

Internet radio recorder

Internet Radio Features

- Record any sound that go through your sound driver using **Capture function** (See the details below).
- Use your favorite software to listen music from your favorite radio station, and capture the music using Capture mode.
- Playback of internet radio stations in MP3 and OGG formats. Add the radio station to the list and listen to the music using this program with timer recording feature. You must use other software to play if the format is not MP3 or OGG.
- Records internet radio shows or a given time span with Timer Control. Timer works when a radio station is added to the list.
- Separates the received stream into individual songs automatically. This feature works when a radio station is listed.
- Names the individual songs automatically using the stream information.
- Online update of the radio station list.
- Allows parallel recording of multiple web radio stations. You need to have sufficient CPU power and memory as well as disc space.
- Add your own favorite internet radio station to the list, edit and remove list entries
- Selective recording filter: Enter your search pattern and Internet Radio Recorder will record only matching titles
- Belated recording of the song currently playing.
- **Burn CD/DVD**
 - To make an audio CD, source files in all supported formats can be converted in any order.
 - Internet Radio Recorder will convert them on the fly where necessary.
 - Make a CD for your car, with favorite songs or missed radio programs.
 - Create your own custom CD/DVD label using the built-in CD/DVD label editor.

Editing Features

- Change volume level of music, or normalize the volume to your comfort level automatically.
- Copy, cut, paste selections of sound into an audio file.
- Sound effects such as Fade-in, Fade-out help you to make a smooth transition between programs.
- Play with special sound effects such as Reverse sound, Inverse sound, and so on.
- Manage audio files in your computer for your own collections.
- Record recorded songs and other audio files with the internal recording engine (Audio Mixing).

INTERNET RADIO RECORDER

Main Functions

- Internet Radio
- Capture Audio
- Edit Audio Files**
- Convert Audio
- Record CD/DVD

Tools

- Player
- Online Search
- Erase RW Media
- Label Editor

Settings

- General
- View

Help

- Update
- Info About

Status

Name: C:\Documents and Settings\kayoko\M...\Club 977 Sweeper - 57.mp3
Format: MPEG 1.0 layer-3; 44,100 kHz; Stereo; 128 Kbps; 21.53 sec; 949248 Samples

