

About this file

This Help file contains context-sensitive help topics.

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Format

Specifies the format in which the audio data will be saved. Audio files are most often saved in the PCM format. However, other formats may be used for compression purposes. If you have the Microsoft Audio Compression Manager (ACM) installed, you can save files in a variety of compressed formats including the Microsoft ADPCM format.

Attributes

Displays the sample rate, sample size, and whether the file is stereo or mono. Each of these values can be reconfigured in the **Sample rate**, **Bit depth**, and **Channels** drop-down lists.

Sample Rate

Specifies the sample rate of the audio data. The sample rate value indicates the number of times a sound waveform is checked for position each second. Higher sampling rates provide more information about a sound's changing amplitude and therefore, higher fidelity. However, higher sample rates require additional storage space.

Bit Depth

Specifies the bit depth (or sample size) of the audio data. The **Bit depth** value indicates the number of bits used to store each sample. Higher bit depths produce higher fidelity audio, but also require additional storage space. Lower bit depths require less storage space, but tend to reveal quantization noise.

Channels

Specifies whether the audio will be saved as a stereo or mono file.

Note: When a mono audio file is saved in stereo, the mono data is copied to both channels. When a stereo file is saved as mono, data from both channels is mixed equally in the mono channel.

