

Source Formats	Destination Formats
Software	Software
Native Instruments Kontakt Instrument/Multi/Bank (.nki; .nkm; .nkb)	Native Instruments Kontakt Instrument/Multi/Bank (.nki; .nkm; .nkb)
Apple EXS24 (.exs) All Versions	Apple EXS24 (.exs) All Versions
Digidesign/A.I.R./inMusic Structure (.patch)	Digidesign/A.I.R./inMusic Structure (.patch)
UVI Falcon (.uvip; .uvim)	UVI Falcon (.uvip; .uvim)
MOTU MachFive 1, 2, 3 (.m5p; .m5m)	MOTU MachFive 1, 2, 3 (.m5p; .m5m)
Tascam GigaStudio (all versions) (.gig)	Propellerheads Reason NN-XT (.sxt)
Propellerheads Reason NN-XT (.sxt)	Yellow Tools Independence (.ytil)
Ableton Sampler/Simpler (.adg; .adv)	Cakewalk SFZ (.sfz)
Emu EmulatorX (.exb) All Versions	Apple/CamelAudio Alchemy (.acp)
Steinberg HALion 1 and 2 (.fxp)	Ableton Sampler/Simpler (.adg; .adv)
IK Multimedia SampleTank 1, 2, 3, 4(.sth;.sti;.stw; .xml; .pak)	Emu EmulatorX (.exb) All Versions
Akai MESA 1 and 2, Millennium (s3p, .prg)	IK Multimedia SampleTank 1, 2, 3, 4(.sth;.sti;.stw; .xml; .pak)
Creamware Pulsar/STS (.sts; .p; .s; .wav)	Steinberg HALion 1 and 2 (.fxp)
SoundFont (.sf2)	Native Instruments Reaktor (.map)
Downloadable Sounds (.dls)	SoundFont (.sf2)
Cakewalk SFZ (.sfz)	Downloadable Sounds (.dls)
Speedsoft VSampler 2 (.vbs)	Akai MESA 1 and 2, Millennium (s3p, .prg)
CWIAudio TX16Wx (.tga)	Creamware Pulsar/STS (.sts; .p; .s; .wav)
Image-Line DirectWave (.dwp' .dwb; .wav)	CWIAudio TX16Wx (.tga)
Togu Audio Line TALSampler (.talsmpl)	Image-Line DirectWave (.dwp' .dwb; .wav)
One Small Step Grace Sampler (.lpg)	One Small Step Grace Sampler (.lpg)
Propellerhead IDT (.inst)	One Small Step Poise Drum Sampler (.dkt)
New Sonic Arts Nuance (.nu)	Togu Audio Line TALSampler (.talsmpl)
iRompler (.xsm)	Propellerhead IDT (.inst)
Digidesign SampleCell (.ins)	New Sonic Arts Nuance (.nu)
Native Instruments Reaktor (.map)	iRompler (.xsm)
Bitheadz Unity DS-1 (.uds)	
Workstations and Hardware Computer Format Samples	Workstations and Hardware Samplers
Yamaha Motif Classic, ES, XS, XF, MOXF (.w2v;.w7v;.x0v;.x3v;.x6v)	Yamaha Motif Classic, ES, XS, XF, MOXF (.w2v;.w7v;.x0v;.x3v;.x6v)
Yamaha Montage (.x7a; .x7l)	Yamaha Montage (.x7l)
Roland Fantom-S, -X, and -G (.svd)	Roland Fantom-S, X, and G (.svd)
	Korg Kronos/M3/Triton (.pcg;.ksc;.kmp;.ksf)
	Alesis Fusion (.afp;.afi;.afs)

Korg Kronos/M3/Triton (.pcg;.ksc;.kmp;.ksf)	Yamaha Tyros 2,3,4,5 (.tvn;.uvn)
Alesis Fusion (.afp;.afi;.afs)	Ketron Audya
Yamaha Tyros 2,3,4,5 (.tvn;.uvn)	Akai S-5000/Z-Series
Ketron Audya	
Akai S-5000/Z-Series	
Groove Boxes (software, hardware)	Groove Boxes (software, hardware)
Akai MPC-60, 3000, 2000, 2000XL, 1000/2500/500/5000 (all versions) (.pgm; .wav; .snd)	Akai MPC (all versions) (.pgm; ..xpm; wav; .snd)
Akai MPC-Renaissance/MPC-X (.xpm)	Akai MPC-Renaissance/MPC-X (.xpm)
Akai MPC-4000 (.akp; .wav)	Akai MPC-4000 (.akp; .wav)
Roland MV-8000/8800 (.mv0)	Roland MV-8000/8800 (.mv0)
Native Instruments Battery 1, 2, 3, and 4 (.nbkt; .kit; .kt2; .kt3; .cel; .cl3)	Native Instruments Battery 1, 2, 3, and 4 (.kit; .kt2; .kt3; .cel; .cl3)
Sonoma Wireworks DrumCore/KitCore (.userKit)	Sonoma Wireworks DrumCore/KitCore (.userKit)
One Small Step Poise Drum Sampler (.dkt)	One Small Step Poise Drum Sampler (.dkt)
FXpansion GURU (.kit)	FXpansion GURU (.kit)
FXpansion DR008 (.dr8)	FXpansion DR008 (.dr8)
Radikal Technologies Spectralis (.sli)	Radikal Technologies Spectralis (.sli)
Singular Sound Beat Buddy	Singular Sound Beat Buddy
Steinberg LM-4 mrk I and mrk II (.txt;.fxp)	Steinberg LM-4 mrk I and mrk II (.txt;.fxp)
Hardware Proprietary Samplers	Hardware Proprietary Samplers
Akai S-1000/3000	Akai S-1000/3000
Roland S-5x	Roland S-7x
Roland S-7x	Roland XV-5080
Emu Emax II	Emu E4/EOS
Emu E3/ESi	Emu E3/ESi
Emu E4/EOS	Ensoniq EPS/ASR (.efe;.efa)
Ensoniq EPS/ASR (.efe;.efa)	Ensoniq ASR-X (.sou;.aif)
Kurzweil K2x (.krz;.k25;.k26), PC3K (.p3k), Forte (.for)	Kurzweil K2x (.krz;.k25;.k26), PC3K (.p3k), Forte (.for)
Yamaha A-Series	
Slice Files	Slice Files
Recycle I and II (.rx2, .rex; .rcy)	ACID (.wav)
ACID (.wav)	AppleLoops (.aif;.aiff)
AppleLoops (.aif;.aiff)	

