User Guide

by GVL Sounds

About Symphonic Suite

The purpose to make Symphonic Suite was to create the best possible orchestral voices coming from a XS.
The first intension was to make better orchestral voices. Voices that sounds more realistic and pure.
The second intension was to use as much as possible the articulation-functions of the synth (AF1&2,
AS 1&2, Modulation and pitch wheel, XA-mod, Arpeggios etc.) to recreate the articulations of the instruments in real time.
The third intension was to use only internal waveforms, so there is no loading time and there is no sample memory required.

You can use the Voice- and Articulation list to locate the voices you need and to discover the articulations of Symphonic Suite.

Loading the voice bank:

Motif XS

- Save all the data from your Motif XS on an USB storage device or computer.

- If you've downloaded this product, unzip it on your harddrive.

- Copy the file you need (GVL Symphonic Suite.X0V) to the usb storage device. It's also possible to load the bank directly from your computer by using the Editor (Symphonic Suite.X0E).

- Connect the USB storage device to your Motif XS. Go to the file menu and load the file   (X0V = All Voice file).

You will find the bank in Userbank 1&2 of the voice mode.

S90/70 XS

- Save all the data from your S90/70 XS on an USB storage device or computer.

- If you've downloaded this product, unzip it on your harddrive.

- Copy the file you need (GVL Symphonic Suite.X0V) to the usb storage device. It's also possible to load the bank directly from your computer by using the Editor (Symphonic Suite.X2E).

- Connect the USB storage device to your Synth. Go to the file menu and load the file   (X0V = All Voice file).

You will find the bank in Userbank 1&2 of the voice mode.

Motif XS Rack

- Save all the data from your Motif XS Rack by using your editor and save your user file on your computer.

- If you've downloaded this product, unzip it on your harddrive.

- Load the bank on your XS rack editor (Symphonic Suite.X1E) and bulk it from your computer to your XS Rack.

You will find the bank in Userbank 1&2 of the voice mode.

Motif XF

- Save all the data from your Motif XF on an USB storage device or computer.
- If you've downloaded this product, unzip it on your harddrive.
- Copy the file you need (GVL Symphonic Suite XF All.X3A) to the usb storage device.
- Connect the USB storage device to your Motif XF. Go to the file menu and load the file (X0V = All Voice file).

You will find the bank in Userbank 2&3 of the voice mode.

Motif MOX

- Save all the data from your MOX on an USB storage device or computer.
- If you've downloaded this product, unzip it on your harddrive.
- Copy the file you need (SYMPHNIC.X4A or SYMPHNIC.X4V) to the usb storage device.
- Connect the USB storage device to your Motif. Go to the file menu and load the file.

You will find the bank in Userbank 1&2 of the voice mode.

Total Librarian File

Users who have the John Melas Total Librarian can use Symphonic Suite.allxs or .allxf or .allmox on their software.

- Save all the data from your synth by using Total Librarian.
- If you've downloaded this product, unzip it on your harddrive.
- Load the bank directly from your computer (Symphonic Suite.allxs or .allxf or .allmox) by using the Total Librarian bulk function.

XS: You will find the bank in Userbank 1&2 of the voice mode.

XF: You will find the bank in Userbank 2&3 of the voice mode.

MOX: You will find the bank in Userbank 1&2 of the voice mode.