Editor

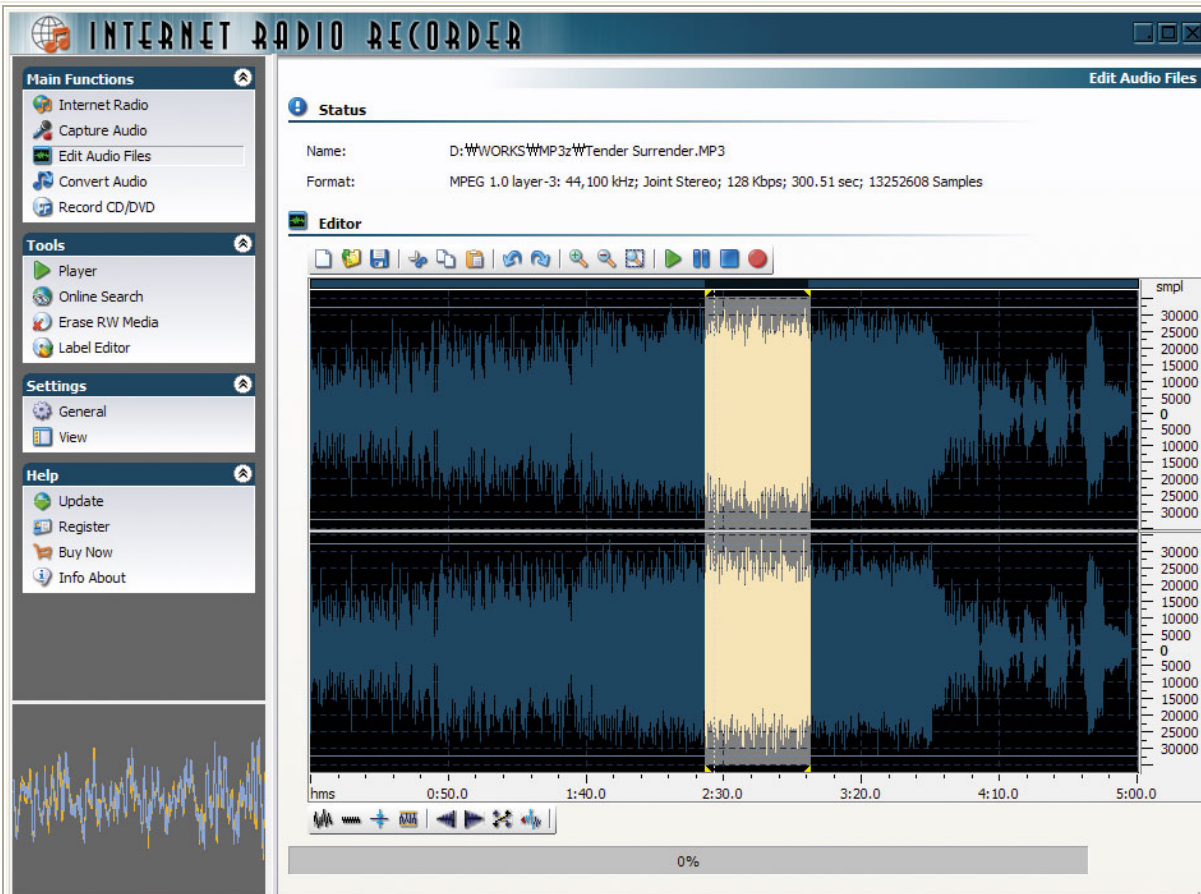
Copy

smp

30000
20000
10000
0
10000
20000
30000

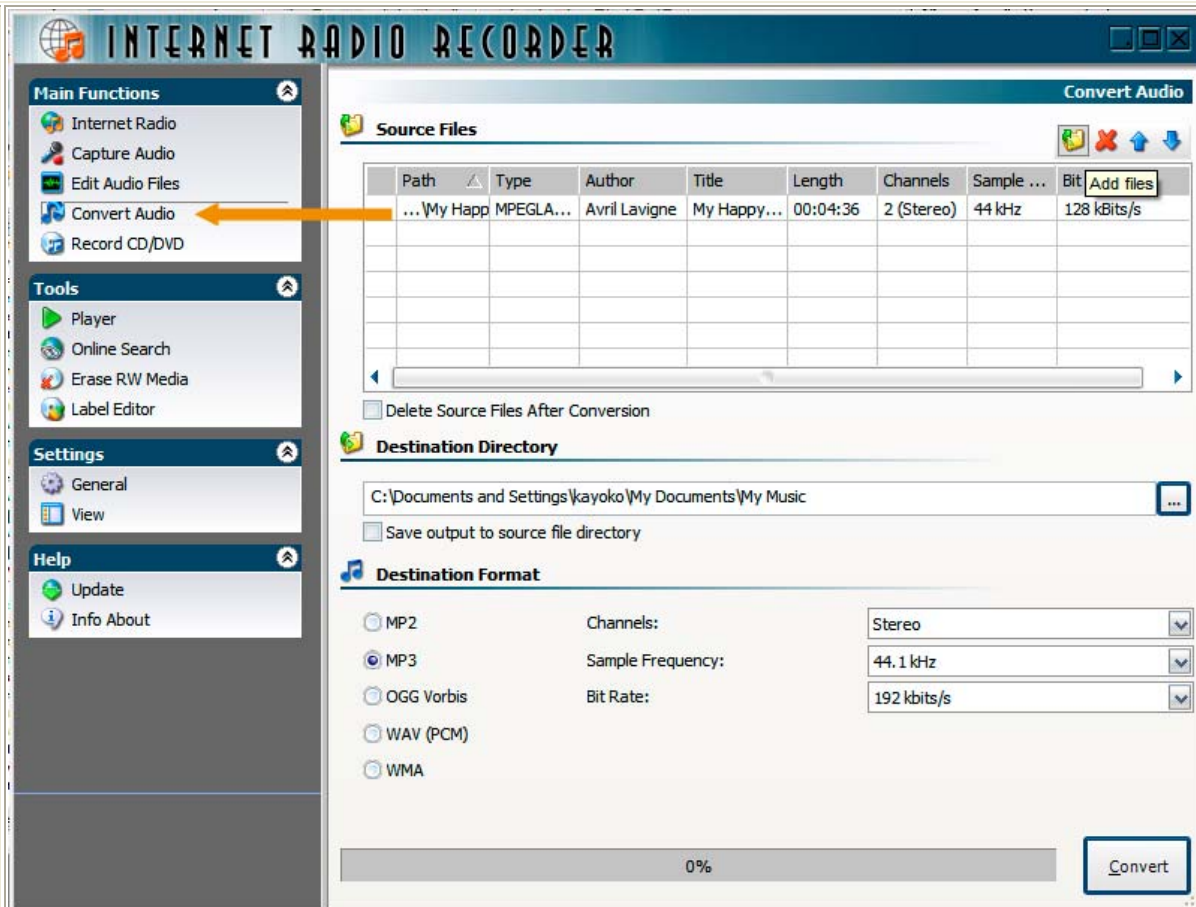
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0%

