RAMP: Radio Automation Management Program

A simple program to for radio automation. When you need more than WinAmp, but don't want a full-blown professional package.
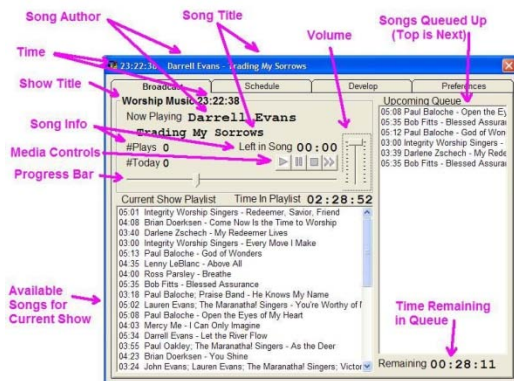
RAMP is a program for the WinTel environment that automates standard radio station broadcast operations

1. Right Click on the RAMPv2BetaExecutable - unzipping them
2. Click RampV2.exe. – to run the program

RAMP Tutorial: Basic Overview

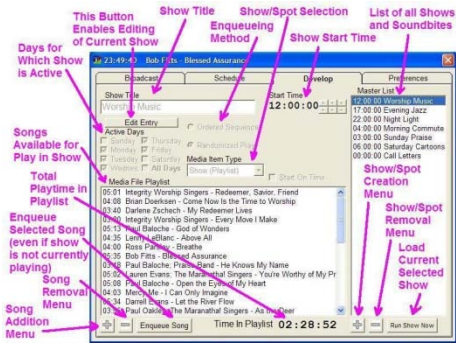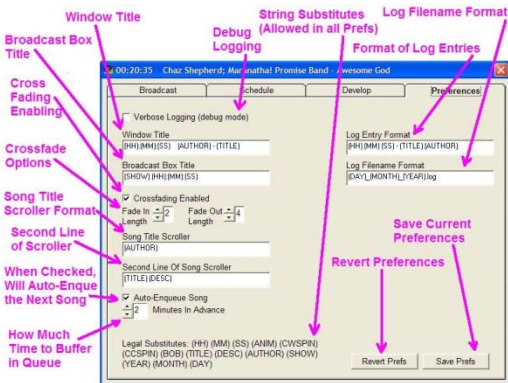The RAMP interface is divided into 4 sections. The first is

Broadcast:

 Schedule:

Develop:

This Button Enables Editing of Current Show
Show Title
Show/Spot Selection
Enqueueing Method
Show Start Time
List of all Shows and Soundbites

Days for Which Show is Active

Songs Available for Play in Show

Total Playtime in Playlist

Enqueue Selected Song (even if show is not currently playing)

Song Removal Menu

Song Addition Menu

Show/Spot Creation Menu

Show/Spot Removal Menu

Load Current Selected Show

Preferences:

Window Title

Broadcast Box Title

Cross Fading Enabling

Crossfade Options

Song Title Scroller Format

Second Line of Scroller

When Checked, Will Auto-Enqueue the Next Song

How Much Time to Buffer in Queue

Debug Logging

String Substitutes (Allowed in all Prefs)

Log Filename Format
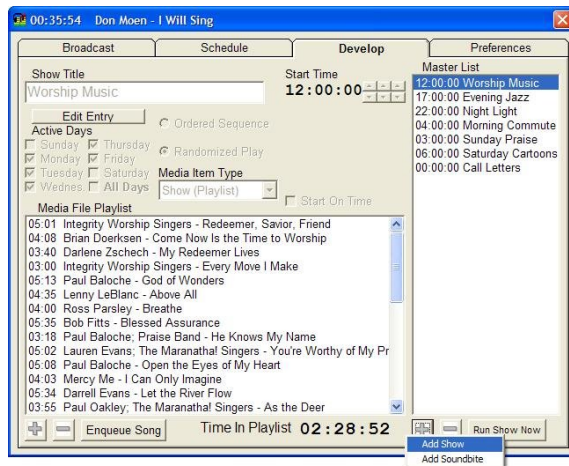
Format of Log Entries
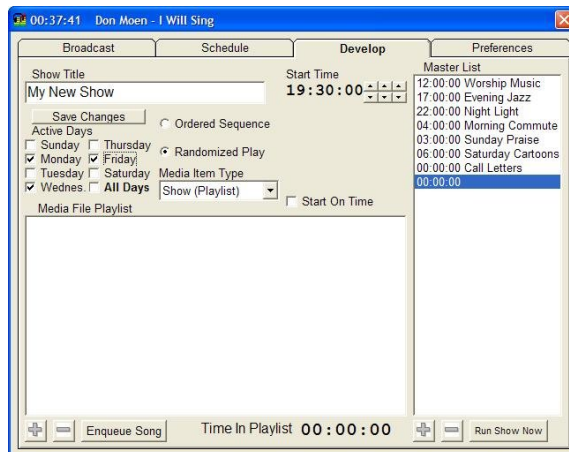
Save Current Preferences