Stylus RMX	Stylus RMX
Akai Chopshop (.wav)	Akai Chopshop (.wav)
Native Instruments Kontakt Beat Machine (.nki)	Native Instruments Kontakt Beat Machine
Emu EmulatorX TwistaLoop (.exb)	Recycle 1 (.rex; .rcy)
Single Samples	
WAVE (.wav)	Single Samples
AIFF (.aif;.aiff)	WAVE (.wav)
Akai MPC (.snd)	AIFF (.aif;.aiff)
Korg Sample (.ksf)	Akai MPC (.snd)
Apple CAF (Core Audio Format) (.caf)	Korg Sample (.ksf)
	Apple CAF (Core Audio Format) (.caf)

Notes:

Regarding encrypted files: *It is a recent development over the last 15 years or so to data-encrypt audio samples to enforce a copy-protection scheme. Since developers started making their own samplers, they use this connection to allow only licensed users to play their sounds. If it was possible to translate these samples to other formats, it would defeat their copy-protection schemes. Thus, the Chicken Systems Conversion Engine cannot and will not be able to convert out of these formats, as we respect the developer's intent.*

Keep in mind that a useable workaround is to use your product's AutoSampler function (if it has one, many Chicken Systems products have it or will have it) or a third-party autosampler. Of course this will require the sampler that can load your source formats, but it's still an acceptable way of getting things into your destination.

- **Kontakt 6:** These exist in the old extensions NKI NKM NKB etc. but cannot be read.
- **Kontakt 5 and lower:** Non-encrypted only. Kontakt .nki's that read .nks or .nkx files are classified as encrypted. NKI/NKM that reference NCW files must be resaved as uncompressed in Kontakt to be supported. Can read all information from Kontakt 5 and 4.2 files EXCEPT modulators, filters, and slice information. Kontakt 5/4.2 Banks (.nkb) are not supported yet. *NOTE: the .NKB and modulators/filters/slices restriction is NI's restriction, they chose to not let users read these parameters. We have asked them repeatedly for over a decades to change their policy but so far to no avail. We do not expect them to change.*
- **SFZ:** Non-encrypted only. As of this writing, the only SFZ files that use encrypted samples are the Garritan Aria-Player libraries. Any SFZ file that references an ".audio" file is encrypted.
- **Structure:** Non-encrypted only; as of this writing AFAIK only the factory library is encrypted. Any Structure file that references a .big file is encrypted.
- **Giga:** Read-only, non-encrypted only; as far as we know only GVI Virtual Instruments are encrypted.
- **HALion:** Non-encrypted only; as of this writing HALion 3/4/5/6 are **ALL** encrypted. **ALL** HALion 3/4/5/6 are completely encrypted.
- **MachFive/Falcon:** Non-encrypted only. As of this writing this only involves the MachFive 2, 3, and UVI Workstation factory libraries. All user-written MachFive 2, 3, and Falcon files are supported.
- **Emulator X:** All .exb banks that reference .ebl files are supported. Any sample files that are not .ebl are encrypted and cannot be converted.
- **Independence:** All Independence .ytil files are encrypted and cannot be read, but the Chicken Systems Conversion Engine can create them and show their mappings and audition their samples. The exception is .ytil files that reference samples in the large .ytil images.
- **SampleTank:** The Chicken Systems conversion engine converts SampleTank files, with the exception of 2-Pak compressed samples.

- **TALSampler:** Non-encrypted only. .talwav files are encrypted, so any .talsmpl instrument that references .talwav cannot be converted.
- **Reason Refills (.rfl files):** Not supported. Any Reason .sxt file that references anything in a Refill cannot be translated.
- **Recycle:** Read-only, Recycle 2 files cannot be written by anything other than Recycle itself.
- **Stylus RMX:** Only includes User Libraries; any Core Library or XPander files are encrypted and thus are not supported.
- **CAF:** On Windows, the Chicken Systems Conversion Engine can only read or write uncompressed types of CAF files.
- **Hybrid formats:** A hybrid format is one that can reference RAM samples and samples indexed in ROM (e.g. a Kurzweil file that loads samples as well as uses the ROM banks.) The Chicken Systems Conversion Engine will convert the RAM sections but not the ROM sections.
- **Yamaha Motif/Montage/MODX:** Often a Yamaha-created Motif Bank will contain LPC- or XPC-compressed samples, which cannot be decompressed or converted. The purpose for this is apparently so no other sound engine can play back the samples except a Motif/Montage itself.
- **Alesis Fusion:** Often a Hollow Sun-created Fusion Bank will contain compressed samples, which cannot be decompressed or converted. The purpose for this is apparently so no other sound engine can play back the samples except the Fusion itself.
- **Proprietary formats on computer:** All proprietary formats, such as Akai Programs, E4 banks, etc., have counterpart files that can exist on computer-type drives. These extensions are shown in the list above. A counterpart file may or may not be able to be written or read by the native hardware sampler. The Chicken Systems Conversion Engine can convert into or out of these formats.