

# PRODUCT OVERVIEW





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# Introduction

## DaDView

DaDView is a Windows-based software package designed to function as a visual interface for Fairlight's Digital Audio Dubber. Operating on a low cost Pentium-based personal computer connected to the DaD Control Network, DaD-View provides a dynamic graphical display of all audio projects loaded on DaD dubbers, in any supported format including MFX, Akai and Digidesign Pro Tools, together with important machine status information. DaDView can collect project data from up to 24 connected dubbers and display that data in a number of intuitive and flexible formats.

DaDView emulates Fairlight's MFX3<sup>plus</sup> graphical interface by displaying individual scrolling tracks. Each track displays the clips it contains, and each clip can display a variety of user-selectable information including the clip name, head and tail timecode position, duration, fades, equalization, level and the track name. If used in conjunction with AD-Dub, character names and text can be also displayed for dubbed (ADR) clips. DaDView can provide printouts for hard copy cue sheets (dubbing charts) as well as detailed information for each connected dubber on the network, including all storage devices, projects, tracks and clips.

DaDView displays dubber data in the Tracker window and supports up to 8 open Tracker windows simultaneously. Each Tracker window displays up to 24 tracks of audio and may be configured in one of two modes - logical or virtual. A logical Tracker window displays data by a physical dubber, where the 24 tracks of audio displayed are loaded on a single DaD. A virtual Tracker window allows the user to 'build' a display using individual tracks from any connected dubber on the network. A virtual Tracker window can contain up to 24 tracks of audio located across different projects on any number of connected dubbers.

DaDView displays can be user-defined to suit practically any requirement. The user can easily specify the number of tracks and dubbers displayed, color coding, data, or windows, all of which can be saved for future recall.

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X	Trk	Dub	LCM	SAF	1:00:20:00		01:0	00:25:00				01:00:30:00			
[a] -	1	1	<b>V</b>		Track #1									0 Skid. 01:00:0	#1-SFX 12:12
	2	1			Track #2										ack #2
14 <b>1</b> -	3	1	7 🗆 🗆				01:00:	25:00					CrashesTructStress- 00:00:15 01:00:02:04	25 Skie 01:00:0	1#2-SFX 12:12
	4	1			Track #4										ack #4
134 ×	5	1	<b>V</b> 🗆 🗆		Track #5									40 C ras ha 01:00:02:04	41 Crashes 4 01:00:02:22 0
lig -	6	1			Track #6					_	_				ack #6
199 - 198 -	7	1			Track #7			56 MG.Track 01:00:24:22	Explos-SFX 01:00:282	22	\$7 MG.Tr. 01:00:28:21	uct.Explos-SFX 1	01:00:02:04	S8 MG.Trac 01:00:02:04	t.Explos-SFX
	8	1			Track #8										ack #8
lag ≁	9	1	<b>V</b> 🗆 🗆			19 Cars+Skids+Explosio 01:00:22:11	n+SFX 01:00:24:19			97 Cars+Skids+E 27101:00:26:24	xplosion-SFX 80 Cars+ 01:00:28:23 01:00:28:	Skids+E 81 Cars+S 23 01:00:30:02	Rids+Explosion-S 82 C 2 01:00:01:21 01:00	ars+Skids+B /:01:21	Aplasian-SP 01:00:332
lag -	10	1			Track #10				hð Take:	79				Trac	:k#10
40 -	11	1	<b>V</b> 🗆 🗆		123 MSX-Syn. 01:0021:15	hElem' Grandma' 80			Name:	Cars+Skids+B	Explosion-SFX				
lp] ≁	12	1			Track #12				Head: Duration:	01:00:24:19 00:00:02:08	Tail:	01:00:27:03		Trac	:k#12
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lpj -	20	1	<b>V</b> 🗆 🗆		165 DLG Trt 2*G 01:00201:0021:01	162 DLG Tr 166 01:00:23:00 01:0	DLGT 160 0 1020:19 01:00	DLG T 107 DLG 024:11 01:00:25	6 Trk 2-1-			Time	eCode		<b>×</b> #20
28-	21	1	7 🗆 🗆		Track #21								00:00:00	00	#21
Ш×.	22	1			Track #22										#22
<u>160</u> -	23	1			Track #23									Trac	k #23
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7.4															Þ
	IP	) 🖉	8	AB 5	******	∲ - •8 - <b>∏</b>	🌠 Zoo	ım 11 🌩	Play Head	<u> </u>	Tracks 24	· 24 #3	N 📑 📑		
TC: 01:0	00:25:1	7	Track: 9	4	TC Dub Trk Clip Proj	Dub Clip P	roj F	PS: 25 S	R: 44.1						

