

FluidStream

# Guide to mp3 encoding

Demo server Fluidstream

With this simple guide we want to show you how to encode your audio to our demo server using only free software.

Few simple steps to encode your audio at 128kb/s using mp3.

### 1) download and install Winamp

Download and install Winamp 5.5x or later on your pc:

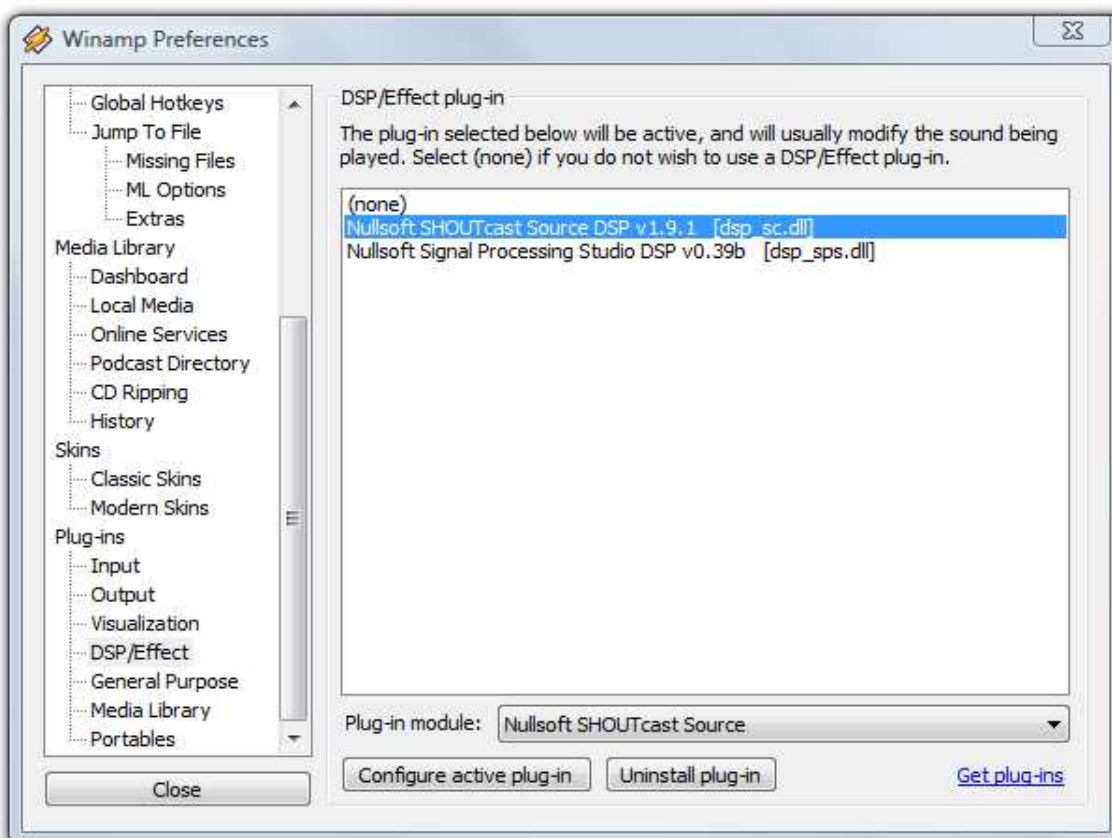
<http://www.winamp.com/player>

