



## Stream101 Encoder Setup

While Stream101 does not have a dedicated encoder that we produce, we are compatible with a multitude of other encoders, many of which are available for absolutely no charge!

These include: Altacast, BUTT (Broadcast Using This Tool), Shoutcast DSP, Telos, SamCast, and much more. If you have a question about if an encoder will work with our system, feel free to open up a ticket to the Sales or Support Department, and we'd be happy to assist!

### Altacast Standalone Setup Instructions

Download the freeware Altacast from this website: <http://www.altacast.com>

1. Before installing Altacast, be sure you have the 2010 C++ runtimes installed. These are available from Microsoft's website.
  - a. If you plan on streaming with mp3/AAC, you must download those codecs separately from here:  
MP3: <http://www.rarewares.org/mp3-lame-bundle.php>  
AAC: <http://www.rarewares.org/aac-encoders.php>
  - b. Once those codecs are downloaded, you will need to paste the lame\_enc.dll/libFAAC.dll file into the folder you installed Altacast into (usually C:\Program Files\Altacast)
2. You may now launch Altacast
3. After launching, choose Add Encoder – the double click the row that is added to the bottom of the table to open the configuration window.
4. On the Configuration window, in the Basic Settings tab:
  - a. Tick "Use Bitrate", then enter your server's maximum bitrate in the bitrate field.
  - b. Change "Encoder Type" to either MP3 Lame or AAC.
  - c. Change "Server Type" to either Shoutcast or Icecast (depending on what you purchased).
  - d. Enter your server's address, port, and password into "Server IP", "Server Port" and "Encoder Password".
  - e. (Icecast Only) Fill in the Mountpoint with /live
  - f. (Shoutcast Only) Erase all the text in "Mountpoint" leaving the field blank.
  - g. On the Configuration window, in the YP tab customize "Stream Name" and the other fields to fit your server.
5. To set your song metadata, click the "Edit" button next to "Metadata". You can then update your server's Metadata by updating from a file. Choose the appropriate file here (ex. C:\Arrakis\metadata\RDS Text (all).txt)