

## HOW TO RECORD A NEW CUT

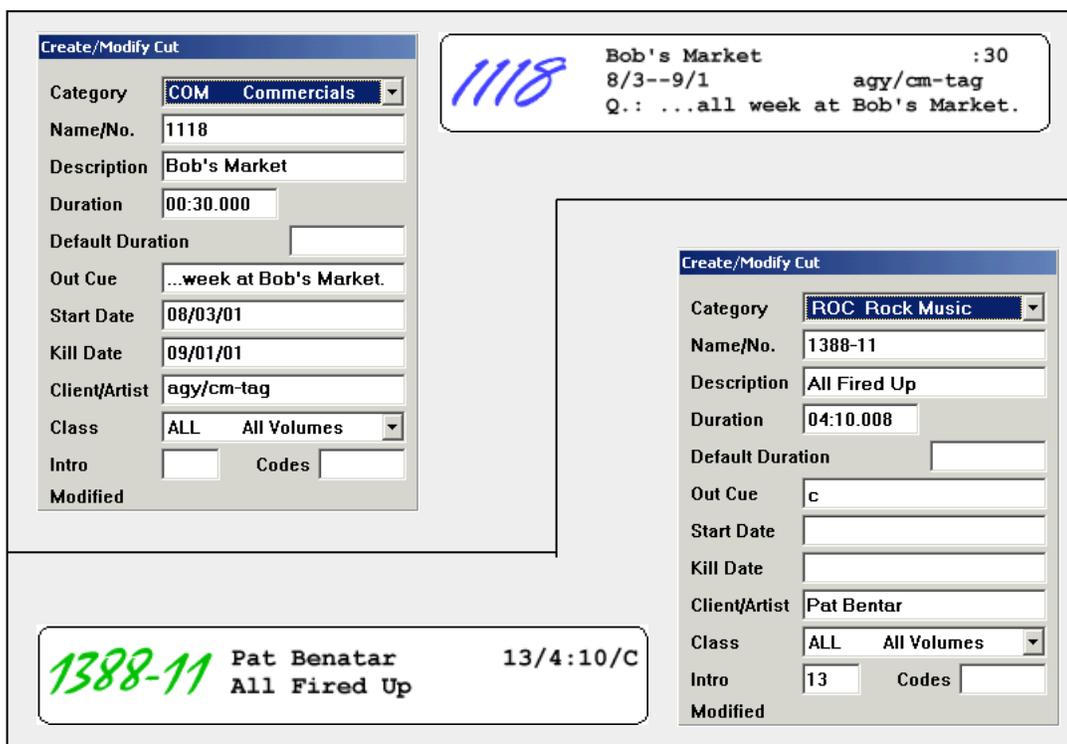
Once you have a filename, we're ready to start creating our cut. The process of recording a new cut is pretty simple. We create the cut by clicking on the **Record** button, fill in the cut's **information**, set our **levels**, and **start** the recording. The system, using a function called Auto Trim, will remove any silence from before and after the cut.

Since we want to record a new cut, click **Record**.



Clicking **Record** brings up the **Create/Modify Cut** dialog where we set in this cut's properties.

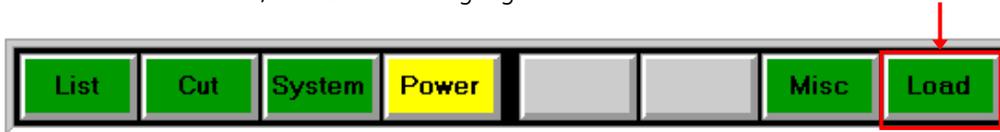
**Name/No.** is the cut number of the file. **Description** is the title of the song or the customer who bought the commercial. **Client/Artist** is who did the production...the artist who recorded the song, or the person who voiced the commercial. **Start and Kill Dates** and **Out Cue** mean the same things in both environments.