# **DaDView** • Visualize Your Work

DaDView Tracker Window displaying 24 tracks of audio





# **DaDview Windows**

#### The Network Window

DadView provides the user with all relevant information for the entire dubber network in two ways: in a grid format and in an intuitive graphical format. DaDView displays a complete overview of the DaD Control Network configuration and all connected dubber status and parameters.

Details available include an indication of dubbers on-line, active, locked, slipped, in chase mode, storage devices, names and keyboard controllers. Pop-up windows offer more detailed information about any Dubber.

DaD Network Scheme	
Q 🕹 🔽 🎞 🗵 🗩	FPS: EB25 SOLID SR: 44k1 SOLID
Slip Chase Offset	Dubber 1 Selected Dubber 1 Selected Dubber 1
Slip Chase Offset	Faran Plate: B25 Sande Fale: 44k1 Sold SR: ? Sold SR: ? Statu: ????
Slip Chase Offset	Disks: 7 0014907 00ffeet - 00000013 PlayPoint 27:77:77
Slip Chase Offset	Development AVL Procets: 0 Loaded Protect: 0 Loaded Tracks: 1 Loaded Tracks: 1 Loaded Tracks: 1
Slip Chase Offset	Dubber 5 Name: (None)
Slip Chase Offset	Name: [None]
Slip Chase Offset	Dubber 7 Name: [None]
Slip Chase	IIIIIIIIII Dubber 8 Name: (None)

DaD	DaD Network - HH06 Mixing Template									
	🖻 🖬 🖨 🖪									
Dub	Name	ASC	Status	Disks	AVL Trk.	Ld.Trk.	F.Rate	S.Rate	Slippage	Projects
1	ADR - 1		Playing	2	48	24	ND30	48k		1
2	ADR - 2	<b>I</b>	Playing	1	16	4	ND30	48k	+00:00:02:00.2	5 1
3	Stage Sound		Stopped	1	4	3	ND30	48k		1
4	Music	I I I	Rev.Play	4	92	24	ND30	48k		2
5	Foley A	ی 📃 💌	Playing	3	37	16	ND30	48k	+00:00:02:00.2	5 4
6			Offline							
7			Offline							
8			Offline							
Selected Dubber     5       Frame Rate     ND30       Sample Rate     40.000       Title Rate     40.000       Disks     7       Disks     1       HH05.MT     Loaded       1     HH07.MT       Unloaded     7       0     0       1     HH07.MT       1     Unloaded       1     1       1     H000.002       1     H07.0100200.002       2     H07.0100200.00       3     Original S 93.MT       Loaded     12       2     2       3     Foley H006.MT       Loaded     12       2     2       3     Foley H006.MT       2     2       3     Foley H068.MT       2     2       3     Foley H068.MT       2     2       3     Foley H068.MT       2     2       2     3       4     4       2     2       3     Foley H068.MT       4     8       2     2       3     Foley H068.MT       4     8       2     2       4     4									2 4 7 0 2 0 4 6 2 0 6 2 12 2	
	nide se	iecied								spuare Air

DaDView Network Window

DaDView Network Grid Display

## The Tracker Window

The Tracker Window provides a comprehensive display of all information for a selected dubber and the status of its tracks. Information provided includes tracks on-line, active, locked, slipped, muted, source tracks, projects loaded, available tracks, storage devices, and more.

