

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 .	List Cut Sy - +3 - - 0 - 3 - 10 - 20 -	stem Power	Misc	10
	Wed Aug 30 (Beginning of List) (End of List)	Play List: <empty< td=""><td>→ 10:3</td><td>Out Cue</td></empty<>	→ 10:3	Out Cue
	E Sec		Pause Stop	Start

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.

Create/Modify Cut Category COM Commercials Image: Commercial set of the set	Bob 8/3- Q.: 2	's Market :30 9/1 agy/cm-tag all week at Bob's Market.
Duration 00:30.000 Default Duration		Create/Modify Cut Category ROC Rock Music Name/No. 1388-11 Description All Fired Up Duration 04:10.008 Default Duration
Modified		Out Cue c Start Date
1388-11 Pat Benatar All Fired Up	13/4:10/C	Class ALL All Volumes Intro 13 Codes Modified



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



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

 List Cut System Power Misc Load	
Fri Sep 01 Play List: <scratch> 04:33:59 PM C8-ginning of List> 0 0 9 0:33:52P 04:0009 01:02:1 MUS Kissing CEnd of List> 0</scratch>	↑
Record Sec EOM Ter EOM Pause Stop Start	

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

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







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.

	Rippe	d Category	- AVRip				
File	<u>E</u> dit	<u>C</u> opy <u>H</u> elp					
Pro	ofile:	Ripped Cate	egory 💌	Disc <u>I</u> D: 6D090B0A	Get Songs	II IX	
				<no audio="" di<="" th=""><th>sc Present></th><th></th><th>_</th></no>	sc Present>		_
Tr	ack	Status	Length	Title		Artist	
	1	Skip					
	2	Skip					
	3	Skip					
	4	Skip					
	5	Skip					
받는	6	Skip					_
나는		Skip					
나는	18 10	SKIP					
l He	10	Skin					
		onip					
L							
No	Disc	-2147483	648	38:36 Soft=0 Hard=0			//

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.

Save Profile Save Profile As... Delete Profile Refresh CD Eject CD Exit

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.

🖶 Album Info				
A <u>l</u> bum:	Business as Usual / Men at Work			
<u>T</u> itle:	Business as Usual			
<u>A</u> rtist:	Men at Work			
<u>B</u> ase Name:	6D090B0A			
<u>M</u> uze Number:	0			
Disc Number:	1 •	ОК	Cancel	Apply



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.

	Alb	umL	ookup							_	
	<u>A</u> rtist	Men	At Work			<u>S</u> ong				Lookup	ок 🛛
	<u>T</u> itle	Busir	iess As Usual		V	Sho	w Albu	m <u>D</u> etails		Reset	Cancel
١.						s sho	w s <u>o</u> n	g Details			
	Muz	е#	Artist	Album Title		Disc	Track	Song	Release	Label	_
	12	5093	Men At Work	Business As Usual		1	1	Who Can It Be Now?	1982	Columbia	
	12	5093	Men At Work	Business As Usual		1	2	I Can See It In Your Eyes	1982	Columbia	
	12	5093	Men At Work	Business As Usual		1	3	Down Under	1982	Columbia	
	12	5093	Men At Work	Business As Usual		1	4	Underground	1982	Columbia	
	12	5093	Men At Work	Business As Usual		1	5	Helpless Automation	1982	Columbia	
	12	5093	Men At Work	Business As Usual		1	6	People Just Love To Play With Words	1982	Columbia	
	12	5093	Men At Work	Business As Usual		1	7	Be Good Johnny	1982	Columbia	
	12	5093	Men At Work	Business As Usual		1	8	Touching The Untouchables	1982	Columbia	
	12	5093	Men At Work	Business As Usual		1	9	Catch A Star	1982	Columbia	
	12	5093	Men At Work	Business As Usual	1	1	10	Down By The Sea	1982	Columbia	-
-	Title	Bu	iness As Usual			Re	leased	1982	M	EN AT WORK	<u>{</u>
	Artis	Ме	n At Work			Ca	ategory	Performer		A A A A	2
	Notes Men At Work: Colin Hay (vocals, guitar); Ron Strykert (guitar, background vocals); Greg Ham (flute, saxophone, keyboards, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); John Rees (bass, background vocals); Jerry Speiser (drums, background vocals); Jerr										
L									14 Mate	ches 0.98 sec	onds

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.

