## Getting Started Getting Started with Winamp

#### 1. Install Winamp.

For this tutorial, we are going to use Winamp. You can download Winamp from the <u>Nullsoft Website</u>.

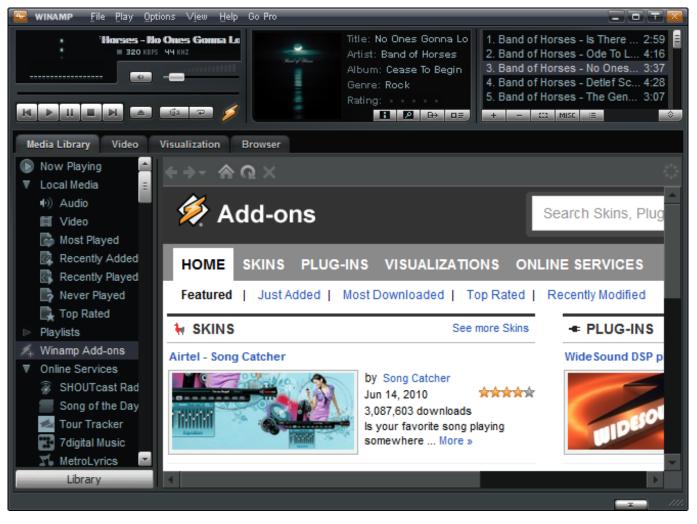
Please note that while Winamp has a Mac OSX version, the required plugin does not. Winamp cannot be used to steam from OSX. For an alternative, please consider <u>Nicecast</u>.

#### 2. Install the SHOUTcast DSP Plugin.

Now download and install (using the default settings) the SHOUTcast DSP Plugin. You can download this plugin <u>here</u>.

#### 3. Enable the SHOUTcast DSP Plugin.

a. Launch Winamp.



b. Open "Preferences" (Options -> Preferences, or CTRL+P).

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c. In the left menu, select "DSP/Effect". Then click (In the box on the right) "Nullsoft SHOUTcast Source DSP v2.3.3 [dsp\_sc.dll]". Please note that the version shown will change as newer versions are released.

···· Video		DSP/Effect plug-in
		The plug-in selected below will be active, and will usually modify the sound being
Global Hotkeys		played. Select (none) if you do not wish to use a DSP/Effect plug-in.
···· Jump To File		
ML Options		
Extras		Nullsoft SHOUTcast Source DSP v2.3.2 [dsp_sc.dll] Nullsoft Signal Processing Studio DSP v0.39b [dsp_sps.dll]
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Media Library		
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Input		
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Close		Configure active plug-in Uninstall plug-in Get plug-ins

d. Close the Preferences window (Press "Close")

e. You should now have the Nullsoft SHOUTcast Source window running alongside Winamp. This will now automatically run every time you start Winamp.

ummar	V Output	Input About
Statu	s / Info (Do	uble-Click To Configure)
	Stream	Status
►	Output 1	Stream Configuration Not Complete
►	Output 2	Stream Configuration Not Complete
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# 4. Configure SHOUTcast Source (The SHOUTcast Source Plugin).

The first settings you will need to modify are the connection settings.

a. Select "Output" and then "Login".

b. Input your server Address, Port, and Password. (This information can be found within your VosCast control panel overview). Please review this information to

ensure it has been entered correctly.

Output Outpu Outpu Outpu Outpu Outpu	t 1 t 2 t 3 t 4	Status Stream Co	-	ion Not Cor Change	
Login	Directory	Encoder	Titles	Artwork	Logs
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c. Select "Directory", and fill in the appropriate information. Set AIM, ICQ and IRC to N/A or 0 if you don't have either of them, or don't know what they are. Tick "Make this stream public (Recommended)" to be listed on the SHOUTcast directory.

