TABLE of CONTENTS

Pi	retace		. ix
1.	Introduc	tion	1
		What Medley Requires	1
		Hardware	1
		Input/Output Devices	1
		Bitmap Display	1
		Printers	1
		Software Requirements	2
		Medley and Other Applications	2
		Display Usage	2
		Processor Usage	2
		System Components	2
		Medley Device-Naming Conventions	3
		Notation Conventions	3
		Fonts	3
		Packages	3
		Prompts	3
		Compatibility	4
		Sysout Compatibility	4
		Compiled-File Compatibility	4
		End-of-Line Convention	4
		Release Contents	4
		Documentation	4
		Software	5
		LispUsers Modules	5
2.	Software	Installation	7
		Getting Ready to Install Medley	
		Ensuring Adequate Swap Space	
		Installing Medley for Shared Use	
		Installing Medley Software	
		Using the Installation Script's Menu	
		Getting a Copy Protection Key	
		Changing Configurations or Adding Options	

3.	Getting Started	13
	Getting Ready	
	Running Medley	13
	Running Medley Directly	13
	Using the Medley Shell Script	13
	Where Medley Looks for Your Sysout	15
	Where Medley Looks for Your Site Initialization File	15
	Medley and X Windows	16
	Starting X Windows	16
	Running Medley Remotely	16
	The Medley Window	17
	Environment Variables	17
	Keyboard Interpretation	17
	Sun Type 3 Keyboard	18
	Sun Type 4 Keyboard	19
_		
4.	Using Medley on the Sun Workstation	
	Setting Up a Site Init File	
	Setting Up a Personal Init File	
	Saving Your State	
	Sun-Specific Environment Functions	
	System Environment Functions and Variables	24
	VM Functions	25
	Stopping Lisp Temporarily	25
	Login Functions	26
	Environment Inquiry	26
	Display and Keyboard Functions and Variables	27
	Timers and Clocks	27
	Miscellaneous Operational Differences	28
	Console Messages	28

5.	Medley	File Systems	31
	_	File Naming Conventions	
		Hosts that Medley Supports	31
		Using SunOS Files from Medley	31
		Common {DSK} and {UNIX} Naming Conventions	32
		{DSK} Naming Conventions	33
		Version Numbering	33
		Pathnames	35
		{UNIX} Naming Conventions	35
		Directories	36
		Directory Enumeration	36
		Directory Creation	36
		Directory Deletion	37
		Open File Limit	37
		Default Pathname	37
		File Attributes	38
		File Variables	39
		File System Errors	39
6.	Error R	ecovery	41
		URAID	
		Entering URAID	41
		Conventions	41
		URAID Commands	42
		Displaying a Stack	42
		Viewing Frames from a Stack	43
		Miscellaneous	
		Other Fatal Error Conditions	44
		Lisp Errors	
		Errors While Running Medley	
		Xerox Workstation-Specific Errors	
		Virtual Memory Errors	45

Appendix	A. Installation Hints	A-1
	Medley Shell Variables	A-1
	Running on Multiple Workstations	A-1
	Installation for Sites with Sun-3 and Sun-4 Workstations	A-1
	Using a "runlde" on Multiple Workstations	A-2
	Configuring the Software	A-2
	Relinking	A-3
	Enabling PUP/XNS Ethernet	A-3
	Using NIS to Manage the Keys for Multiple Workstations	A-3
Appendix	B. Verifying the Installation Tape's Validity	B-1
• •	Output	
	Examples	
Appendix	Layout of Installation Tape Files Layout of Installation Tape Font Directories	
	Manually Extracting Files from the Installation Tape	
Appendix	D. Differences between Xerox Workstations and the UNIX Version of Medley	D-1
	Local Disk and Floppy Functions	
	Library Modules Not Supported on the Sun	D-1
	TCP, TCPCHAT, etc	
	DLRS232C, DLTTY	
	KEYBOARD, VIRTUALKEYBOARD	D-2
Glossary		GLOSSARY-1
Index		INDEX-1

[This page intentionally left blank]