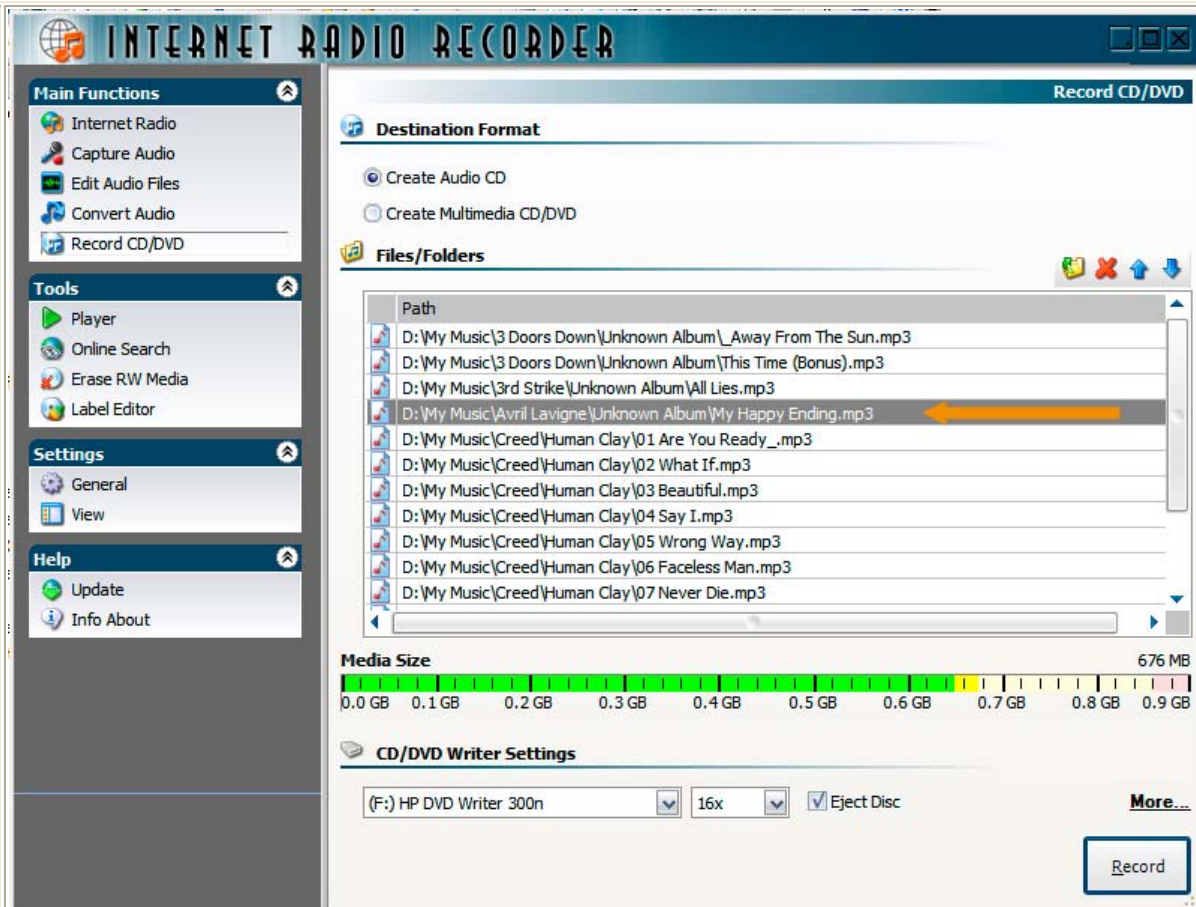


Converting Features

- Conversion formats supported are MP2, MP3, OGG Vorbis, WAV and WMA.
- Change target audio quality when an audio file is converted into a different format.
- Supports ID3 tags.
- Convert your audio files automatically with a single click.
- Create MP3 files for your favorite MP3 player.



When you convert multiple different format into a single audio CD, it will be done in one shot.



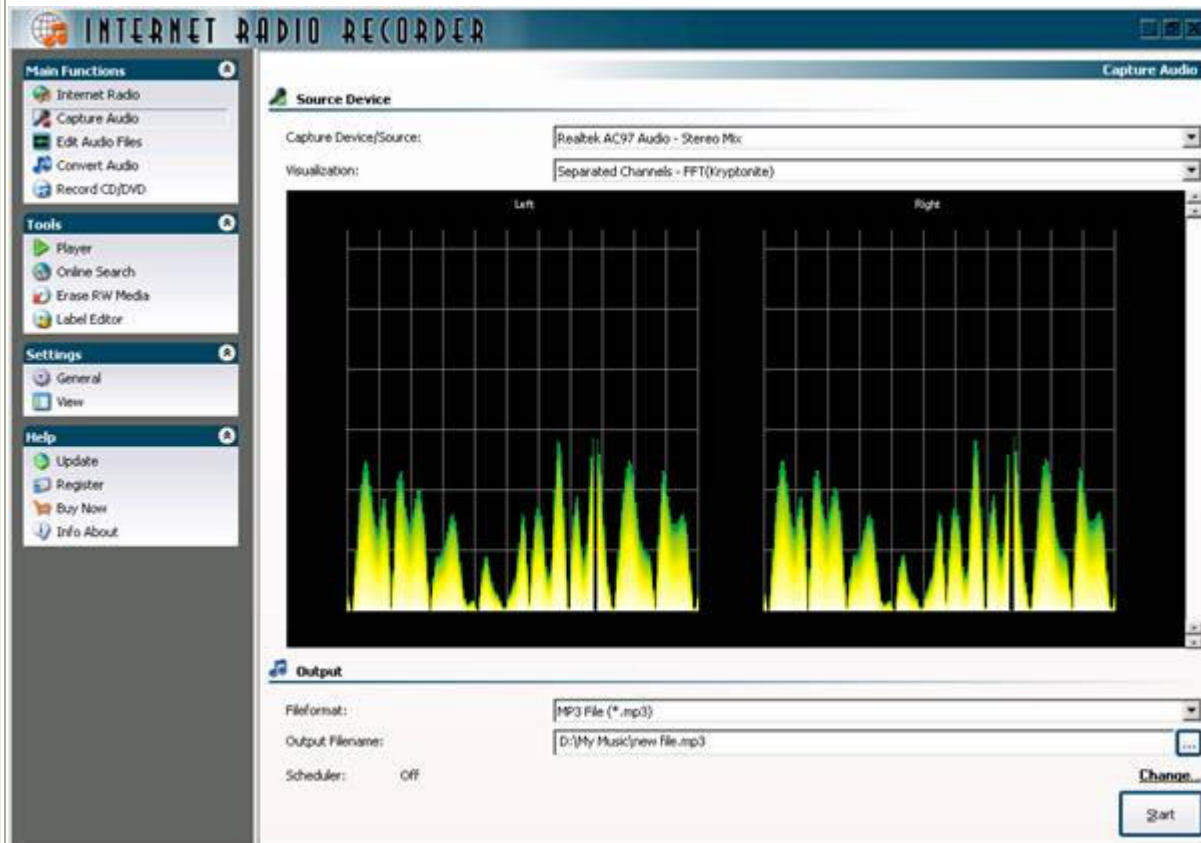
Usually, commercial radios are sending in proprietary formats like RealAudio or Windows Media Audio. Some Commercial radio stations enforce the use of certain player applications listeners. That means you can listen but you are prevented from recording of these radio streams.