Voice list

USER1

001 (A01)	Pn:GrandPiano 1
002 (A02)	Pn:GrandPiano 2
003 (A03)	Pn:GrandPiano 3
004 (A04)	Pn:BrightGrandPiano 1
005 (A05)	Pn:BrightGrandPiano 2
006 (A06)	Pn:BrightGrandPiano 3
007 (A07)	Kb:Harpsichord
008 (A08)	Or:PipeOrgan
009 (A09)	Gt:ConcertGuitar
010 (A10)	Gt:StrumGuitar AF1>min.
011 (A11)	St:Concert Harp
012 (A12)	St:SoloViolin 1
013 (A13)	St:SoloViolin 2
014 (A14)	St:SoloViolin 3
015 (A15)	St:SlowViolin 1
016 (A16)	St:SlowViolin 2
017 (B01)	St:SlowViolin 3
018 (B02)	St:SoloViola 1
019 (B03)	St:SoloViola 2
020 (B04)	St:SoloViola 3
021 (B05)	St:SlowViola 1
022 (B06)	St:SlowViola 2
023 (B07)	St:SlowViola 3
024 (B08)	St:SoloCello 1
025 (B09)	St:SoloCello 2
026 (B10)	St:SoloCello 3
027 (B11)	St:SlowCello 1
028 (B12)	St:SlowCello 2
029 (B13)	St:SlowCello 3
030 (B14)	St:SoloContra 1
031 (B15)	St:SoloContra 2
032 (B16)	St:SoloContra 3
033 (C01)	St:SlowContra 1
034 (C02)	St:SlowContra 2
035 (C03)	St:SlowContra 3
036 (C04)	St:StringsQuartet 1
037 (C05)	St:StringsQuartet 2
038 (C06)	St:StringsQuartet 3
039 (C07)	St:SlowStringsQuartet 1
040 (C08)	St:SlowStringsQuartet 2
041 (C09)	St:SlowStringsQuartet 3
042 (C10)	St:Chamber 1
043 (C11)	St:Chamber 2
044 (C12)	St:Chamber 3
045 (C13)	St:SlowChamber 1
046 (C14)	St:SlowChamber 2
047 (C15)	St:SlowChamber 3
048 (C16)	St:Ensemble 1
049 (D01)	St:Ensemble 2
050 (D02)	St:Ensemble 3
051 (D03)	St:HardEnsemble 1
052 (D04)	St:HardEnsemble 2
053 (D05)	St:HardEnsemble 3
054 (D06)	St:SlowEnsemble 1
055 (D07)	St:SlowEnsemble 2
056 (D08)	St:SlowEnsemble 3
057 (D09)	St:BigEnsemble 1
058 (D10)	St:BigEnsemble 2
059 (D11)	St:BigEnsemble 3
060 (D12)	St:SymphonyStrings 1
061 (D13)	St:SymphonyStrings 2
062 (D14)	St:SymphonyStrings 3
063 (D15)	St:HardSymphonyStrings1
064 (D16)	St:HardSymphonyStrings2
065 (E01)	St:HardSymphonyStrings3
066 (E02)	St:SlowSymphonyStrings1
067 (E03)	St:SlowSymphonyStrings2
068 (E04)	St:SlowSymphonyStrings3
069 (E05)	St:ConcertStrings 1
070 (E06)	St:ConcertStrings 2
071 (E07)	St:ConcertStrings 3
072 (E08)	St:HardConcertStrings 1
073 (E09)	St:HardConcertStrings 2
074 (E10)	St:HardConcertStrings 3
075 (E11)	St:SlowConcertStrings 1
076 (E12)	St:SlowConcertStrings 2
077 (E13)	St:SlowConcertStrings 3
078 (E14)	St:SlowConcertStrings 4
079 (E15)	Br:Trumpet
080 (E16)	Br:MellowTrumpet
081 (F01)	Br:Trombone 1
082 (F02)	Br:Trombone 2
083 (F03)	Br:MellowTrombone
084 (F04)	Br:Flugelhorn
085 (F05)	Br:MellowFlugelhorn
086 (F06)	Br:FrenchHorn 1
087 (F07)	Br:FrenchHorn 2
088 (F08)	Br:FrenchHorn 3
089 (F09)	Br:Tuba
090 (F10)	Br:ConcertTrumpets
091 (F11)	Br:ConcertTrombones
092 (F12)	Br:ConcertHorns 1
093 (F13)	Br:ConcertHorns 2
094 (F14)	Br:ConcertHorns 3
095 (F15)	Br:ConcertBrass 1
096 (F16)	Br:ConcertBrass 2
097 (G01)	Br:ConcertBrass 3
098 (G02)	SW:SopranoSax 1
099 (G03)	SW:SopranoSax 2
100 (G04)	SW:AltoSax 1
101 (G05)	SW:AltoSax 2
102 (G06)	SW:AltoSax 3
103 (G07)	SW:TenorSax 1
104 (G08)	SW:TenorSax 2
105 (G09)	SW:TenorSax 3
106 (G10)	SW:TenorSax 4
107 (G11)	SW:BaritoneSax
108 (G12)	SW:SaxSection
109 (G13)	SW:Sax & Brass
110 (G14)	SW:Flute 1
111 (G15)	SW:Flute 2
112 (G16)	SW:Flute 3
113 (H01)	SW:FluteSection
114 (H02)	SW:Clarinet 1
115 (H03)	SW:Clarinet 2
116 (H04)	SW:Clarinet 3
117 (H05)	SW:EnglishHorn
118 (H06)	SW:Bassoon 1
119 (H07)	SW:Bassoon 2
120 (H08)	SW:Bassoon 3
121 (H09)	SW:Oboe 1
122 (H10)	SW:Oboe 2
123 (H11)	SW:Oboe 3
124 (H12)	SW:Oboe 4
125 (H13)	SW:WoodwindSection
126 (H14)	Dr:Bass Drums
127 (H15)	Dr:SnareDrums
128 (H16)	Dr:Cymbals

