
- Mambo
- Bossanova
- Heavy Rock
- Merengue
- Waltz
- Shuffle

Production Music

This versatile collection of our own original songs in various musical styles provides a wide range of material for promo spots, background music for narrations and presentations, and soundtrack material for multi-media productions. Over 30 selections are grouped into the following styles:

- Rock
- Comical
- Country
- Jazz
- Mood music
- Reggae
- Techno Pop
- Funk
- Blues
- Power Pop
- Ballads
- 50's Rock
- Action music
- Image Builders/ Logo music

About MusiClips

MusiClips are stored in Type 1 Standard MIDI Files format. The voicings are mapped for the **Sound Blaster** and **Roland MT-32/LAPC-1**. By changing the program assignments on each track, songs can be modified for use with any MIDI setup. Each track is labeled for the sound it needs (eg. bass, piano, etc.) Drums are on separate tracks so they can be easily remapped by transposing individual tracks to match the drum note assignments on your drum machine. MusiClips include 3.5" and 5.25" disk formats.

MusiClips is a product of
Voyetra Technologies, 333 Fifth Avenue, Pelham NY, 10803
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MusiClips is distributed by:

Brown-Wagh Publishing, 130-D Knowles Drive, Los Gatos, CA 95030
(800) 451-0900 (in CA: (408) 378-3838) Fax: (408) 378-3577

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