Revert Preferences
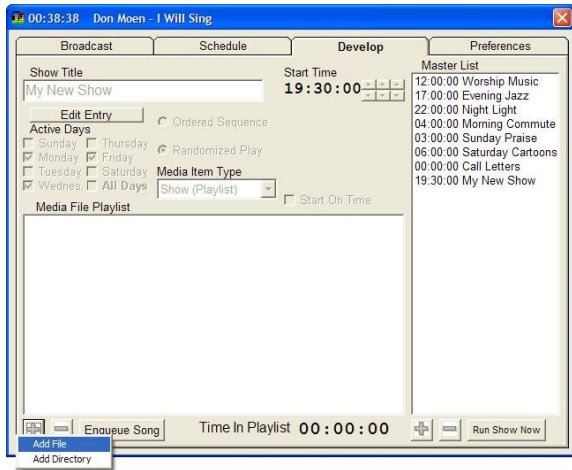
RAMP Tutorial: Creating a Show

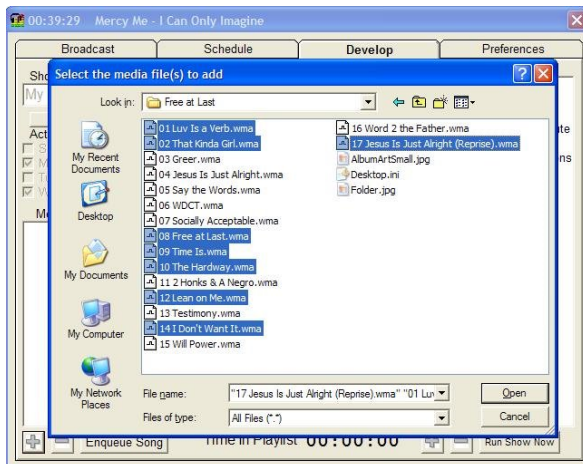To create a show, first we click the Add Show sub-menu option.

We then fill in the show title, whether or not it's an ordered or randomized playlist, active days, and the start time of the show. If you click "Start on Time", when the show's starting time rolls around it will stop whatever song is currently playing from the last show and enqueue the first song from the currently upcoming show.
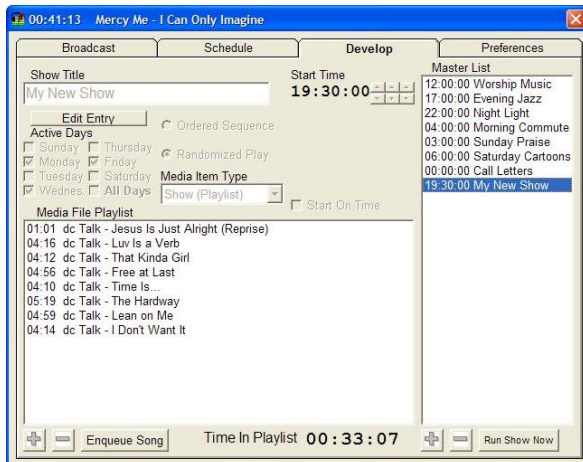

Next, we click on the "Save Changes" and click on "Add File" in the playlist submenu to begin adding media files to the show playlist.