USER2

001 (A01)	Cp:Timpani
002 (A02)	Cp:Glockenspiel
003 (A03)	Cp:Celesta
004 (A04)	Cp:Vibraphone
005 (A05)	Cp:Xylophone
006 (A06)	Cp:Marimba
007 (A07)	Cp:Bell 1
008 (A08)	Cp:Bell 2
009 (A09)	Cp:Bell 3
010 (A10)	Cp:TubularBell
011 (A11)	Pd:Choir
012 (A12)	Me:OrchHit

Articulation list

	Pitch wheel	MW-wheel	Ribbon Controller	AF1	AF2	Assign 1	Assign 2	Arpeggio 1-5	XA-mode and other articulations
Grand piano 1-3		chorus		Short release	Soft Pedal		Reverb Send	Yes	Key off sound
Bright Grand 1-3				Short release	Soft Pedal		Reverb Send	Yes	Key off sound
Harpsi chord				Brightness	Brightness	Brightness	Brightness	Yes	Key off sound
PipeOrgan		Pipe 1 on/off		Pipe 2 on/off	Pipe 3 on/off	Cutoff	Brightness	Yes	
Concert Guitar	Slide/ String Bending	Vibrato	Vibrato	Harmonics	Slide	Brightness	Pick Yes or No	Yes	Strumming sound C6 and higher. While playing: XA-articulation add sometimes a Glide-noise
Strum Guitar	Slide/ String Bending	Vibrato		Major/ Minor	Bass cutoff	Brightness			D#2 and lower: Strum Guitar (Major and Minor chords) E2 and Higher: Normal playing
Concert Harp		Vibrato	Vibrato	Gliss up	Gliss down	Brightness	Brightness	More Glisses	
Solo Violin 1-3	Slide	Vibrato	Vibrato	Spiccato	Pizzicato	Tremolo	Volume	Fast loops up and down	Playing Soft: Slow attack, in first note or playing staccato Playing Hard: hard attack and added bow noise, in first note or when playing staccato Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Slow Violin 1-3	Slide	Vibrato	Vibrato	Short Notes	Pizzicato		Volume	Fast loops up and down	Playing Hard: added bow noise
Solo Viola 1-3	Slide	Vibrato	Vibrato	Spiccato	Pizzicato	Tremolo	Volume	Fast loops up and down	Playing Soft: Slow attack, in first note or playing staccato Playing Hard: hard attack and added bow noise, in first note or when playing staccato Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Slow Viola 1-3	Slide	Vibrato	Vibrato	Short Notes	Pizzicato		Volume	Fast loops up and down	Playing Hard: added bow noise
Solo Cello 1-3	Slide	Vibrato	Vibrato	Short Notes	Pizzicato		Volume	Fast loops up and down	Playing Soft: Slow attack Playing Hard: Hard attack and added bow noise
Slow Cello 1-3	Slide	Vibrato	Vibrato	Short Notes	Pizzicato		Volume	Fast loops up and down	Playing Hard: added bow noise
Solo Contra 1-3	Slide	Vibrato	Vibrato	Short Notes	Pizzicato		Volume	Fast loops up and down	Playing Soft: Slow attack Playing Hard: Hard attack and added bow noise
Slow Contra 1-3	Slide	Vibrato	Vibrato	Short Notes	Pizzicato		Volume	Fast loops up and down	Playing Hard: added bow noise
Strings Quartet 1-3	Slide	Vibrato	Vibrato	Added Spiccato	Added Pizzicato	Tremolo	Volume	Fast loops up and down	
SlowStrings Quartet 1-3	Slide	Vibrato	Vibrato	Spiccato	Pizzicato	Tremolo	Volume	Fast loops up and down	
Chamber 1-3	Slide	Vibrato	Vibrato	Added Spiccato	Added Pizzicato	Tremolo	Volume	Fast loops up and down	
Slow Chamber 1-3	Slide	Vibrato	Vibrato	Spiccato	Pizzicato	Tremolo	Volume	Fast loops up and down	
Ensemble 1-3	Slide	Vibrato	Vibrato	Added Spiccato, Violin, Viola & Contra	Added Pizzicato	Tremolo	Volume	Fast loops up and down	
Hard Ensemble 1-3	Slide	Vibrato	Vibrato	Added Spiccato, Violin, Viola & Contra	Added Pizzicato	Tremolo	Volume	Fast loops up and down	
Slow Ensemble 1-3	Slide	Vibrato	Vibrato	Added Violin, Viola & Contra	Added Pizzicato	Tremolo	Volume	Fast loops up and down	
Big Ensemble 1-3	Slide	Vibrato	Vibrato	Added Spiccato, Violin, Cello & Contra	Added Pizzicato	Tremolo	Volume	Fast loops up and down	
Symphony Strings 1-3	Slide	Vibrato	Vibrato	-	Pizzicato	Tremolo	Volume	Fast loops up and down	
Hard Symphony Strings 1-3	Slide	Vibrato	Vibrato	Added Spiccato	Added Pizzicato	Tremolo	Volume	Fast loops up and down	