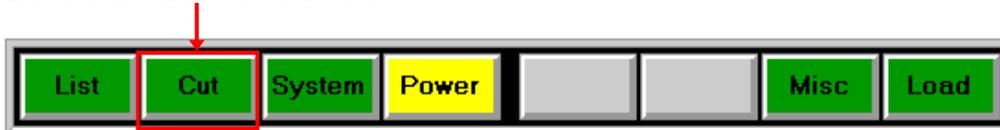
## HOW TO RE-RECORD A CUT

Sometimes it's necessary to replace the audio of an existing file. You can replace the audio without having to retype the file's properties by using AudioVAULT's **Timed Record** function.

Start the AVRPS screen, and **Load** and highlight the cut



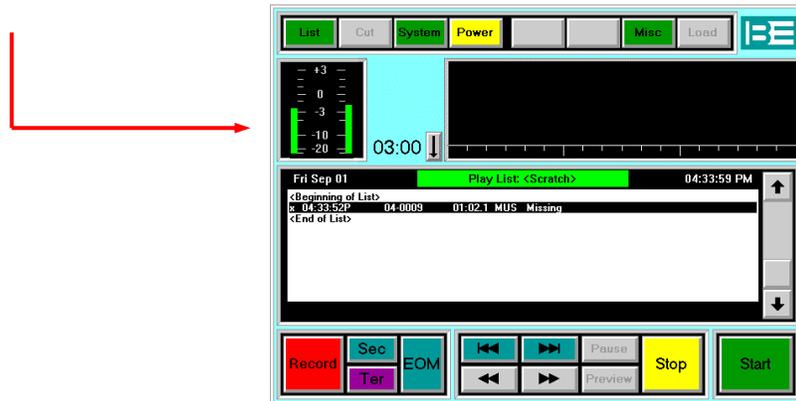
Click the **Cut** button on the menu



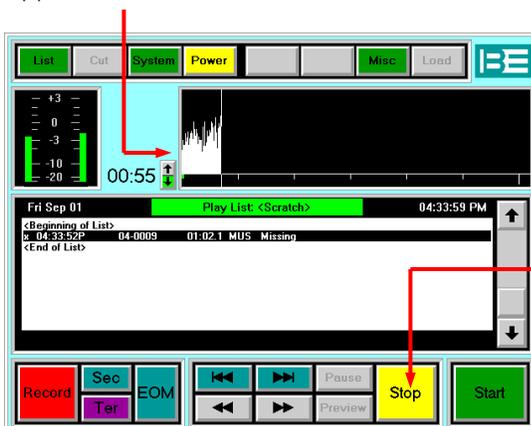
Click the **Timed Record** button



Once you click the **Timed Record** button, you'll be in **Record Ready** mode. Here, you can set your levels using the peak meters.



When you're ready to start recording, click **Start**. As audio feeds into the AudioVAULT, the cut's waveform will appear in the AVRPS screen.



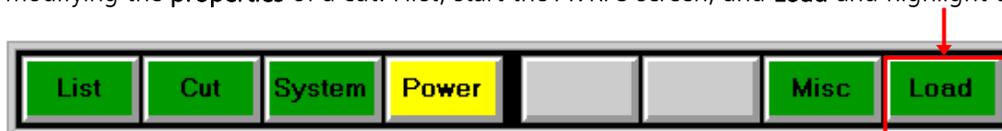
When the audio is finished, click **Stop**. The AudioVAULT will stop recording, auto-trim any silence off the beginning and end of the cut, and instantly cues it up for playback.

## HOW TO MODIFY A CUT

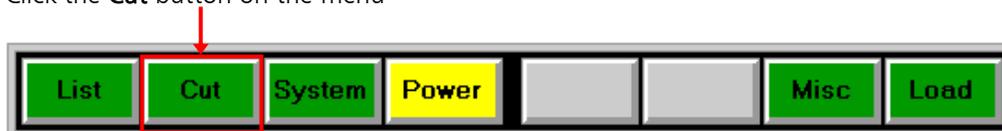
When working with cuts, there are two parts of the file you'll work with: **audio** and **properties**. **Audio** is the actual sound associated with the file. The properties of a cut include things like **Sec Tone positions**, the **description**, and the **start and end dates**.