## The Clips Grid Window

The Clips Window displays complete information for all the active clips within each logical or virtual Tracker window. This window also allows the operator to print the desired EDL. The information is displayed in a column format showing clip name and number, head, tail, duration, track, level, EQ, fade IN/OUT, and more.

The user can select the columns and lines to be displayed and can filter or sort the clips in multiple ways.

- 19				_	_	_	_			_	_	_
Clip	Name	Head	Tail	Duration	Trk	DaD	Src Trk		Disk	FPS		1
	WIND MED EERIE PE3-22	10:04:41:10	10:05:01:10	00:00:19:24	13	1	13	Dalmatia.dl	2	25	44k1	
	cave presence WB4'26	10:04:41:10	10:05:02:16	00:00:21:06	12	1	12	Dalmatia.dl	2	25	44k1	
39	PUNCH 11	10:04:49:22	10:04:50:02	00:00:00:05	1	1	1	Dalmatia.dl	2	25	44k1	
40	PUNCH 11/P+1s	10:04:50:06	10:04:50:11	00:00:00:05	1	1	1	D almatia.dl	2	25	44k1	
393	birds,mmg PSEL3'29	10:05:01:09	10:05:32:01	00:00:30:16	15	1	15	Dalmatia.dl	2	25	44k1	
379	birds,cntry,lt APFX1'24	10:05:01:09	10:05:32:03	00:00:30:18	14	1	14	Dalmatia.dl	2	25	44k1	
371	WIND MED EERIE PE3-22	10:05:01:10	10:05:02:16	00:00:01:06	13	1	13	D almatia.dl	2	25	44k1	
323	BULLDOZER, ST, AWAY EE15'9	10:05:13:17	10:05:20:17	00:00:06:24	10	1	10	Dalmatia.dl	2	25	44k1	
41	MONSTER GROWL 82.2	10:05:13:18	10:05:14:20	00:00:01:02	1	1	1	Dalmatia.dl	2	25	44k1	
68	MONSTER GROWL 82.2	10:05:14:20	10:05:17:05	00:00:02:10	1	1		Dalmatia.dl		25	44k1	
215	BOING HOYT 03	10:05:17:20	10:05:18:03	00:00:00:08	5	1	5	Dalmatia.dl	2	25	44k1	
181	SPRING WOBBLES, APEX12'3	10:05:17:20	10:05:19:17	00:00:01:21	4	1	4	Dalmatia.dl	2	25	44k1	
138	swish bys,TOON5'49	10:05:17:20	10:05:19:05	00:00:01:10	3	1	3	Dalmatia.dl	2	25	44k1	
274	BH1204 SUSP HITS METAL	10:05:19:10	10:05:19:22	00:00:00:11	7	1	7	Dalmatia.dl	2	25	44k1	
247	SEAT BOUNCE	10:05:19:10	10:05:20:15	00:00:01:05	6	1	6	Dalmatia.dl	2	25	44k1	

The Grid Clips Window

# Marks & Comments Bar and Window

The user can create at any time up to 999 edit marks and enter a comment for each one. The marks created are displayed scrolling in sync in each Virtual Tracker window. The Edit Marks & Comments Window allows the user to edit and print the details for each edit mark created.

🚹 Mai	ks Window				
	🔍 🗈 🚾 🖗	🗟 🛃 🎉 打			
Mark	Time	Comments			
0	10:00:04:14	Start			
1	10:00:13:02	Mix Track 6 to left			
2	10:00:24:11	Caution on track 1			
3	10:00:41:12	Tracks 8 and 9 STEREO			
999	10:10:43:21	End			

Edit Marks & Comments Window

# **The Project Window**

DaDView's Project Window offers the user a comprehensive project management resource, showing details of all storage devices and loaded projects for all dubbers within the DaD network.





