

VSLink-2: Cue List Import, Management and Download

Multiple input formats	Text, EDL, Wintaker, Text, and ADR-Taker
Specialized Text Filters	Text, Text2, Character Name Files
Two Output Formats	VS-Link and MR-ADR
Windows Software	Tested on 95, 98, 2000, NT
Sort	Loop Number, Time or Character Name
Global Timecode Manipulation	Open in, Open out, Conform
Video Streamer Control PanelAdd (Cue, Delete Cue, Modify Cue, Video Standard
Timecode Capture	Using Video Streamer Reader

	<u>•</u>	Imp	VS Co	
o Edit	RecIn	Rec Out	Character	Comment
1	01:00:08:05	01:00:09:02	WATCHMAN	Oh shit?!
2	01:00:10:08	01:00:11:22	MARIUS	Come on!
3	01:00:13:17	01:00:17:00	MARIUS	Spread out people! Liberate all -//- tortured and oppressed animals!
4	01:00:24:06	01:00:24:19	MARIUS	GOI GOI
5	01:00:44:20	01:00:56:11	SONIA	Ocoohh, look at you, oh poor liddle -//- baabies What have those nasty
6	01:00:57:00	01:01:04:07	SONIA	Oh noocoo, how could they? Poor -//- thing These people, these -//- ho
7	01:01:04:07	01:01:05:21	SONIA	Nooool, No
8	01:01:06:04	01:01:07:20	SONIA	Stop, No! (scream)
9	01:01:08:03	01:01:14:20	SONIA	No Karma! No! Noooo!(Crying)
10	01:01:11:21	01:01:19:06	MARIUS	OK, guys, I don't need to tell you -//- how successful that was. I'm very -//-
11	01:01:15:20	01:01:25:06	SONIA	We have to bury them!! (crying)
12	01:01:17:06		LISE	Don't blame vourself. Sonial It -//- could have happened to anyone! It's -//
13	01:01:22:05	01:01:22:20	MARIUS	Absolutely.
14	01:01:22:20	01:01:27:08	MARIUS	I'm sorry about your loss, really I -//- am. We just don't really have time -//-
15	01:01:26:00	01:01:30:12	SONIA	Nooooo! WE MUST BURY THEM!!
16	01:01:29:01	01:01:37:02	SONIA	«O nobly bornl in your journey -//- through the formless void, remember -//
17	01:01:37:15	01:01:39:10	MARIUS	We REALLY SHOULD be going now Sonia!
18	01:01:41:02	01:01:43:04	MARIUS	Sooniiaaa! Come on!
19	01:01:53:02	01:02:21:00		the 42 year old night watchman -//- was found with first degree burns -//-
20	01:02:04:09	01:02:06:10	ODD	There's a lot of fuckin' nutters out -//- there!
21	01:02:07:19	01:02:08:16	GAZ	Mmm
22	01:02:09:20	01:02:12:19	ODD	Talking about fucking nutters
		The second		
	CONTRACTOR CONTRACTOR CONTRACTOR			Oooh, now he is a fucking nutter.
				ANIMAL RIGHTS ACTIVIST (MARIUS -//- MASKED) -//- People are goni
28	01:02:28:02	01:02:30:16	ODD	Yeah well, I owe him 4000 big ones!
23 24 25 26 27 28	01:02:13:04 01:02:15:17 01:02:17:13 01:02:17:13 01:02:18:12 01:02:20:16 01:02:28:02	01:02:13:19 01:02:17:00 01:02:17:00 01:02:18:11 01:02:20:18 01:02:39:06 01:02:30:16	GAZ ODD ODD GAZ GAZ ODD	Who was? You knowl Ilvan? Oooh, now he is a fucking nutter.

Installation

The software may be downloaded from our website <u>www.colinbroad.com</u> on installation there is a 30 day trial period, after this it is necessary to purchase a software key.

To Install

- 1) Download vslink2.zip, unzip to a temporary directory eg. C:\temp
- 2) From Start Menu choose Run
- 3) Type C:\temp\setup
- 4) press [Enter]

Selecting the Output Protocol

To select the output protocol use: Tools | Options | Serial Format

System Option	s		
Floppy Drive	A:V	•	Serial Port
Serial Format VS Options Send Out	<mark>VS-Link</mark> VS-Link MR-ADR X-Sony	▼ spla	ay Upload prompt
		Cancel	ок

VSLink 2 is designed to communicate with different CB products, because of this three different serial output protocols are provided 1) VS-Link: Direct connection with the Video Streamer.

2) MR-ADR: Connection with the existing ADR system

3) X-Sony: New Protocol still in Beta-Test

The default serial port is com1, to use an alternative port click on the Serial Port key, this will reset the current assignment, you can then select a valid serial port on the next down load.

Selecting Grid Display Options

The display grid may be customised using the display grid key.

When the Grid control panel is displayed individual display columns may be enabled/disabled. Each data input format contains different information. Not all of this information is required the user may select what information he needs. Note that normally the Record In time is sent to the streamer, an option allows both the Record In and Record Out to be sent.



Importing files

To import a file use

File | Open Current File Format or

File | Open Other File Type

The VSLink program can accept a number of different file formats as follows

1) **CB Generic**: an internal record based format, if you save a file it will be saved in this format.

