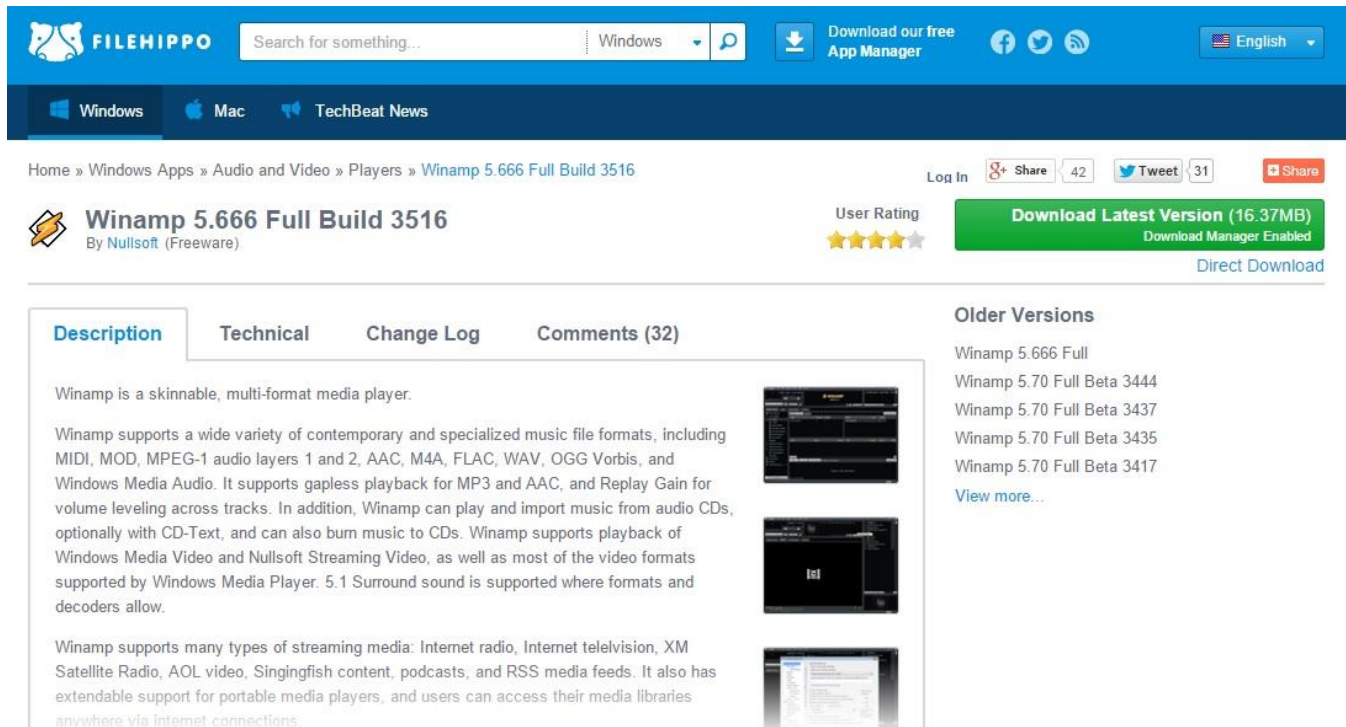


Free Service - Broadcasting with Shoutcast DSP plugin

Download and Install Winamp



The screenshot shows the FileHippo website interface. At the top, there is a search bar and navigation links for Windows, Mac, and TechBeat News. The main content area displays the product name "Winamp 5.666 Full Build 3516" by Nullsoft (Freeware). A green button labeled "Download Latest Version (16.37MB)" is prominent, with "Download Manager Enabled" and "Direct Download" options below it. The page also features a user rating of 4.5 stars and a list of older versions including Winamp 5.666 Full, Winamp 5.70 Full Beta 3444, Winamp 5.70 Full Beta 3437, Winamp 5.70 Full Beta 3435, and Winamp 5.70 Full Beta 3417. The description section is active, showing that Winamp is a skinnable, multi-format media player that supports various audio and video formats, including MP3, AAC, and Windows Media Video. It also mentions streaming media support and extendable features for portable media players.