Output 1 Output 2 Output 3 Output 4	Status Not Conne	Not Connected			
Output 5	Auto Cor	nnect	Conn	ect	
Login Directo	ory Encoder	Titles	Artwork	Logs	
Directory Cor	nfiguration				
🔲 Make this	stream public (	Recomme	ended)		
Name					
Your Station	Name				
URL		Genre			
http://yourv	vebsite.com	Trippy		•	
AIM	ICQ		IRC		
N/A	0		N/A		
server to Radio Dir	e stream 'pu list the strea ectory. Unch J. for a interr	m in the eck this	e SHOUT if this is	cast not	

d. Select "Encoder", and select "MP3 Encoder" as the Encoder Type. For the Encoder Settings, match it to the plan you purchased with your VosCast account (the bitrate).

Output	Source Status
Output 1 Output 2 Output 3 Output 4 Output 5	Auto Connect Connect
Login Directory E Encoder Configurat Encoder Type MP3 Encoder	Encoder Titles Artwork Logs
Encoder Settings 128kbps, 44100Hz	Encoder v3.99 z, Stereo 👻
	put the encoded stream audio n is updated on encoder change 

#### 5. How to DJ.

a. Select "Input".

Summary Output Inpu	Abou	t
Input Configuration		
Input Device		Input Levels (Current / Peak)
Winamp (Recommende	ed) 🔻	-infdB -infdB
Input Settings		(-inf dB) (-inf dB)
N/A	-	0 dB
0		-22 dB -45 dB
		-67 dB
		-inf dB

b. On this tab, you can select "Winamp (Recommended)" or "Soundcard Input" under the Input Device.

Having "Winamp (Recommended)" selected will stream the music you are presently playing in Winamp. Having "Soundcard Input" selected will stream audio from your microphone, or the input device you select.

immary Output	Input About
Input Configurat	ion
Input Device	Input Levels (Current / Peak)
Soundcard Inpu	t -12 dB -11 dB
Input Settings	(-12 dB) (-11 dB)
44100 Hz, Stere	0 dB -22 dB
	-45 dB
	Device)
Addio	-inf dB
Choose Capture	Device
Soundcard Mixer Choose Capture Microphone (Hig	
Choose Capture	Device
Choose Capture	Device h Definition Audio Device) → C Open Mixer -1 dB
Choose Capture Microphone (Hig	Device h Definition Audio Device)  C Open Mixer -1 dB -11 dB
Choose Capture Microphone (Hig Music Level	Device h Definition Audio Device)  C Open Mixer -1 dB -11 dB -1 dB -1 dB
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Choose Capture Microphone (Hig Music Level BG Level Mic Level	Device h Definition Audio Device) Open Mixer -1 dB -11 dB -1 dB -1 dB -1 dB

c. For streaming from your microphone, select "Soundcard Input". You should match the "Input Settings", to match the "Encoder Settings" you set earlier under the Output -> Encoder tab.

d. For broadcasting, to play music, switch the input device to "Winamp (Recommended)". When you want to talk, select "Soundcard Input". Switch the Input Device back to "Winamp (Recommended)" for the moment.

#### 6. Start Broadcasting.

To connect, select "Output", and press the "Connect" button. You should now be streaming the music you presently have playing in Winamp.

Output 1 Output 2 Output 3 Output 4	atus 00:07] Sent 11 uto Connect	3.42 KiB Disconnect
Login Directory Er	ncoder Titles	Artwork Logs
Output Configuration	n	
Server Address	Port	Stream ID
s1.voscast.com	7000	1
DJ / User ID	Password	
	•••••	••
Automatic reconn	ection on conn	ection failure
Reconnection timeou	it 1 sec	conds
Use SHOUTcast v	1 mode (for leg	acy servers)
When the DJ p <djlogin>:<djp< td=""><td></td><td></td></djp<></djlogin>		
Enter <dilogin></dilogin>	in 'DJ / User	' ID' e.g. dj_1 /ord' e.g. noise

Unique solution ID: #1011 Author: Dan Z Last update: 2014-12-03 21:56