

Manual for SAVIHost 1.04 by Hermann Seib

Manual by H. G. Fortune

This program is used to have a VSTi run like a standalone application.

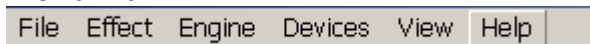
This offers two major advantages:

1. VSTi can be used (tested, checked or tried) easily and directly without the need or search for another host.
2. VSTi can be distributed to be tested in a temporary directory without the need of the presence of another host or to search for a dedicated VSTPlugins-subdirectory. The VSTi-dll can still be used within other hosts like Cubase, Sonar etc. when copied to that host's VSTPlugins-subdirectory.

For use just rename SAVIHost.exe to the corresponding VSTi.dll eg:

if there is KPV-Syn.dll rename SAVIHost.exe to KPV-Syn.exe and this will run the VSTi.

Menu-Bar



Most items in the menu-bar are quite obvious:

File: exit the program

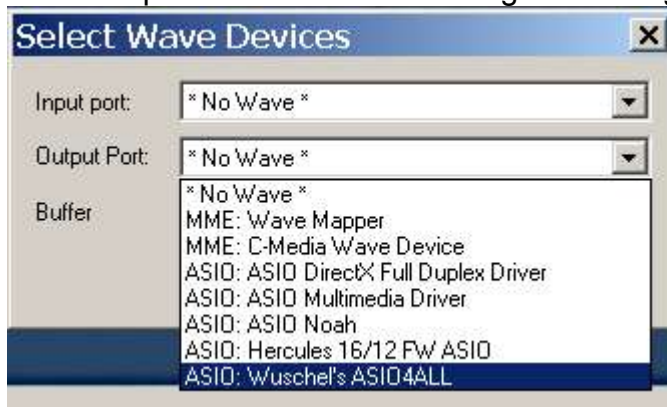
Engine: Starts/Stops or Restarts the audio engine

View: have the **Toolbar** (icons) displayed and **MIDI Keyboard** (see special note below)

Help: shows info about the standalone hostprogram

Devices:

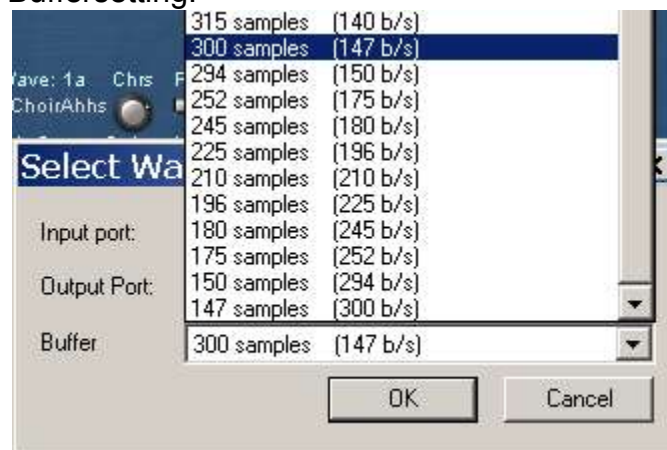
This is important for enhanced usage: selecting the proper wave device for playback.



On standard home-pcs with no advanced audio device you'll probably use the standard wave device used by windows systems (eg. MME: Wave Mapper) Default device is standard wave device used by windows.

Usage of ASIO device drivers will offer a better performance in most cases. See documentation of Your Sound device for details.

Buffersetting:



Buffer: setting the buffer size (in samples) too low leads to „crackling“ sound. If so then raise the buffersize until crackling disappears. With a buffersize quite high there will be a noticable latency (delay) until the instrument reacts to strokes on a MIDI-keyboard. This is dependant on the performance faculties of the audio device (soundcard, USB-audioadapter etc.)

Effect: opens the menu for loading or saving patchbanks (*.fxb) and selecting patches

Effect	Engine	Devices	View
Name			
Load...			
Save			
Save As...			
Channels			
Next Program	Alt+N		
Previous Program	Alt+P		
Programs 0-15			
Programs 16-31			
Programs 32-47			
Programs 48-63			
Programs 64-79			
Programs 80-95			
Programs 96-111			
Programs 112-127			

Rename a patch eg. after editing

load a different patchbank

save a patchbank

save a patchbank with a new name

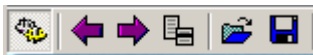
Select MIDI-Channels to be active

Alt+N switch to next patch program

Alt+P switch to previous patch program

select a group of 16 patches and further select a specific patch within this group.

The toolbar:



start/stop the audio-engine of the VSTi



switch to previous or next patch



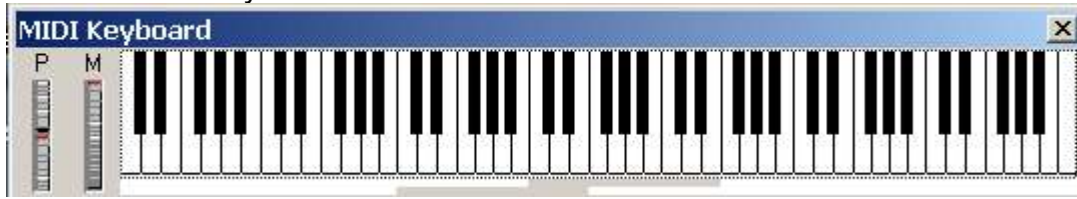
opens the patch-selector to select a specific patch number

Programs 0-15	0. Far Side Sky TC
Programs 16-31	1. ATM:The Great Wagabou
Programs 32-47	2. Echo Star TC
Programs 48-63	3. MEL:Avalon - VK
Programs 64-79	4. Ambient Moon TC
Programs 80-95	5. India on the Rocks
Programs 96-111	6. Denubola TC
Programs 112-127	7. Heavens Cloud TC
	8. ABST: Spaceholes
	9. Orion's BeltTC
	10. AMB:Drifting Space
	11. MOD:FrenchMoon
	12. JAZ:Sven Goonsen 2- CRN
	13. MEL:Fool on the Flute
	14. MEL:Insular - VK
	15. MOD:Breathkiller - VK



load and save patchbanks (*.fxb)

Note on MIDI Keyboard in VIEW menu:



This is an onscreen-keyboard to be played with mouse or

You can even use keys on the computer-keyboard: the two grey bars can be used to shift the octave settings for this usage.

Pitch and Modulation wheels do only work when supported by the synth (which is obvious)

To install mkbd.ocx (add to registry of your system) use one of the included batch-files

for **Win 98/98Se**: Install-KB_Win98.BAT

for **Win XP** : Install-KB_WinXP.BAT

Note: in a forthcoming version of SAVIHost there will be an improved inbuilt keyboard – so please take this one as a temporary solution.