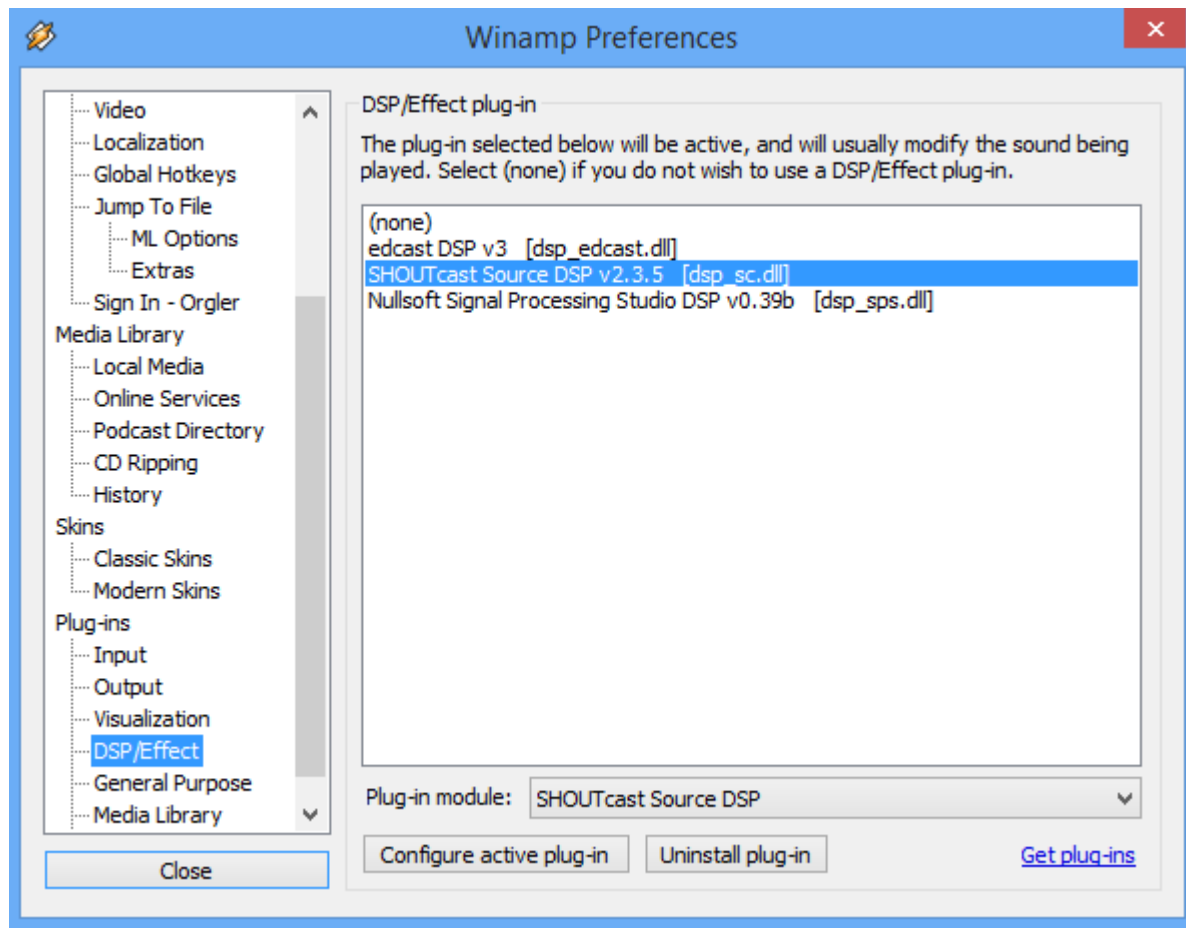
The first thing we need to do is go to http://www.filehippo.com/download_winamp/ and download Winamp. After you have download Winamp, install it like you would any other program.