# **Tracker Windows: Virtual and Logical Dubbers**

Tracker Windows are the fundamental operational components of the DaDView software. Up to eight Tracker windows, operating in both virtual or logical mode, can be opened simultaneously in one session and selected for display as desired. Using Microsoft<sup>™</sup> Windows 98<sup>™</sup> it is possible to display all Tracker windows on multiple monitors simultaneously.

A **Virtual Tracker Window** displays up to 24 tracks with their contents as configured by the operator. Each track can by located on any connected dubber, within any loaded

project, in any supported audio format including MFX, Akai and Digidesign Pro Tools.

A **Logical Tracker Window** displays the tracks and their contents located on one physical DaD dubber.

The Tracker Window consists of four main sections comprising the Tracks grid area, Clips area and the Marks & Comments bar area.



DaDView display showing two Tracker Windows



# The Tracks Grid

The Tracks Grid section consists of a number of columns which can be configured to display disk, dubber number, project name, track number, track name, mute, slip, error, available clips, loaded clips, source track, and more. The user can define which columns are displayed or hidden at any time and their location.

By clicking or right-clicking on the column headers or cells the appropriate pop-up menu appears and/or the data is updated if necessary. A number of functions are available as options by clicking, double clicking, and right-clicking.

Track ordering can be changed by simply clicking & dragging to allow the user to configure any selection of tracks as a group.

		_	_	_	_	_	_	_		
Trk	Dub	L	С	М	S	А	F	Ε	Clips	S
1	1	7							69	
2	1	7							56	
3	1	7							42	
4	1	7							36	
5	1	7							30	
6	1	V							30	
7	1	7							24	
8	1	7							18	

The Tracks Grid display

#### The Marks & Comments Bar Section

This section displays all edit marks created, scrolling in sync with timecode. By double clicking in the red triangle the marks grid appears for instant editing.



## The Tracks & Clips Section

5:00			01:00	0:30:0
			-	
MG,Truck,Explos-SFX 00:24:22\00 01:00:26:			#64 MG,Truck,Ex 01:00:28:21.18	plos-S
13			01.00.20.21.10	
Take:	#58			
Name: Head:	MG,Truck,Explos-SFX 01:00:24:22.00 Tail:	ſ	01:00:26:22.56	
Duration:	00:00:02:00.56		1.00.20.22.00	
Fade-In:	00:00:00:03.22 Fade-Out:	(	0:00:00:00.00	
Zoom	паупеао			24
FPS: 25 SR: 44.1				1
11 J. 2J J JH. 44.1				

Tracks Section with pop-up Clip Window

The Tracks & Clips section displays the clips on scrolling tracks. The play head can be located anywhere on the window. Each clip representation can include a selection of the information available within the DaD files. The user can choose the data to be shown inside the clip including: name, head position, tail position, fade IN, fade OUT, duration, level and EQ. Character names and text fields can be included for ADR clips if used in conjunction with Ad-Dub. Stereo clips appears as a rectangle on the two consecutive tracks. Tracks can also display the track names when the corresponding column of the Tracks Info grid is hidden.

A tip window appears for each clip when the cursor remains over any desired take to display additional information not currently appearing in the displayed clip.

The Time Line bar at the top of the screen can be configured to show Timecode numbers or bars/beats in the MFX style. The user can select which tracks appear on the setup and their ordering as well as their colors.







# **Fully User Configurable**

DaDView offers the user a high degree of custom settings and configuration, allowing the software to be tailored to an individual's requirements and preferences. Pop-up windows throughout the package provide a simple means of setting preferences and storing them for recall at any time.