	Pitch wheel	MW-wheel	Ribbon Controller	AF1	AF2	Assign 1	Assign 2	Arpeggio 1-5	XA-mode and other articulations
Slow Symphony Strings 1-3	Slide	Vibrato	Vibrato	-	Pizzicato	Tremolo	Volume	Fast loops up and down	
Concert Strings 1-3	Slide	Vibrato	Vibrato	-	Pizzicato	Tremolo	Volume	Fast loops up and down	
Hard Concert Strings 1-3	Slide	Vibrato	Vibrato	Added Spiccato	Added Pizzicato	Tremolo	Volume	Fast loops up and down	
Slow Concert Strings 1-3	Slide	Vibrato	Vibrato	Added Violin, Cello & Contra	Pizzicato	Tremolo	Volume	Fast loops up and down	
Slow Concert Strings 4	Slide	Vibrato	Vibrato		Pizzicato	Tremolo	Volume	Fast loops up and down	
Trumpet	Pitch Bending	Vibrato	Vibrato	Muted Trumpet	Bright Trumpet	EQ	Volume		Higher Velocities: Added Breath noise Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Mellow Trumpet	Pitch Bending	Vibrato	Vibrato	Muted Trumpet	Soft Trumpet	EQ	Volume		Higher Velocities: Added Breath noise Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Trombone 1 & 2	Pitch Bending	Vibrato	Vibrato	Softer	Brighter	EQ	Volume		Higher Velocities: Added Breath noise Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Mellow Trombone	Pitch Bending	Vibrato	Vibrato	Brighter	Brighter	EQ	Volume		Higher Velocities: Added Breath noise Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Flugelhorn	Pitch Bending	Vibrato	Vibrato	Softer	Softest	EQ	Volume		Higher Velocities: Added Breath noise Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Mellow Flugelhorn	Pitch Bending	Vibrato	Vibrato	Slow Attack	Softer	EQ	Volume		Higher Velocities: Added Breath noise Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
French Horn 1-3	Pitch Bending	Vibrato	Vibrato	Softer	Muted Horn	Modulation	Volume		
Tuba	Pitch Bending	Vibrato	Vibrato	Brighter	Softer	EQ	Volume		Higher Velocities: Added Breath noise Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Concert Trumpets	Pitch Bending	Vibrato	Vibrato	Softer	Softest	Modulation	Volume		
Concert Trombones	Pitch Bending	Vibrato	Vibrato	Softer	Softest	Modulation	Volume		
Concert Horns 1-3	Pitch Bending	Vibrato	Vibrato	Softer	Bright Attack	Modulation	Volume		
Concert Brass 1-3	Pitch Bending	Vibrato	Vibrato	Softer	Added Horns, Tuba & Trombones	Modulation	Volume		
Soprano Sax 1 & 2	Pitch Bending	Vibrato & Velocitiy 127: Growling	Vibrato	Sforzato	Short Notes	EQ	Volume		Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Alto Sax 1-3	Pitch Bending	Vibrato	Vibrato	Sforzato	Short Notes	EQ	Volume		Velocity 127: Growling Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Tenor Sax 1-4	Pitch Bending	Vibrato	Vibrato	Sforzato		EQ	Volume		Velocity 127: Growling Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Baritone Sax	Pitch Bending	Vibrato	Vibrato	Sforzato		EQ	Volume		Velocity 127: Growling Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Sax Section	Pitch Bending	Vibrato	Vibrato	Fatness	Softer	Modulation	Volume		
Sax & Brass	Pitch Bending	Vibrato	Vibrato	Added Brass Section	Softer	Modulation	Volume		

