



Connection to an Android device

Requirements:

- Android device that can run Android 4.1 or above
- USB Host mode has been enabled by the Android manufacturer
- Android device running Android Open Accessory (AOA) protocol version 2.0



Additional hardware needed:

1. OTG Cable

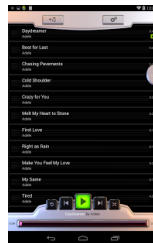


2. USB A to B adaptor or Short USB A to B cable



Additional app needed:

(<https://play.google.com/store/apps/details?id=com.extreamsd.usbaudioplayerpro>)



For a list of Android devices supported:

<http://www.extreamsd.com/USBAudioRecorderPRO/>

<http://www.head-fi.org/t/595071/android-phones-and-usb-dacs/1140>

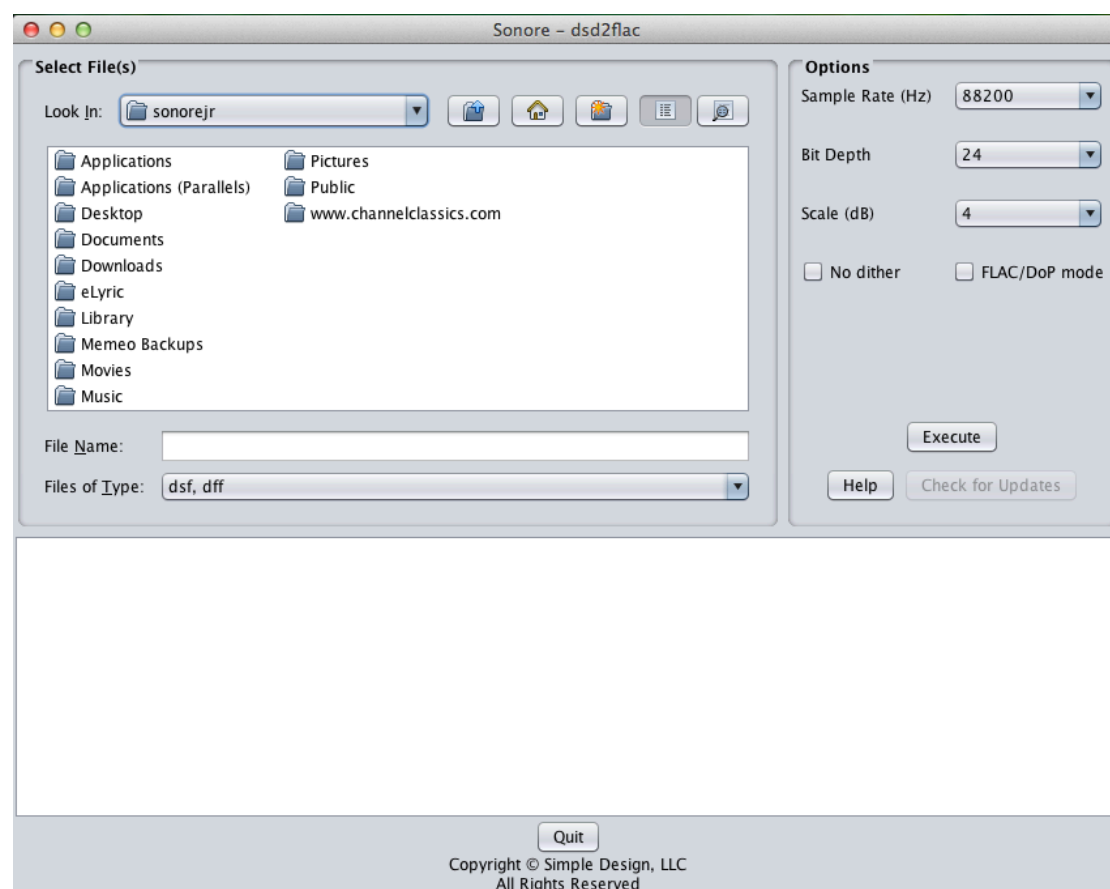
How-to: DSD playback on Android

USB Audio Player (UAPP) does not play DSD automatically.

You need to generate a DoP-FLAC File, which UAPP plays as a FLAC file and which the iDSD then decodes natively.

Instructions

1. On your Linux/Mac (Win version not out yet), download and install: [DSD2FLAC](#)



2. Encode (ie convert) DSD file > DoPFLAC (this is not normal FLAC, but a special version)
3. Download to Android device and using UAPP, playback.
4. The nano iDSD will automatically detect this decode into DSD for playback

Background links:

<http://www.sonore.us/apps.html>

<https://code.google.com/p/dsf2flac/>