Audio	Properties	
	Cut   Modify	Trim & Tones
Record TimedRecord	Category Name/No. Description Default Duration Out Cue Start Date Kill Date Client/Artist Class Intro Codes	Audio Begin & End Points Sec Tone Begin & End Points Ter Tone Begin & End Points Gain Convert to EditList

The **How to Re-Record a Cut** section covers how to modify the **audio** of a cut...this section will focus on modifying the **properties** of a cut. First, start the AVRPS screen, and **Load** and highlight the **cut**.



Click the **Cut** button on the menu



Click the **Modify** button



Create/Modify Cut

Category: COM Commercials

Name/No.: 0006

Description: Domino

Duration: 00:30.816

Default Duration: [ ]

Out Cue: [ ]

Start Date: 08/31/01

Kill Date: 09/08/01

Client/Artist: [ ]

Class: ALL All Volumes

Intro: 0 Codes

Modified: 08/06/01 09:57:12 AM

Format: 32000 @ 8:1

OK Cancel Delete

Now we have full access to this cut's properties. We can modify any of these properties just by typing in the new value. One we've made the changes, click on the **OK** button, and your changes are saved. In this example, we've modified the **Description**, added an **Out Cue** and **Client/Artist** information, and extended the **Kill Date** by a week.

As soon as hit **OK**, the changes will be saved with this cut.

Create/Modify Cut

Category: COM Commercials

Name/No.: 0006

Description: Domino's

Duration: 00:30.816

Default Duration: [ ]

Out Cue: ...only at Domino's

Start Date: 08/31/01

Kill Date: 09/15/01

Client/Artist: agy

Class: ALL All Volumes

Intro: 0 Codes

Modified: 08/06/01 09:57:12 AM

Format: 32000 @ 8:1

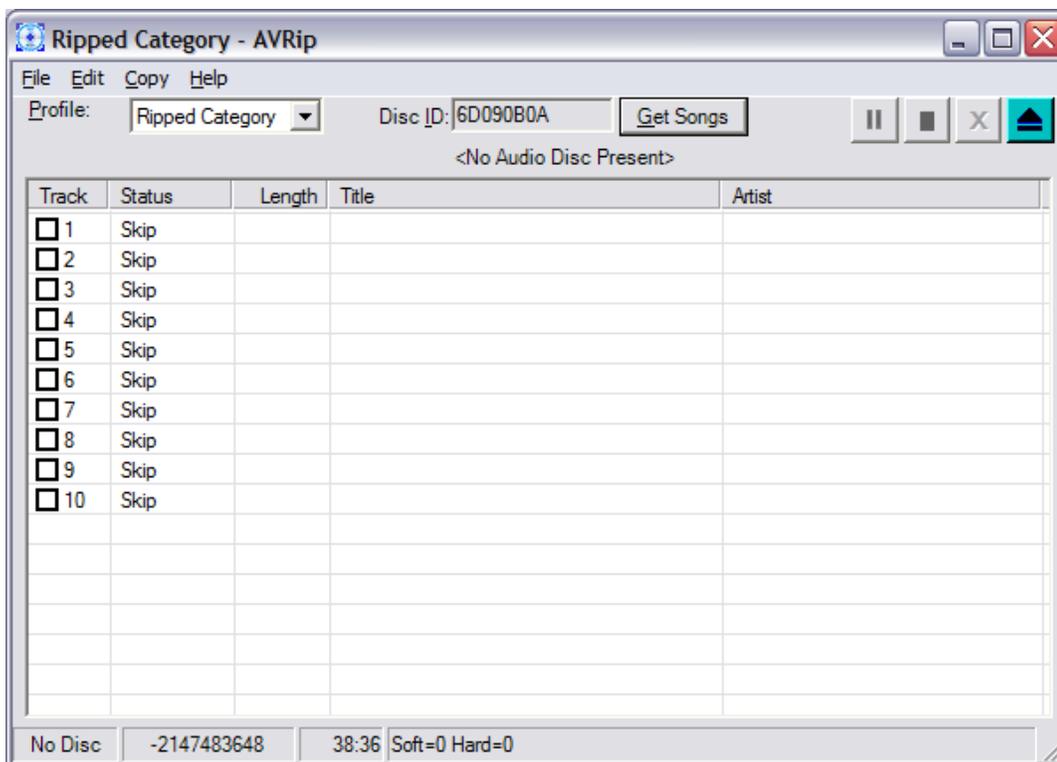
OK Cancel Delete

## Operation

Execute AVRip by double clicking it's icon in the AudioVAULT group.