	Pitch wheel	MW-wheel	Ribbon Controller	AF1	AF2	Assign 1	Assign 2	Arpeggio 1-5	XA-mode and other articulations
Flute 1-3	Pitch Bending	Vibrato	Vibrato	Hard attack		Flutter Tongue	Volume	Flutter Tongue & other Effects	Playing Soft: Slow attack, in first note or playing staccato Playing Hard: hard attack and Fast blowing, in first note or when playing staccato Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Flute Section	Pitch Bending	Vibrato	Vibrato	Slow Attack	Slow release		Volume		
Clarinet 1 & 2	Pitch Bending	Vibrato	Vibrato	Slow Attack		Modulation	Volume	Flutter Tongue & other Effects	Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Clarinet 3	Pitch Bending	Vibrato	Vibrato	Slow Attack		Modulation	Volume	Flutter Tongue & other Effects	
English Horn	Pitch Bending	Vibrato	Vibrato	Slow Attack		Modulation	Volume	Flutter Tongue & other Effects	Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Bassoon 1-3	Pitch Bending	Vibrato	Vibrato	Slow Attack		Modulation	Volume	Flutter Tongue & other Effects	
Oboe 1-4	Pitch Bending	Vibrato	Vibrato	Slow Attack	Softer	Modulation	Volume	Flutter Tongue & other Effects	Legato- mode is on when playing legato Trill: Hold one key down while pushing fastly in and out an adjacent key
Woodwind Section	Pitch Bending	Vibrato	Vibrato	Slow Attack	Softer	Modulation	Volume		
Bass Drums	Pitch	Pitch	Attack	Modulation	Poly/Mono, useful for creating rolls	Cutoff	Brightness (Kind of sticks)	Rolls	C-2 – B1: Open Bass C2 – B2: Muted Bass C3 – B3: Open Tom C4 – B4: Muted Tom 1 C5 – G8: Muted Tom 2 Roll: Hold one key down while pushing fastly in and out an other key (only when AF2 = on)
Snare Drums	Pitch	Pitch	Attack	Soft Sticks	Resonance	Modulation	Brightness (Kind of sticks)	Velocity 127: Rolls	C-2 – B1: Snare Drum 1 C2 – B2: Snare Drum 2 C3 – B3: Snare Drum with roll and key-off sound C4 – B4: Brush soft C5 – B5: Brush Swir C6 – G8: Closed Rim Roll: Hold one key down while pushing fastly in and out an other key
Cymbals	Pitch	Pitch	Attack	Soft Sticks	Resonance	Modulation	Brightness (Kind of sticks)	Velocity 127	C-2 – B1: Hand Cymbal Open C2 – B2: Hand Cymbal Muted C3 – B3: Ride Brush C4 – B4: Crash 1 C5 – B5: Crash 2 C6 – G8: China Roll: Hold one key down while pushing fastly in and out an other key Key Hit = Open Key Hold = Muted
Timpani	Pitch			Hard Sticks	Poly/Mono, useful for creating rolls	Brightness (Kind of sticks)	Cutoff	Rolls	Roll: Hold one key down while pushing fastly in and out an adjacent key (only when AF2 = on)
Glocken spiel		Vibrato		Metal Sticks	Soft Sticks	Brightness (Kind of sticks)	Vibrato Speed	Rolls	
Celesta		Vibrato		Metal Sticks	Soft Sticks	Brightness (Kind of sticks)	Vibrato Speed	Rolls	
Vibraphone		Vibrato (127-0)		Metal Sticks	Soft Sticks	Brightness (Kind of sticks)	Vibrato Speed	Rolls	
Xylophone		Vibrato		Metal Sticks	Soft Sticks	Brightness (Kind of sticks)	Vibrato Speed	Rolls	
Marimba		Vibrato		Metal Sticks	Soft Sticks	Brightness (Kind of sticks)	Vibrato Speed	Rolls	
Bell 1-3		Vibrato		Wind Chimes	Soft Sticks	Brightness (Kind of sticks)	Vibrato Speed	Yes	
Tubular Bells		Vibrato		Bright	Soft	Brightness	Vibrato Speed	Yes	
Choir	Pitch	Modu-lation	Vibrato	Added Hah-Choir Tenors	Soft	Fast / Slow Attack	Fast / Slow Release		
OrchHit	Pitch	Bright-ness	Pitch	Medium Orchestra	Small Orchestra	Fast / Slow Release	Brightness		AF1 off + AF2 off = Big Orchestra AF1 + AF2 = Medium Large Orchestra