As there is a complex secret authentication protocol between server and client, it is currently not possible to record these internet radios directly. However, Internet Radio Recorder provides effective means to at least record the audio output of these stations from your audio driver. See the manual for details. "Capture" function allows you to record any sound going through your audio card as if you record the

Recording Commercial Radio Stations

sound output by an audio cassette recorder. See below.

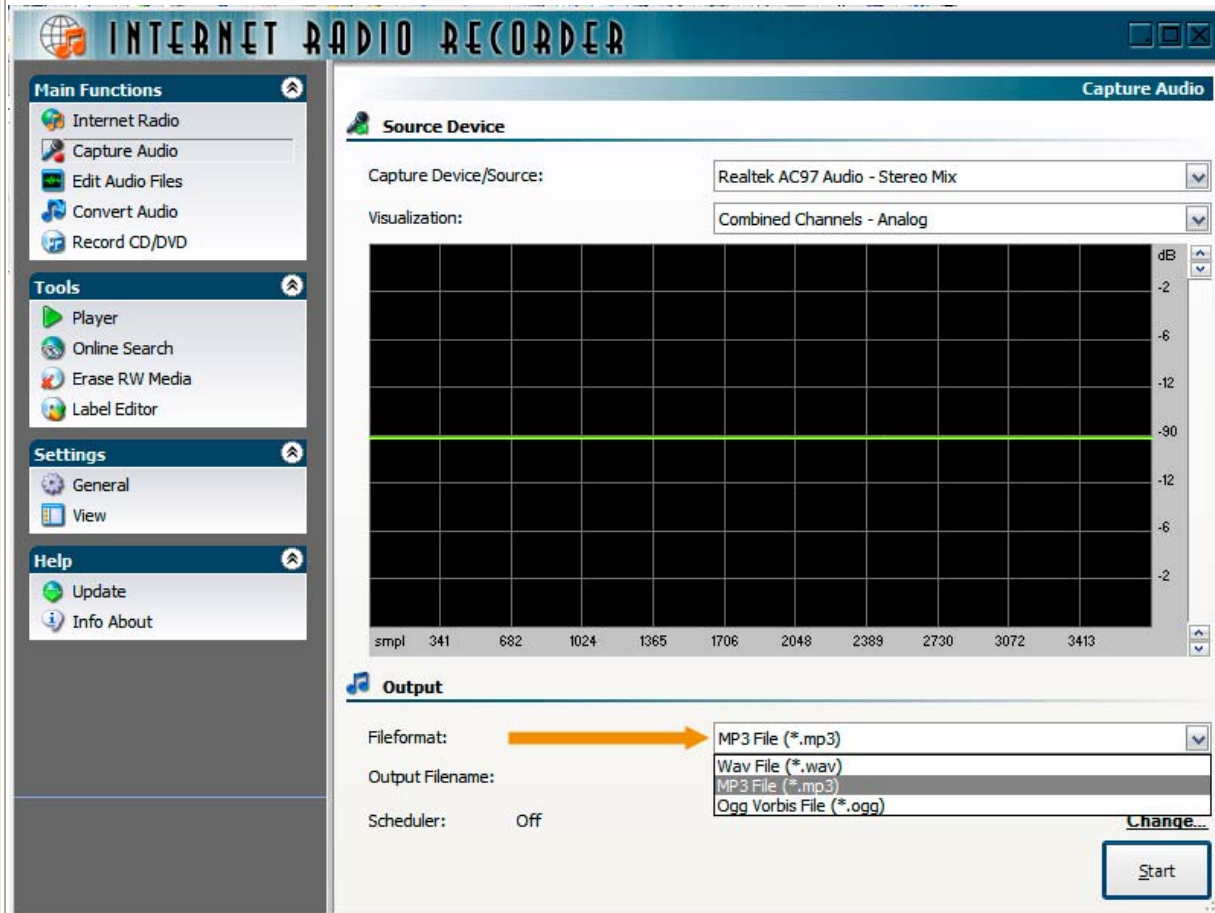
Capture Audio works with any radio station as long as you can listen to it. If you want to record music from a radio station that can not be added to the radio station list, use any software to listen to the radio. While you are listening to it, you start this Capture Audio sequence to capture sound digitally from your audio driver. This method works for not only any radio station, but also any sound source such as AUX, microphone, DVD player etc.