Download the Broadcasting Plugin

Now with Winamp installed you need to download the other piece of software you will be needing for broadcasting - the Shoutcast DSP plugin. To download the DSP plugin go to <http://download.nullsoft.com/shoutcast/tools/shoutcast-dsp-2-3-5-windows.exe> and Download it.

If you have Winamp running you should close it. After you've downloaded the plugin run the installer like you would with any other piece of software and complete the installation process.

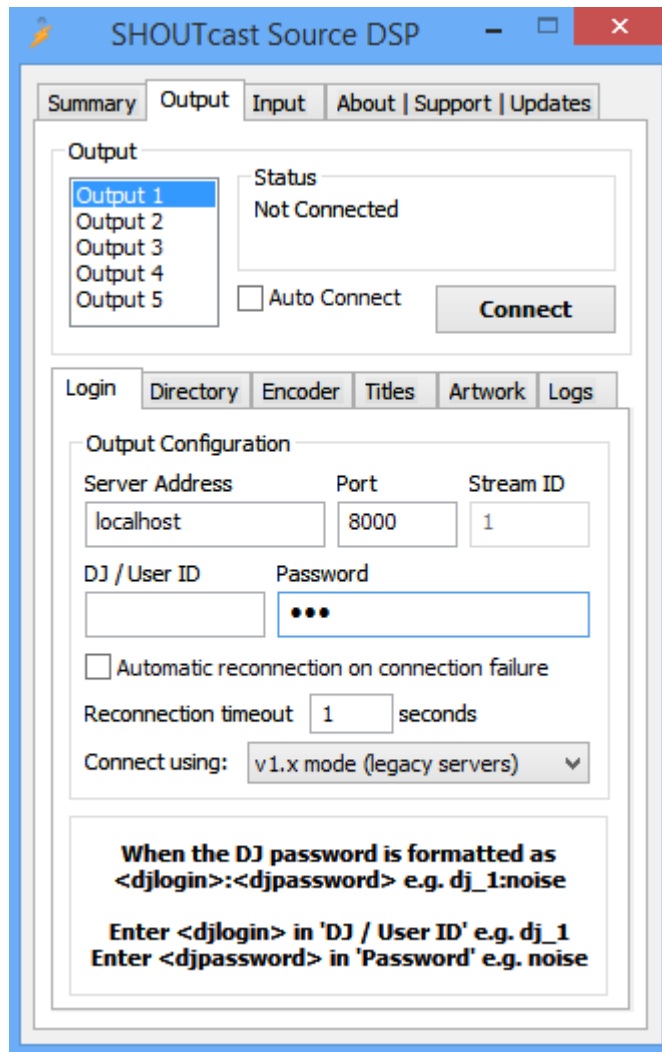
Running The Plugin



When you complete the installation of the DSP plugin it should open Winamp and a window with the title "**Nullsoft SHOUTcast Source**". That is the DSP plugin you'll be using to broadcast your show.