We then locate the songs that we want to add and use multi-select (shift-select and ctrl-select). Once we have them selected, click on "Open".
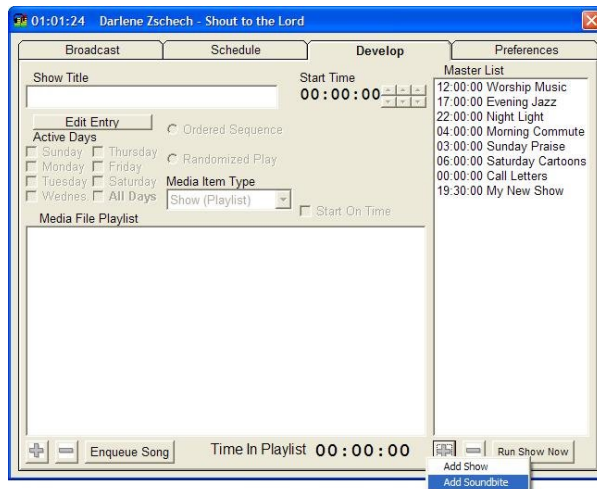

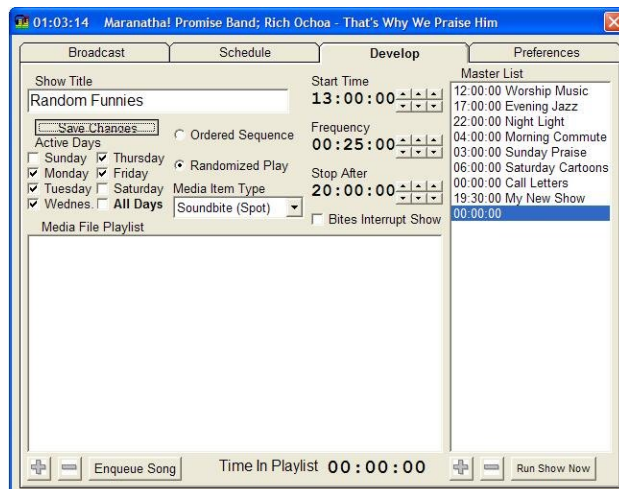Voila! We have a fully-customized show with playlist and scheduled times.
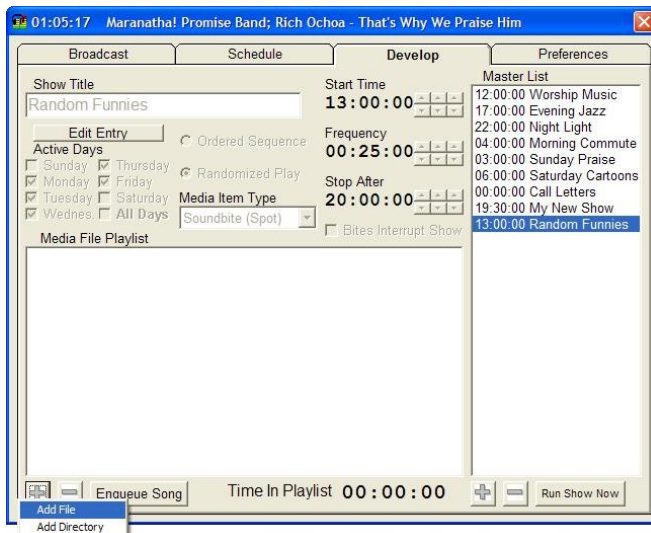
RAMP Tutorial: Creating a Soundbite

To create a soundbite, first we click the Add Soundbite sub-menu option.

We then fill in the spot title, whether or not it's an ordered or randomized playlist, active days, and the time of day that the soundbite will start playing. There are two new options available for spots -- frequency and stop after time. Frequency is how often a song from the spot playlist will be enqueued in the broadcast queue. Stop after is after which time the soundbite will no longer play during the day. For the example in this screenshot, we have set a random funny to play every 25 minutes between the hours of 1:00 PM and 8:00 PM.

Next, we click on the "Save Changes" and click on "Add File" in the playlist submenu to begin adding media files to the show playlist. Note that no matter how long this playlist is, each spot trigger will only enqueue one media file from this playlist (I.E. it won't play the whole playlist each time, just one selection from the playlist).

Continue to add songs as in the show example until you've created the playlist that you want.