Configuration							
General Colors Tracker Clips Grid Data Acquisition							
Tracks Grid							
Background	-						
Selected Track	-						
No Selected Track		Empty Track					
Clips							
Selected Clip	-						
		Clip playing					
Fades	-	No selected Clip	<b></b>				
Fonts		Background	<b></b>				
Comments Bar							
Mark Icon	-	Background					
Fonts							
Time Line							
Fonts		Background					
General							
TimeCode		PlayHead Line					
		í Defa	ult Colors				
<u>Save</u> _oad		ОК	Cancel				

Color Configuration Window

Configuration
General Colors Tracker Clips Grid Data Acquisition
General Options
✓ Show Startup Window
I Autosave each: 10 € minutes
✓ Enable Tooltips
Language English
TC Display © SMPTE C Film 35 C Film 16
Display Hours Display Subframes
Comm Port: COM2 V 38.400 bps
Activate Communication on Startup
Save Load OK Cancel

#### General Configuration Window



# **Configuration Options**

DaDView is available in several different configurations. The software is supplied as standard with a choice of operational languages.

The package options are as follows:

#### **DaDView LITE Licence for 1 Dubber**

Includes all functions available but can only manage 1 Dubber for 24 tracks, supplied with User manuals.

#### DaDView 'Additional Machine' Licence

Optionally, a user can add additional Dubber management ability to a DaDView LITE software package as their requirements increase. Maximum 24 dubbers.

#### DaDView EXTENDED Licence up to 24 Dubbers

Includes all functions available and can manage up to 24 Dubbers, supplied with User manuals.

Configuration	
General Colors Tracker Clips Grid Data A	Acquisition
Display Comments bar	Display Tracks 12 🗲
🕞 Display Alternative Tracks Names	
🔽 Display Fades	🔽 Display Names on Tracks
🔲 Display Amplitude Waveforms	Follow
Move Marks Trim Step: 25	frames
🔽 Display TC on marks	Display Comments on marks
Play Head Location	50%
🔽 Display Data on Clips	🔽 Enable Clip Tips
<ul> <li>✓ Clip Number</li> <li>⊂ Clip Name</li> <li>✓ Head</li> <li>✓ Tail</li> </ul>	Clip Number     Clip Name     Clip Name     Head     Tail     Duration     ✓
Standard Font: Dr Arial	Size: 8 🔽 🔽 Autosize
Save Load	OK Cancel

Tracker Configuration Window



# KEY FEATURES

- Graphical display for up to 24 Dubbers on a DaD Network
- Scrolling tracks emulate MFX3<sup>plus</sup> performance, with clearly displayed information detailing clip names, fades, head, tail, level, and more
- Totally user-configurable setups, options and colours, with a choice of language selection
- Up to eight Tracker windows displayed on-screen simultaneously
- Printout of hard copy cue sheets, storage devices, projects, clips, marks, and more
- Marks & comments scrolling bar
- Detailed information presented for every level of the DaD Network:

Dubbers, storage devices, projects, tracks and clips

- Virtual Tracker windows allow custom configuration of tracks owned by any dubber, storage device or project, in any supported format MFX3<sup>plus</sup>, Akai™ or Digidesign™ Pro Tools™
- Displays an intuitive graphical representation of the entire DaD network, an individual dubber, a project, track or clip
- Supports multiple monitors simultaneously with Microsoft™ Windows 98™

# **Fairlight ESP Pty Limited**

Unit C, 5 Skyline Place, Frenchs Forest, Sydney NSW 2086 Australia Tel: + 61 2 9975 1230 Fax: + 61 2 9975 6744

FRANCE	Paris	Tel: +33 1 4610 5050	Fax: +33 1 4610 5012
GERMANY	Berlin	Tel: +49 331 721 2930	Fax: +49 331 721 2933
JAPAN	Tokyo	Tel: +81 3 5490 1515	Fax: +81 3 5490 1516
UK	London	Tel: +44 171 267 3323	Fax: +44 171 267 0919
USA	Los Angeles New York Free Call	Tel: +1 310 287 1400 Tel: +1 212 819 1289 1800-4-FAIRLIGHT	



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