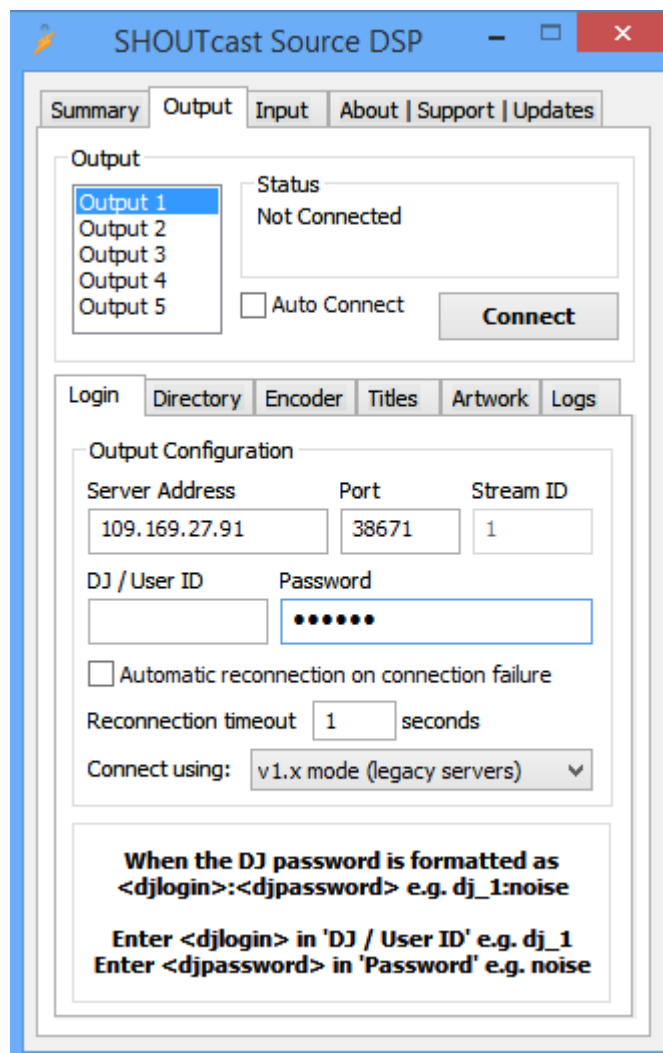
If the plugin doesn't show up go to Winamp and click on the Options menu, then go to Preferences (alternatively you can use the keyboard shortcut Ctrl+P), once you're in the preferences scroll down until you see **Plug-ins - DPS/Effects**. Then just click on the item on the right titled **Nullsoft SHOUTcast Source DSP v2.3.5**.

Plugin Window



Now you should see a window that looks like the one in the image above.

Entering The Details



Now we will need the IP, Port and broadcasting password that we got earlier.

Type the details into the corresponding fields.

Server Address - The IP address

Port - The Port

Username – Leave that field Empty!!!!

Password - The broadcasting password

NOTE - We recommend that you type the details in because a lot of people make the mistake of copying a blank space into Winamp when they copy the IP, Port and password and because of that Winamp won't connect to the server.

After you've entered the IP, Port and Password, choose Connecting using **v1.x mode (legacy servers)**.

Setting The Stream Name



Directory Configuration

Make this stream public (Recommended)

Name
Example Stream

URL
www.listen2myradio.com

Genre
Misc

AIM
N/A

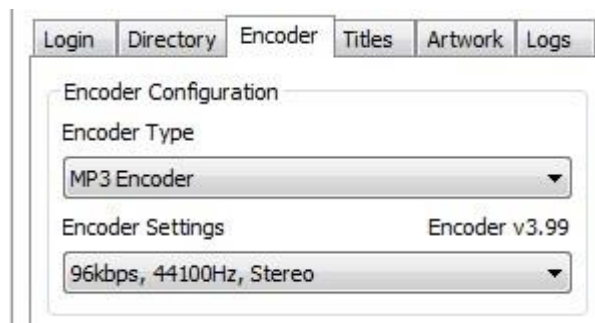
ICQ
0

IRC
N/A

Making the stream 'public' will instruct the server to list the stream in the SHOUTcast Radio Directory. Uncheck this if this is not wanted e.g. for a internal company stream.

Go to the **Directory** tab and set the name of your stream at the **Name field**. You can also set a website URL if you want into the **URL** field.

Encoder Settings



Login Directory Encoder Titles Artwork Logs

Encoder Configuration

Encoder Type
MP3 Encoder

Encoder Settings Encoder v3.99
96kbps, 44100Hz, Stereo

Go to the **Encoder** tab and set your desired bit rate under **Encoder Settings**.

NOTE - If your stream starts stuttering it means that your connection isn't fast enough to handle the bit rate you selected, lowering the bit rate usually solves this problem.