### 2) download and install Shoutcast DSP Plugin per Winamp 5.x

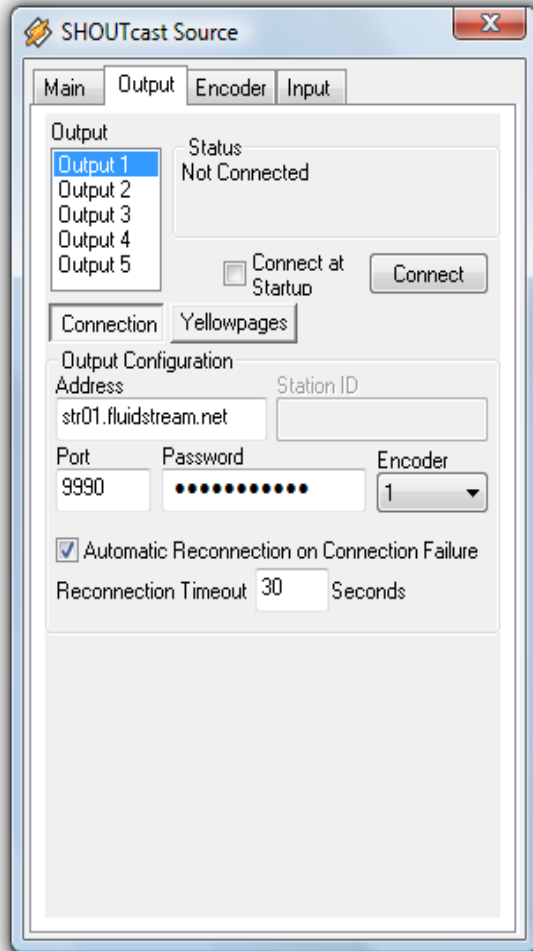
<http://yp.shoutcast.com/downloads/shoutcast-dsp-1-9-0-windows.exe>

### 3) configure Winamp e Shoutcast DSP plugin

Start Winamp, select **Preferences**, **Options** e go to **DSP/Effect**



Now select **Nullsoft SHOUTcast Source DSP...**

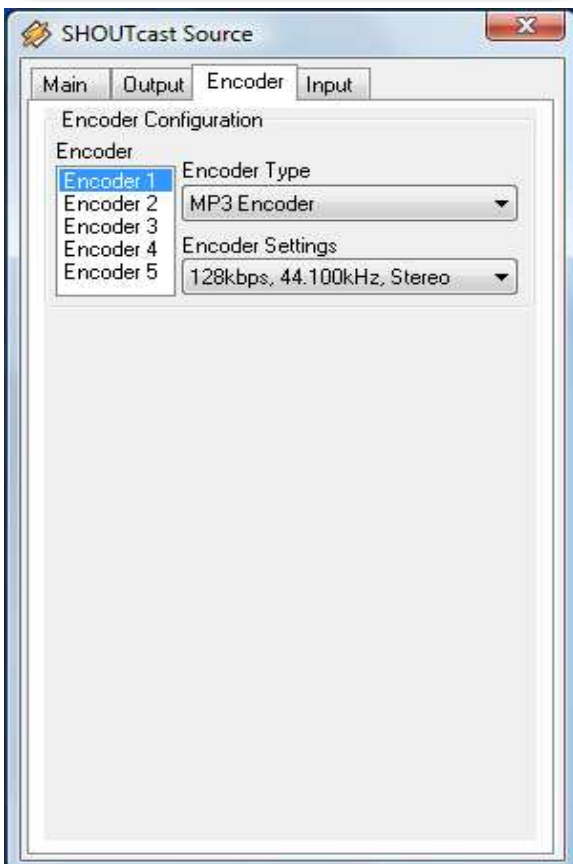


#### 4) Select *Output 1*

On address write [str01.fluidstream.net](http://str01.fluidstream.net)  
port **9990**