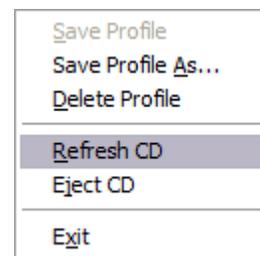


Once the main dialog opens, insert the audio CD into the CD drive.



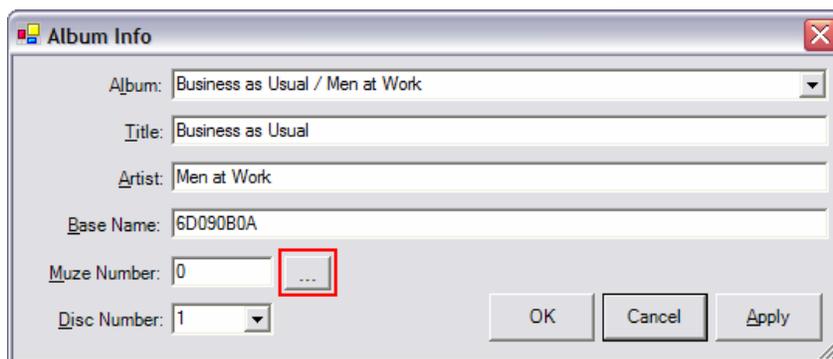
If the CD drive has "Autoplay" enabled another application will try to play the CD, if so, just cancel out of "Autoplay" or close the program that opened to play the CD and switch to AVRip screen.

If AVRip does not automatically detect the CD track information, you can force it to read the CD information. Just click on the File menu and select Refresh CD.



For some audio CDs the Album information dialog will show up so the user can select the corresponding Album information that actually matches the CD, this because the database is looking into has information on more than one album or no information at all.

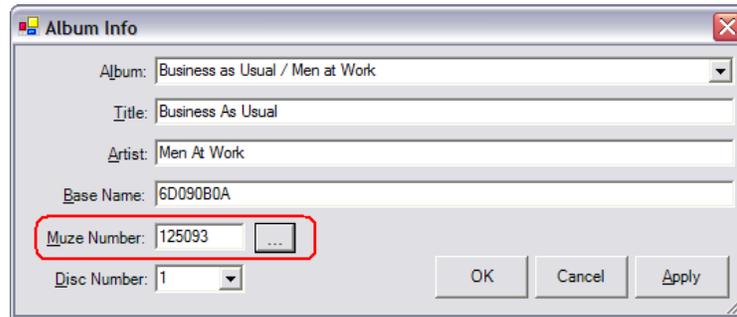
You can do a Muze database lookup on the internet. If the PC is not connected to the internet, the Album lookup information will be empty.



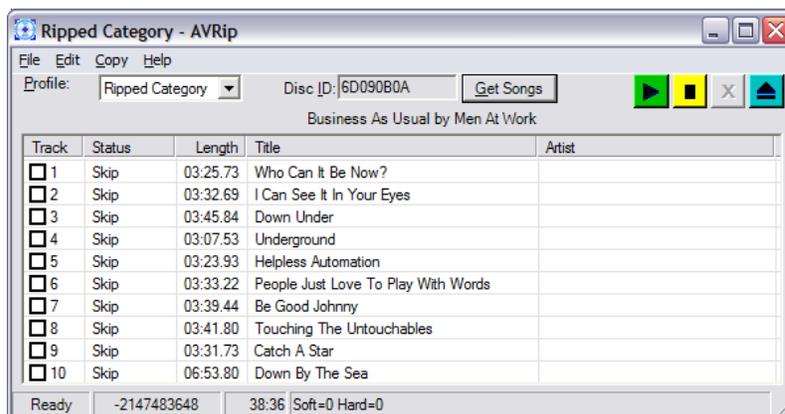
To do a Muze lookup just click on the Muze Number browse button. If the Album information is found, the AlbumLookup dialog will show it. If wanted, either or both Album and Song Details can be shown, just by selecting the corresponding checkbox.