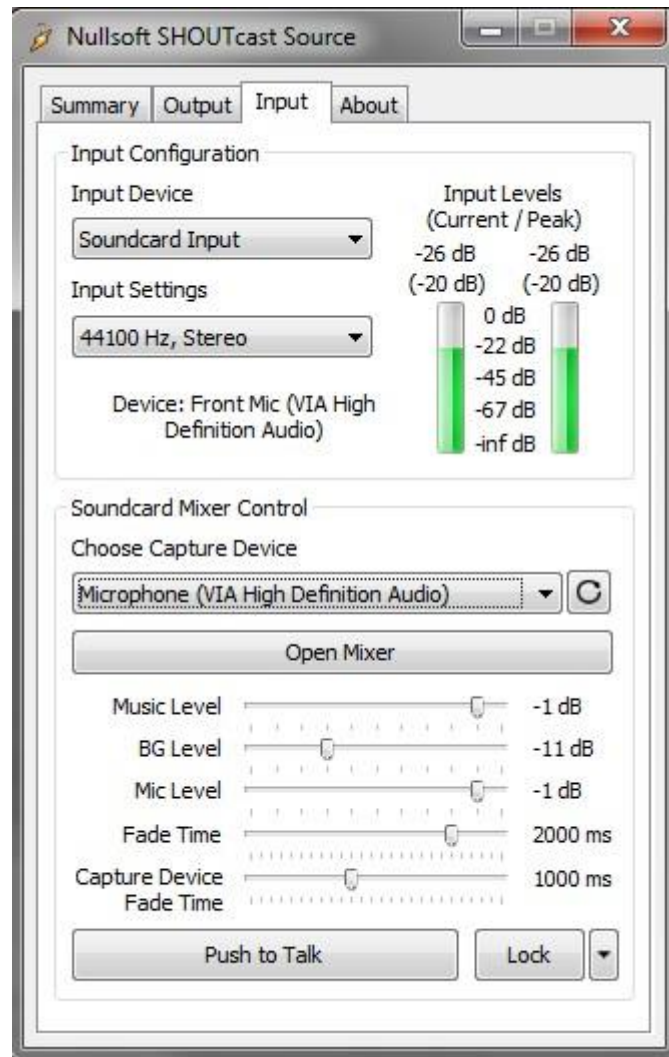
Save Encoded Output

If you would like to record your show you can check the checkbox under **Save Encoded Output** to save the output of the encoder as a mp3 file.

Titles

At the **Titles** tab you can configure the titles the listeners will see in his player when he is tuned into your show. The default setting is that Winamp sends the titles of the song you're currently playing and we're going to leave it at that.

Input



At the **Input** tab you can determine the source or input of your stream. If you would just like to play songs you can leave it at **Winamp (Recommended)** but if you want to talk on your show you can change it to **Soundcard Input** set the **Capture Device** to Microphone and then hold **Push to talk** or click on Lock to broadcast your microphone.

Let The Show Begin

```
username: tutorialexample  
Stream status: Stream is ON  
Server type : shoutcast
```

Now that you've completed all of the steps above it's time to broadcast. First go to the listen2myradio control panel and make sure that the server is ON.



Now return to the SHOUTcast plugin and click on Connect. If you did everything correctly you should see Sent: under status with bytes passing by. That means that you're broadcasting.

Listening to your stream

Your listeners can access your radio at :

```
http://tutorialexample.listen2myradio.com  
http://tutorialexample.listen2mymusic.com  
http://tutorialexample.radiostream321.com  
http://tutorialexample.listen2myshow.com  
http://tutorialexample.radio12345.com  
http://tutorialexample.radiostream123.com
```

Now that you're broadcasting go back to the listen2myradio control panel and click on the **All Stream Links** menu item. There you will see a list of links, clicking on one of them will open a new window where you will be able to hear your stream.

NOTE - As a free user you can't embed (put a player onto your web site). Your stream can only be heard on the links provided under **All Stream Links**. If you do try to embed you will be the only one able to hear the stream, everybody else will be blocked by our firewall.