Overview

Detailed configuration for LAV Audio

Audio Settings

In Configuration > Codecs and Renderer, click on the screwdriver icon next to the LAV Audio Decoder to display the following settings screen:

Bitstreaming (S/PDIF,HDMI)

Bitstreaming allows the audio to be sent untouched to an amplifier or receiver for decoding which means that only one cable is needed (S/PDIF or HDMI) for multichannel audio.

Formats

- Don't check any if your speakers are connected to the computer with analog cables.
- Check Dolby Digital (AC-3) and DTS if your amplifier or receiver is connected by S/PDIF and supports those formats.
- Check all if your amplifier or receiver is connected by HDMI and supports those formats.

Mixing
**Formats**

Here you can select which formats LAV Audio should decode. Because LAV Audio supports a wide range of (rare) formats, not all are listed here. If you need to configure a specific format which is not listed, submit a ticket asking for the option.

- **aac**: AAC (Advanced Audio Coding)
- **ac3**: ATSC A/52A (AC-3)
- **ec3**: ATSC A/52B (AC-3, E AC-3)
- **dca**: DCA (ETS Coherent Acoustics)
- **mp2**: MP2 (MPEG audio layer 2)
- **mp3**: MP3 (MPEG audio layer 3)
- **truehd**: TrueHD
- **flac**: FLAC (Free Lossless Audio Codec)
- **vorbis**: Vorbis
- **pcm**: Linear PCM (BluRay & DVD)
- **pcm**: Raw PCM Types (including QT PCM)
- **vap**: Vap
- **ita**: TTA (True Audio)
- **wma**: Windows Media Audio 1/2

**Related**
• LAV Filters