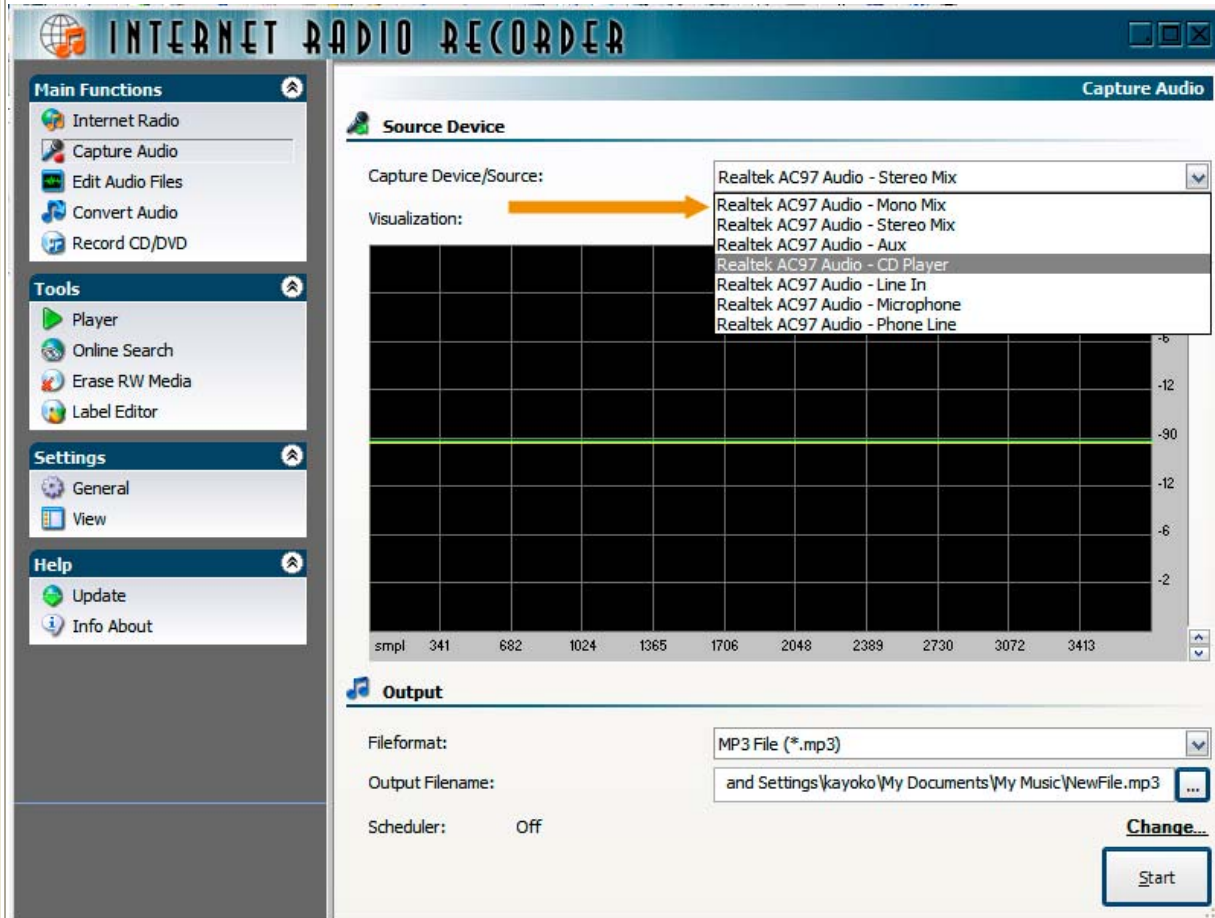
Capture Audio

How to Record From Any Radio Station

Capture Function allows you to capture audio data from basically any source you can playback from with your PC. As a rule of thumb: Anything you can hear coming from the speakers of your PC can be recorded here. While audio capture is running, Internet Radio Recorder will visualize the recorded audio data with one of various visualization schemes you can choose from. The captured audio can be stored on your hard disk in any of the supported formats and with the file name of your choice. You need to select the format of audio file in capture screen.



At the top of the window you can select the audio source to use for capturing. If you are unsure, which source Internet Radio Recorder should capture, you can just try all of them one by one until you find the proper one. The visualization in Internet Radio Recorder will show you promptly when Internet Radio Recorder detects a signal. You can also choose from a number of different visualizations, depending on which one you like best.