🖳 Album Info				
A <u>l</u> bum:	Business as Usual / Men at Work			•
<u>T</u> itle:	Business As Usual			
<u>A</u> rtist:	Men At Work			
<u>B</u> ase Name:	6D090B0A			
Muze Number:	125093			
Disc Number:	1	ОК	Cancel	Apply

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.

File Edit	CODV H	elp		
Profile:	Ripped (Category 💌	Disc ID: 6D090B0A	🛓 et Songs 🛛 🕨 📕 🗶 🛃
			Business As Usual by Men	At Work
Track	Status	Length	Title	Artist
□ 1	Skip	03:25.73	Who Can It Be Now?	
2	Skip	03:32.69	I Can See It In Your Eyes	
□3	Skip	03:45.84	Down Under	
	Skip	03:07.53	Underground	
	Skip	03:23.93	Helpless Automation	
	Skip	03:33.22	People Just Love To Play With Word	ls
	Skip	03:39.44	Be Good Johnny	
8	Skip	03:41.80	Touching The Untouchables	
9	Skip	03:31.73	Catch A Star	
10	Skip	06:53.80	Down By The Sea	



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

🔢 Ripped Category - AVRip 📃 🗌 🖂									
Eile Edit Copy Help									
Profile:	Ripped Cat	egory 💌	Disc ID: 6D090B0A Get Song	s 🕨 🕨 X 📥					
			Business As Usual by Men At Work						
Track	Status	Length	Title	Artist					
☑1	Сору	03:25.73	Who Can It Be Now?						
	Сору	03:32.69	I Can See It In Your Eyes						
⊠ 3	Сору	03:45.84	Down Under						
☑ 4	Сору	03:07.53	Underground						
⊠ 5	Сору	03:23.93	Helpless Automation						
6	Сору	03:33.22	People Just Love To Play With Words						
	Сору	03:39.44	Be Good Johnny						
8 🗹	Сору	03:41.80	Touching The Untouchables						
9	Сору	03:31.73	Catch A Star						
10	Сору	06:53.80	Down By The Sea						
Ready	0		38:36						

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 Inventory Format Album Audio

General:

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

🖥 Track Info				
Trac <u>k</u> No: 1	EOM	0.00.000	Audio Start:	0:00.000
<u>C</u> opy:	Scanned:	0:00.000	Audio End:	0:00.000
Status: Skip			Gain:	0.00
General Inventory Format Album Au	Judio			,
Name CD6D090B0A-01				
Category RIP Ripped	•			
Description Who Can It Be Nov	1?			
AudioLength 03:25.733				
Default Duration	_			
OutCue				-
Start Date				
Kill Date				
Artist / Client Men At Work				-
Class LOCAL Local On	ly 👻			
Intro Time	_			
Codes				
Previous Next Lo	uze okup	ОК	Cancel	Apply

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.

🖳 Track Info				
Track No: 1	EOM	0.00.000	Audio Start:	0:00.000
Copy: 🔽	Database:	0:00.000	Audio End:	0:00.000
Status: Copy	Scanned:	0:00.000	Gain:	0.00
General Inventory Format Album Audi	D			
Source Disk CD6D090B0A	-			
Source Track 1				
				_
Previous Next Muz Looku	e up	ОК	Cancel	Apply



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 **I** 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**.

🔃 Ripped Category - AVRip						
File Edit Copy Help						
Profile: Ripped Category 💌		egory 💌	Disc ID: 6D090B0A Get Songs II 🔳 🗙			
Business As Usual by Men At Work						
Track	Status	Length	Title	Artist		
⊘ 1	Copied	03:25.73	Who Can It Be Now?	Men At Work		
⊘ 2	Copied	03:32.69	I Can See It In Your Eyes	Men At Work		
₩ 3	Copying	03:45.84	Down Under	Men At Work		
	Сору	03:07.53	Underground			
	Сору	03:23.93	Helpless Automation			
6	Сору	03:33.22	People Just Love To Play With Words			
₽7	Сору	03:39.44	Be Good Johnny			
8	Сору	03:41.80	Touching The Untouchables			
9	Сору	03:31.73	Catch A Star			
10	Сору	06:53.80	Down By The Sea			
8x	21		38:36 Soft=0 Hard=0			

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**.

•	Energy	
	Linear	

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.