2) EDL: import from CMX and other EDL files

G₿V	SLink	v3.0.0).27	
File	Edit	Tools	Help	
N.	lew			
C)pen T	ext 2 Fil	e at 25 fps	Ctrl+O
0)pen C)ther File	: Туре	
9	iave E	ditlist		Ctrl+S

Select type of file to open.	Timecode Std	ОК
Text 2	25 fps 💌 -	
CB Generic		Cancel
:DL 👕		
'ideo Streamer 🛛 🗕 🗕	-	
VinTaker		
lext 🛛		
Text 2		
More File	1 I I I I I I I I I I I I I I I I I I I	

VSLink

3) **Video Streamer**: files saved from the Video Streamer using the previous version of VSLink.

4) **Wintaker**: Future Equipment Group Wintaker files, also ised to import other formats see below.

5) **Text**: Text files with embedded timecode numbers, if out times are included then both in and out times on the same line.

6) **Text 2**: Text files with embedded timecode numbers, in and out times on separate lines.

7) Nam File: Character file produced by previous CB Electronics DOS based ADR Software

8) **CB Log File**: ADR Logging file produced by the CB ADR system

9) **ADR-Taker**: Output file from CB ADR Taker software

10) Tab Text 1: Tab Deliminated Text File (In, Out, Comment, Edit)

11) **Tab Title**: Tab Title Text File (Use title line to define fields)

- 12) Tab Text 3: Edit, Char, In, Out, Comment
- 13) Tab Text 4: Edit, In, Out, Char, Comment
- 14) Tab Text 5: Edit, In, Char, Comment, Out
- 15) Tab Text 6: Edit, Char, In, Comment, Out

Importing other file types

The following file types found in Germany may also be used by first importing them to WinTaker format:

1) Edicom 1, 2) Edicom 2, 3) Giese 1000, 4) Steenbeck, 5) AVG File

To run a suitable file conversion program use

Tools | Import To Wintaker Format

Text File Filters

When a customer arrives with a word processor, or spreadsheet file it should be saved to disk as simple text file. You can then import the file using the Text or Text2 filters.

Filtering text files can allow extraction of Character name as well as timecode values. Currently if the character name has no spaces and is on it's own line then it will be detected and the user asked to confirm that it is a character name. A character list is built and saved to disk.

Once the list is loaded check for errors, edit the original text file and re-import the list. The character file is used to check the character names, any names recognised are automatically used. The character file is a text file and may be modified using a normal text editor. The user can generate his own character file 'Character.Txt' before importing the list using a text editor. By keeping different projects in different files the same character file may be used for a series where the same characters re-appear in different episodes.

CB Electronics is working on improving these filters, if you have a problem file e-mail it to us and we will see what can be done.

Sorting the List

	[-	_
<u>Ch</u> e	Sort Ascending	-
MWA	Sort Descending	
MA -		
MA	Sort by Character	ŧ.
IMAR	וחס וחסד בחו	

To sort by any column, point to the column and right click with the mouse, you then have a choice of sort in ascending or descending order. The character sort option allows you to chose which characters you want at the top of the list. To generate a character list in ascending time order, first sort by time then by character.

VS Control Video Streamer Control When using wit a Video Streamer directly the Video Streamer Control panel may be used for the following functions
Streamer Cue Control Panel $ 00:00:00:00 Add Cue $ Capture TC VS > File Update >>
00:00:00:00 Next cue timecode display Delete Cue
Inserter Control Keys
All Ins Enable Disable All insertions
C/D Wipe Data Enable Count Down, Wipe and Enable Data Line Insertion
New Cue Panel
00:00:00 New Cue Data Add Cue Entry Add cue to Streamer and List
Bottom key panel Capture TC Capture current reader timecode to streamer and List
VS > File Copy current streamer list to file without updating screen
Update Update current list on screen from streamer
Show More Controls Show Less controls
Video Streamer
▲ ▶ 00:00:00:00 ★ Default Wipe Setting Beats 04 BPM 100
All Ins C/D Wipe Data Grp 02 Dur 2.25s
00:00:00:00 Add Cue PAL/NTSC Wipe Now Clear All
Capture TC VS > File Update <<

Default wipe settings panel

- 1) BPM: Beats per Minute
- 2) Beats: Number of beats
- 3) Dur: Wipe Duration, this is a calculated display only field
- 4) Grp: Group Number used when generating new cues

Default Wipe SettingBeats04BPM100Grp02Dur2.25s

The Wipe/Count Down length is determined by the tempo in Beats per Minute and the number of beats according to the following formula Wipe Duration (Seconds) = Beats * 60 / BPM

Special Functions

- **1) PAL/NTSC:** Switches the Video Streamer from PAL to NTSC
- 2) Wipe Now: Used to check the current setting visually.
- 3) Clear All: Clear cue list in Streamer

Cue List Functions

These are available from the Tools Menu

Conform cues

This allows you to change the timecode values in a list, first select a known cue, then select Tools | Conform.

To allow for a video tape with different timecode values select 'All cues in list'.

Conform timecode values as per Edit number : 1 01:00:08:05 >> 01:00:08:05
All cues in list Only cues after Selected Edit
Cancel OK

To allow for an edit in a video tape edit, select 'Only cues after Selected Edit'.

Open In points, Open Out points

Used to add handles to the edits by opening in and out points either to all or selected cues.



Editing Cues

Simple editing is provided to allow for inserting, deleting or modifying cues. VSLink is not designed as a data entry tool (Use ADRTaker for this). To edit cues use the Edit key or Edit Menu. This will open the edit window

Edit Entry	×
Edit No. 005 Save Changes	
Record In Record Out	
01:00:44:20 01:00:56:11	
done to you? -//- Be free little ones//- Herenothing's gonna hurt you now/ NOTHING!	/-

PAL/NTSC

Clear All

Wipe Now