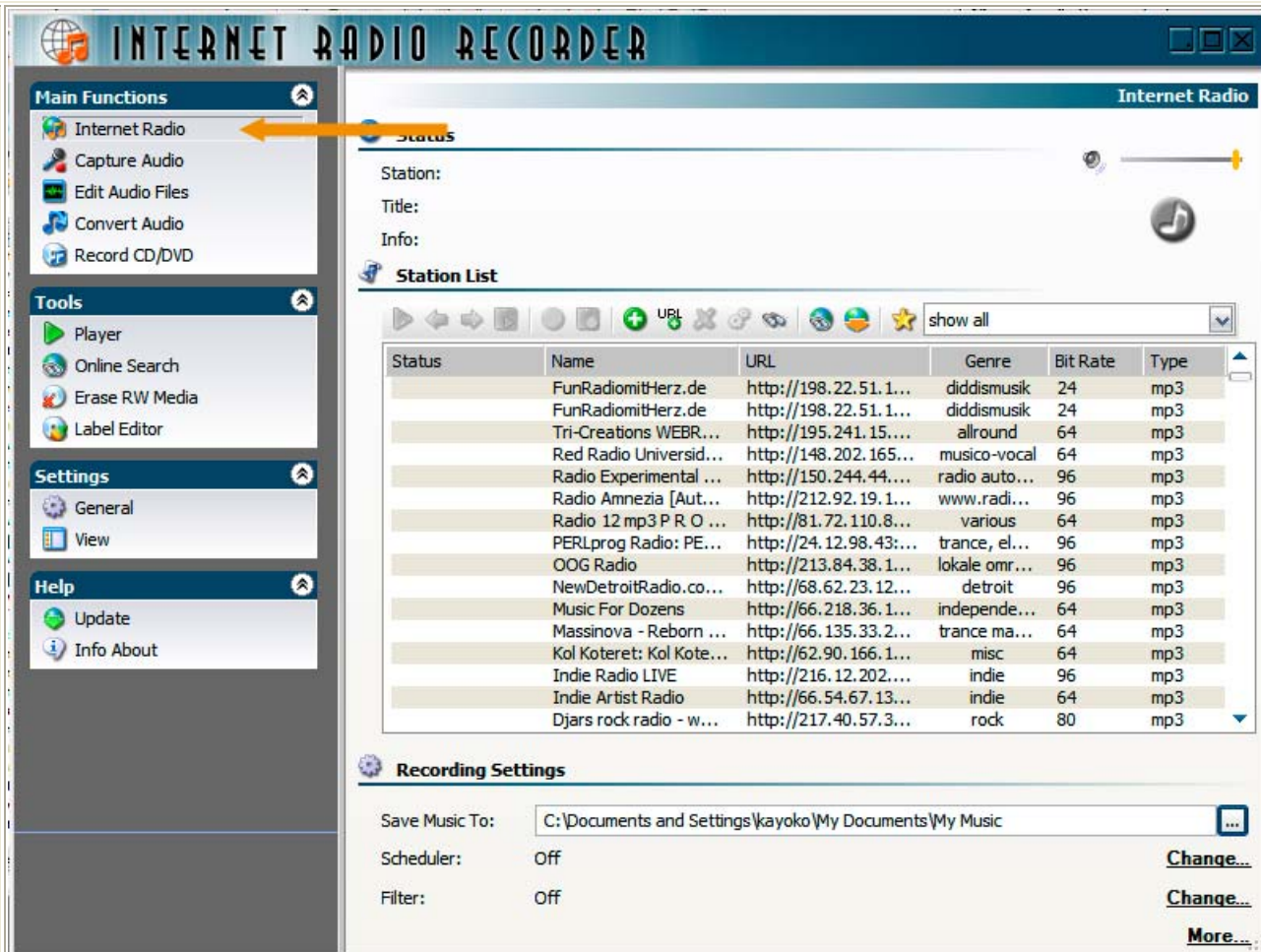


Selecting Source for Capture Audio

Below the visualization window, you can select which format you would like to use for saving the captured audio. In addition, you can enter the path and file name as well.

1. Before you install, you need to turn off firewall and other security software. Firewall can block this program. After turn off these programs, restart the computer before you start installing Internet Radio Recorder.
2. After installation, find "internet Radio Recorder" in the start\all programs on your desktop window and start the program. It will also install desk top icon for your convenience. After you start Internet Radio Station, you can turn on security programs such as firewall. Make sure to give a permission to Internet Radio Recorder program to access internet.
3. You may be inquired about searching additional radio stations. Click "yes" to obtain any additional radio stations provided on Internet. When inquired about updating program, just ignore it. If there is update, it will be posted in web site.
4. Once the program opens you will be brought to the Internet Radio page under **Main Functions**. You will see a number of Internet Radio Stations listed in the middle of the page. Once you select a station from the list, all buttons are enabled. Pay attention to the bit rate of each radio station. The bit rate shows the speed of data provided by radio station. The higher the better. You can add more radio station to this list if the radio station is not using proprietary format. If it is using proprietary format, only way to record the music is to use Capture mode described above.

Installation and the First Screen



Recording Radio Station From Radio Station List

Direct recording from

1. You have two ways to start recording the station you selected in the station list. The red circle among the **Station List** control buttons is for "continuous recording". The large music note button below the volume control is also a recording button, but this recording will shut off automatically when the current music ends. During this recording, the button will blink.

stream.

Multiple Music recording and Auto-Separation

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- Label Editor

Settings

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Help

- Update
- Info About

Status

Station:
Title:
Info:

Station List

Status	Name	URL	Genre	Bit Rate	Type
	FunRadiomitHerz.de	http://198.22.51.1...	diddismusik	24	mp3
	FunRadiomitHerz.de	http://198.22.51.1...	diddismusik	24	mp3
	Tri-Creations WEBR...	http://195.241.15...	allround	64	mp3
	Red Radio Universid...	http://148.202.165...	musico-vocal	64	mp3
	Radio Experimental ...	http://150.244.44...	radio auto...	96	mp3
	Radio Amnezia [Aut...	http://212.92.19.1...	www.radi...	96	mp3
	Radio 12 mp3 P R O ...	http://81.72.110.8...	various	64	mp3
	PERLprog Radio: PE...	http://24.12.98.43...	trance, el...	96	mp3
	OOG Radio	http://213.84.38.1...	lokale omr...	96	mp3
	NewDetroitRadio.co...	http://68.62.23.12...	detroit	96	mp3
	Music For Dozens	http://66.218.36.1...	independe...	64	mp3
	Massinova - Reborn ...	http://66.135.33.2...	trance ma...	64	mp3
	Kol Koteret: Kol Kote...	http://62.90.166.1...	misc	64	mp3
	Indie Radio LIVE	http://216.12.202...	indie	96	mp3
	Indie Artist Radio	http://66.54.67.13...	indie	64	mp3
	Djars rock radio - w...	http://217.40.57.3...	rock	80	mp3

Recording Settings

Save Music To: C:\Documents and Settings\kayoko\My Documents\My Music

Scheduler: Off [Change...](#)

