Supported File Formats

File Type	Description	Supported Subformats	Maximum # Channels	Comments
aiff	Apple	8-bit 16-bit 24-bit 32-bit 32-bit floating- point 64-bit floating- point µ-law A-law GSM 6.10 IMA ADPCM 12-bit DWVW 16-bit DWVW 24-bit DWVW	32(?)	
au	Sun/DEC/Alpha/Unix	8-bit 16-bit 24-bit 32-bit 32-bit floating- point 64-bit floating- point μ-law A-law		
avr	Audio Visual Research	8-bit 16-bit		
caf	Apple	8-bit 16-bit 24-bit 32-bit 32-bit floating- point 64-bit floating- point μ-law A-law		
dff	SACD DSD dff format	1-bit (uncompressed)	6	Read-only
dsf	SACD DSD dsf format	1-bit	6	Read-only
flac	Free Lossless Audio Codec	8-bit 16-bit 24-bit	8	Lossless compression
htk	HMM Tool Kit	16-bit	1	mono only

iff	Amiga IFF/SVX format	8-bit 16-bit	1	mono only
mat	Matlab / GNU Octave	8-bit 16-bit 32-bit 32-bit floating- point 64-bit floating- point		
mpc		16-bit		
oga	Ogg Vorbis	vorbis	32(?)	
paf	Ensoniq Paris Audio File	8-bit 16-bit 24-bit		
pvf	Portable Voice Format	8-bit 16-bit 32-bit		
rf64	64-bit BWF format (extension of WAV)	8-bit 16-bit 24-bit 32-bit 32-bit floating- point 64-bit floating- point μ-law A-law	18	Can exceed the 4GB limit of normal wav files.
sd2	Sound Designer 2	8-bit 16-bit 24-bit 32-bit		
sds	MIDI Sample Dump Standard	8-bit 16-bit 24-bit	1	mono only
sf	IRCAM sf file	16-bit 32-bit 32-bit floating- point µ-law A-law		
voc	Creative Labs	8-bit 16-bit μ-law A-law		
w64	Sound Forge	8-bit 16-bit 24-bit 32-bit 32-bit floating- point		

		64-bit floating- point µ-law A-law gsm610 ima-adpcm ms-adpcm		
wav	Microsoft Wav	8-bit 16-bit 24-bit 32-bit 32-bit floating- point 64-bit floating- point µ-law A-law gsm610 ima-adpcm ms-adpcm g721 32kbps	32 (depending on subformat)	
wve	Psion Palmtop	A-law	1	Audio format used by the Psion Palmtop PDA mono A-law only
xi	Fasttracker 2	8-bit DPCM 16-bit DPCM	1	mono only

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