Password **fluidstream**

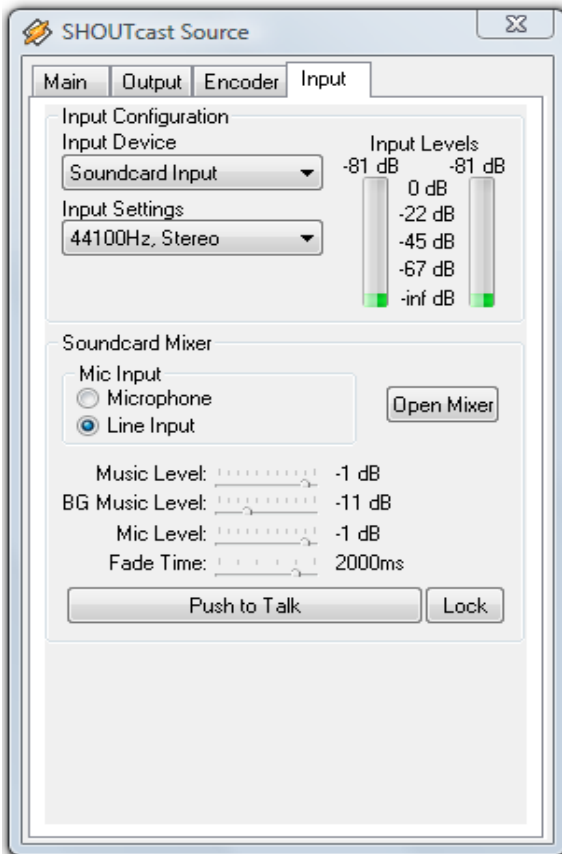
Now click **Encoder**



#### 5) Select *Encoder 1*

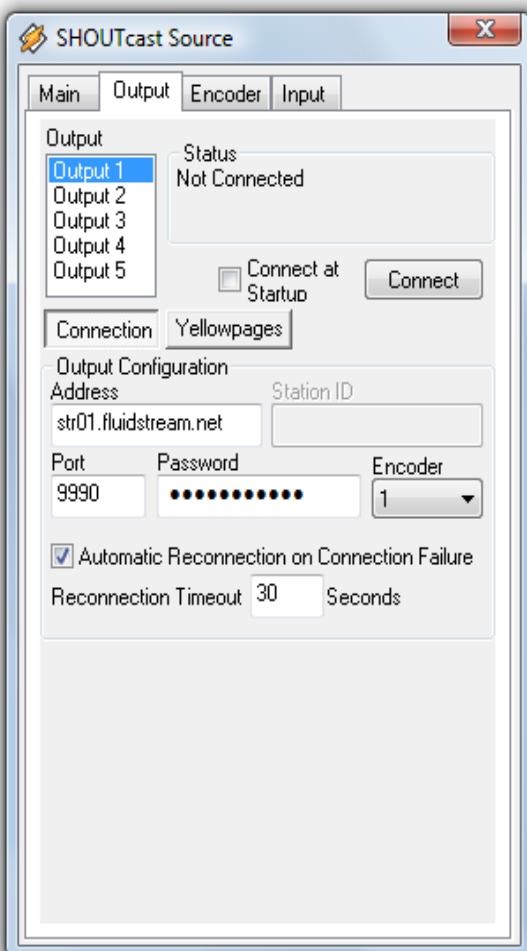
On Encoder Type select MP3 Encoder

On Encoder Setting select you preferred audio quality  
(we suggest 128 kbps stereo 44.100kHz).



## 6) Select tab Input

Here you have to choose if you want to broadcast the audio signal coming from the input audio card. Otherwise choose input device WINAMP, in this way you'll broadcast what Winamp is playing.



## 7) on air!

Now you have only to click Connect on the Output tab and Winamp will start broadcasting.

WARNING: to listen what you're broadcasting, you have to use another pc.

To listen with Winamp use this link:

<http://str01.fluidstream.net:9990/listen.pls>

To listen with Windows Media Player use this link:

<http://str01.fluidstream.net:9990>

With this guide we want only to show how simple is to broadcast from a computer using only free software,

In this example we use Winamp or Windows Media Player to listen to the audio. It's possible to use a web player based Adobe Flash Player (we will be happy to show you how to create your own web player).

To encode the audio we suggest to evaluate our preferred software: Edcast stand alone versione <http://www.oddsock.org/tools/edcast/> , a free software perfect to be used to encode audio coming from an audio sound card.

Fluidstream will offer for free to our customers a custom version of Edcast for mp3 and acc+ v2 coding for the best audio quality.

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