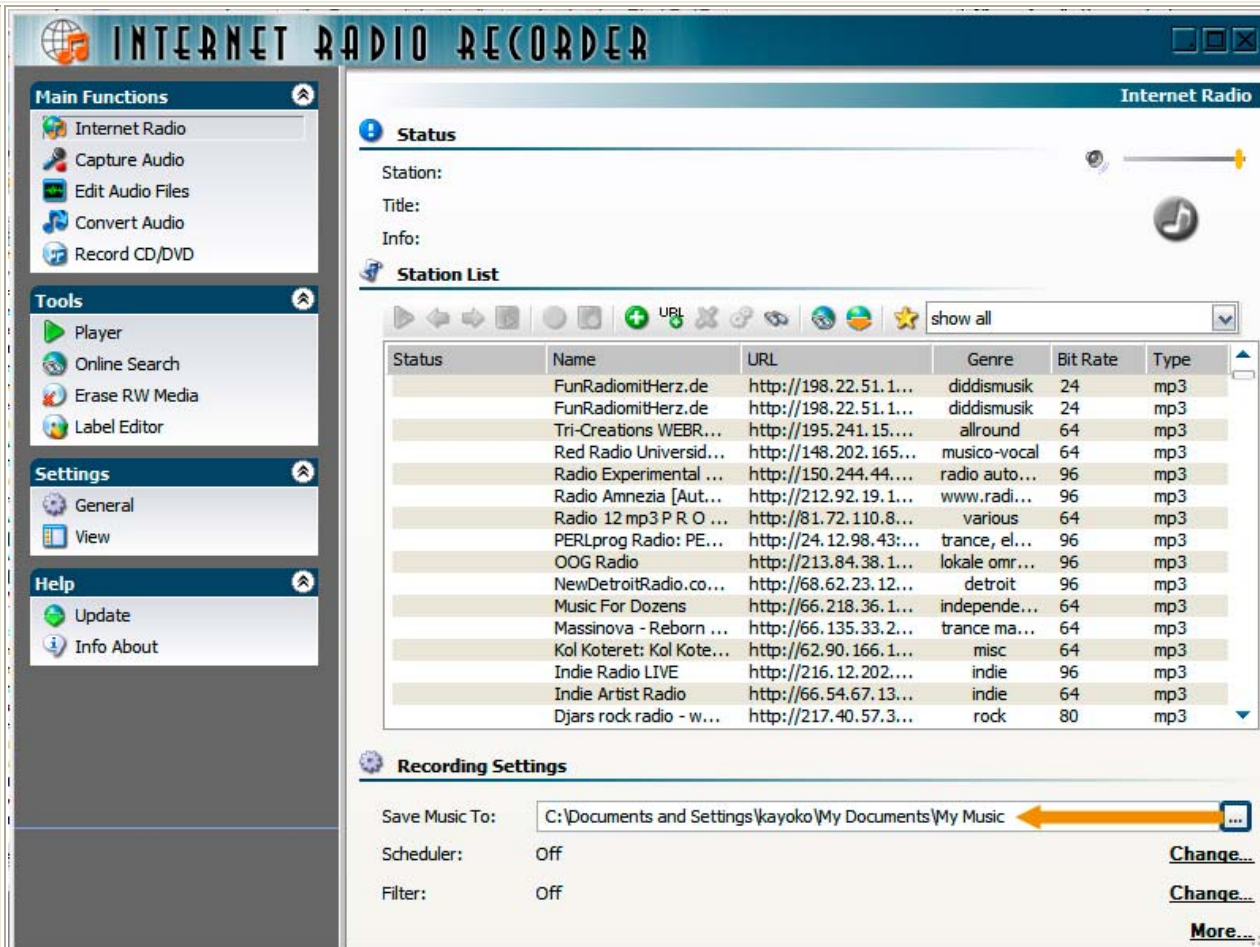
Filter: Off [Change...](#)

[More...](#)

2. You may select another station and start recording while you are recording the first station. However, this will not work if your internet

connection is not fast. It is recommended to use high band width such as DSL or better to perform multiple station recording.

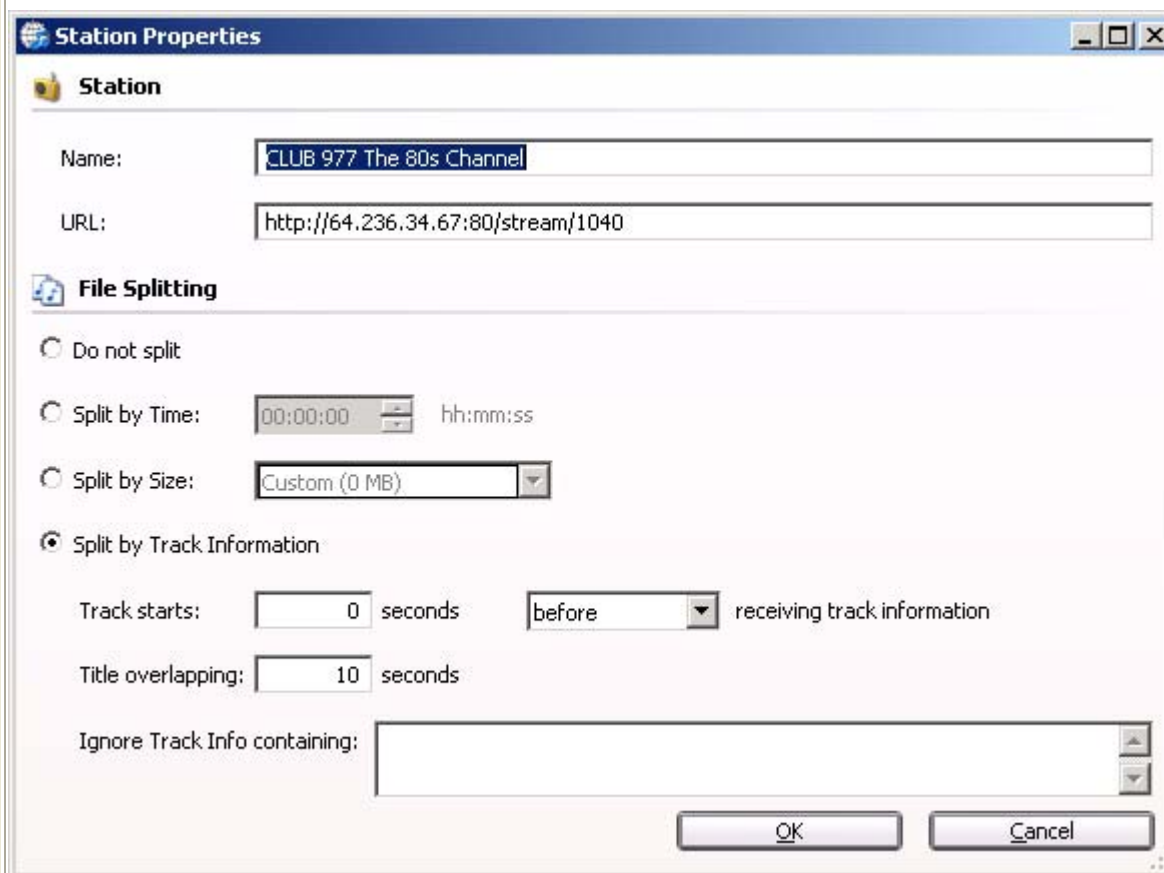
3. Under **Recording Settings** the "Save music to" section will show you the location where you saved your recording. Make sure you set to a disk with enough capacity since continuous recording creates a large music file in a short time.