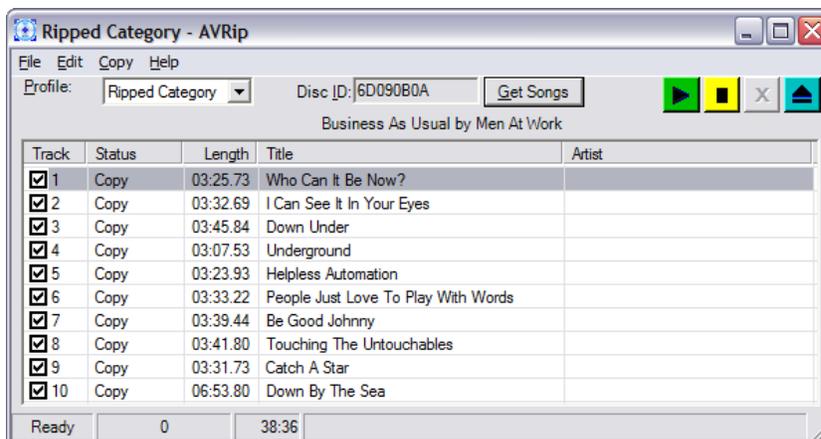
Click **Ok** and the Album Info dialog will reflect all the information found including the Muze Number, with possibly more than one Disc Number. Choose the Album Name that has the information you want to use.



Click **OK** to use the Track and Album information found. After this, AVRip will show the number of tracks found, their length and their Title. The Artist information does not show on the main screen until the track is copied. If you open the track information dialog, you can see all the information found that will be used during the copy of each track.



Select the desired tracks to be extracted by clicking on the Track column check box.

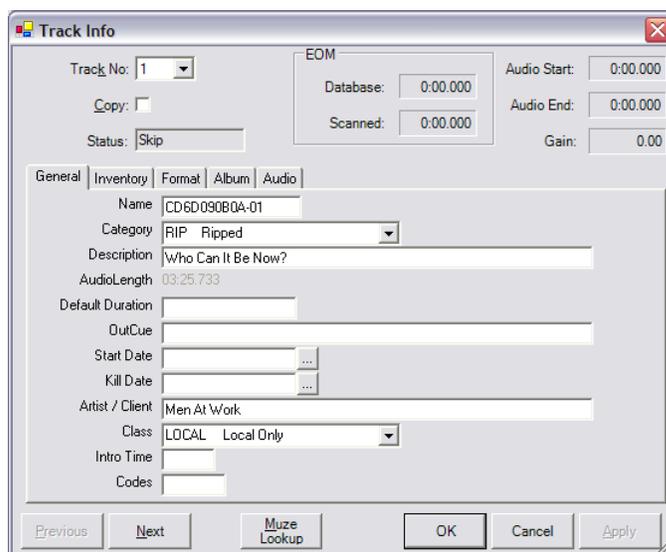


If the track information or the audio format needs to be changed, open the track information by double clicking on the desired track, and then edit the desired fields.

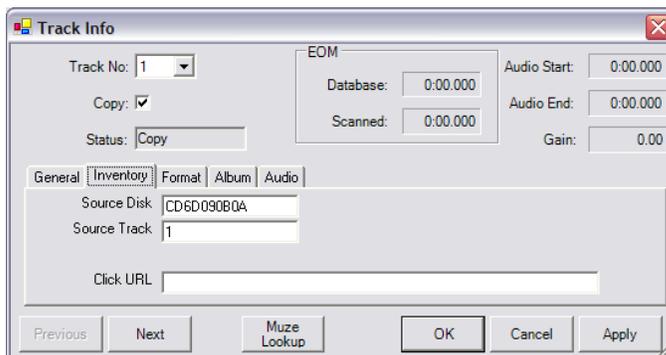
The Track Information screen has five configuration tabs:



