

Airtime AAC+ support

New in Airtime 2.4 is unofficial support for AAC+. Due to legal distribution issues, we cannot make this an out-of-box working experience, however full detailed instructions are provided in this wiki article.

Compiling Liquidsoap

Preparation for compiling with AAC+

You will need to download and compile a package first. This is very simple, and step-by-step instructions will be provided here. Before we start, you will need some packages. From the terminal, type

```
sudo apt-get install build-essential
```

The next step is to download the latest version of fdk-aac [here](#). At the time of this writing, the version is 0.1.1.

Once downloaded, extract the tar ball. From the terminal, type

```
tar xzf fdk-aac-0.1.1.tar.gz
```

Now cd into the newly created directory

```
cd fdk-aac-0.1.1
```

Now enter the following commands:

```
./configure --prefix /usr  
make  
sudo make install
```

Now that we have the appropriate packages installed, the next step is to build Liquidsoap with AAC+ enabled. Detailed compilation and installation instructions are available here: [Building Liquidsoap from Source](#)

Enabling AAC+ in the Airtime UI

Now that Liquidsoap has been compiled with AAC+ support, we have one more final step - enable the ability to select these output types in the Web UI.

To enable AAC+ run the following:

```
sudo -u postgres psql -c "update cc_pref set valstr = valstr||', fdkaac' where keystr = 'stream_type'" airtime
```

To revert the above command, simply run:

```
sudo -u postgres psql -c "update cc_pref set valstr = 'ogg, mp3, opus, aac' where keystr = 'stream_type'"  
airtime
```

Your Airtime install should now fully support AAC+ output.