4. After you get more familiar with each station and schedule, you can use the "Scheduler" function under **Recording Settings**.

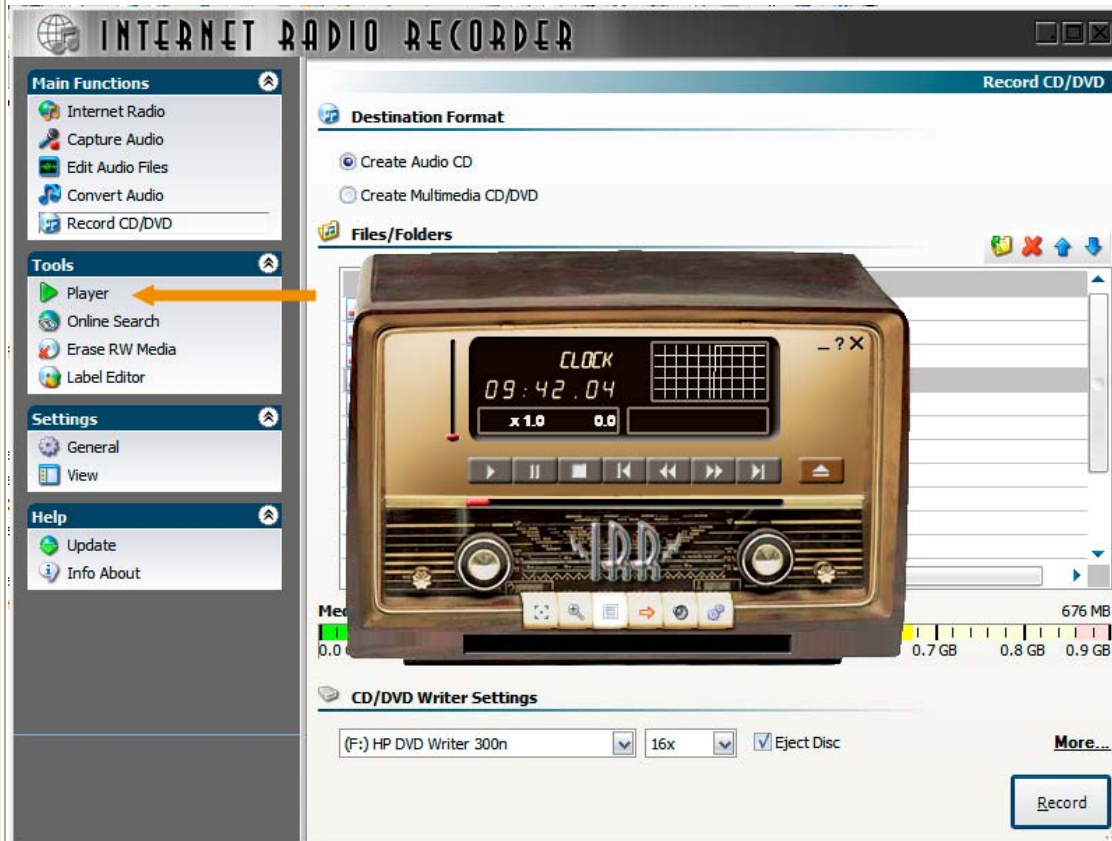
5. Recording multiple music at once and automatically separate them into folders with proper music names.

Auto Recording record can separate each music separated in a different folder. If you have a problem like "some music contains a few seconds of next music", then use the adjustment parameters you can use in the program. See the picture below.



If you go to "Player" under **TOOLS**, you will launch an independent multimedia player program. You can play music as well as video using this player. Various codes are installed during the installation process of this program and most music file formats will play with this player

Player



Label Editor

If you want to have a professional look for your downloaded recordings you can create a CD label and jewel case design using the "Label editor" function under **TOOLS**.