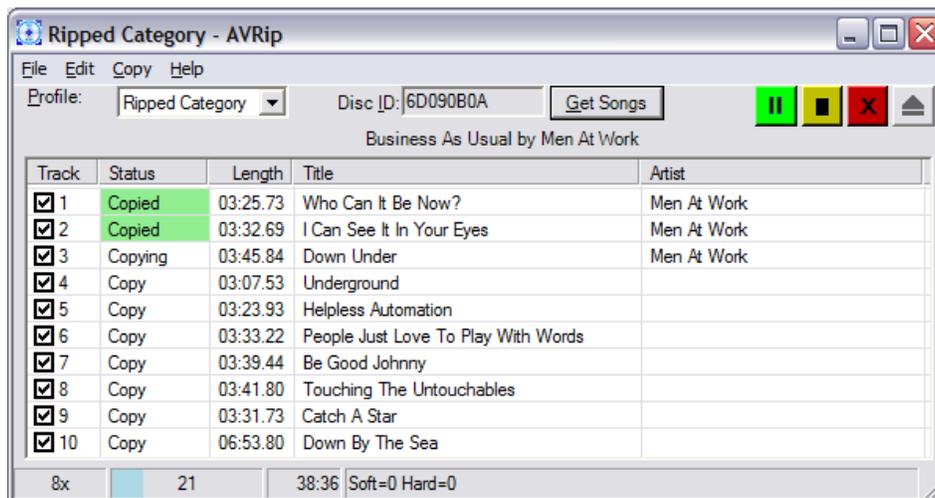
**General:** Has the AudioVAULT File header information, almost like you would see it in AVRPS.



**Inventory:** Has the Source Disk number, Source track number and URL information. AudioVAULT can use the Source Disk and Track number to create its file name if the Name Format is configured to use them.

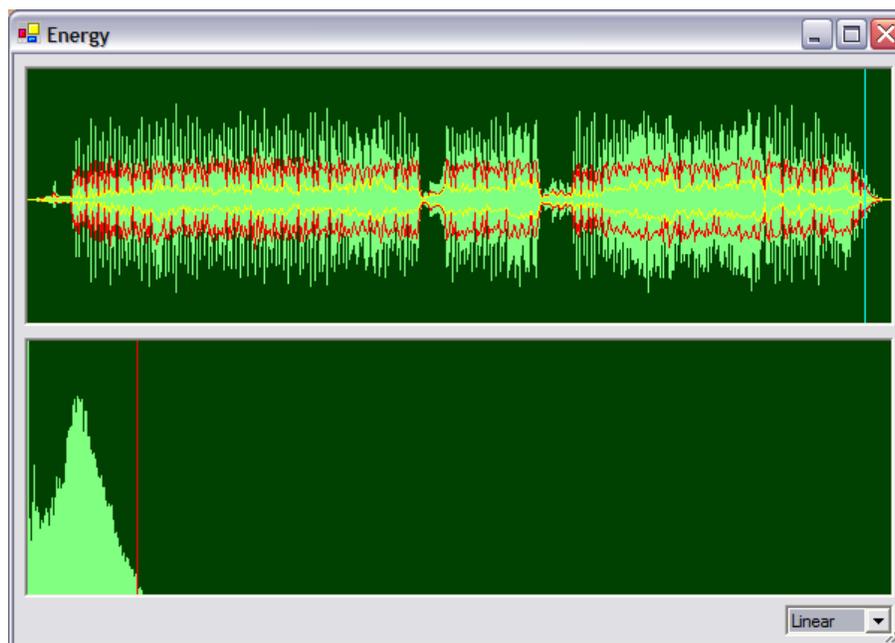


Once all tracks to be copied have the information and desired audio format selected the user can click **OK**. Back in AVRip's main screen the user can click to start copying of the selected tracks into AudioVAULT. The track being copied will have a Status of **Copying**, while a file that will be copied has a Status of **Copy**.



Once a track has been copied the Status column will show as **Copied** and its artist information will show on the screen.

During the copy process you can see the Energy data on a separate window. Click on **Copy** menu and select **Show Energy**.



The energy information can be shown in two modes: **Linear** and **dB**. The Top pane shows the track's audio level and the bottom pane shows gain adjustment information.

Once all tracks are copied you can insert a different audio CD and follow the same process again.