

Volume 1

System Index

Volume 1. System Index

#996010

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Design: Schafer/LaCasse

Cover and title page typography: Litho Composition Co.

Text typography: Century Schoolbook and Helvetica produced on a Symbolics 3600
Lisp Machine from Bitstream, Inc., outlines; text master printed on Symbolics
LGP-1 Laser Graphics Printer.

The first Lisp Machine System was a product of the efforts of many
people at the M.I.T. Artificial Intelligence Laboratory, and of the unique
environment there. Portions of earliest versions of many of the documents
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Volume 1A

System Index

Volume 1A. System Index

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Map to the New Documentation System

The documentation in this eight-volume set includes all previously published Lisp Machine documentation, reorganized by topics and intended use of the information. (In addition, some documents contain information that is new as of Release 5.0.)

The most obvious aspects of the reorganization are:

- The *Lisp Machine Manual* has been taken apart, and its various chapters are now scattered throughout the new system.
- Release Notes and Patch Notes through Release 5.0, which had previously been bound separately, have been merged into their relevant sources.

Following is a mapping of old to new documents, listed in alphabetic order by old document title:

Old title	New title	Mnemonic	Volume
<i>Chaosnet</i>	<i>Networks and Peripherals</i>	NETIO	7
<i>Chaosnet File Protocol</i>	<i>Networks and Protocols</i>	PROT	7
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<i>Lisp Machine Choice Facilities</i>	<i>Window System Choice Facilities</i>	MENUS	5
<i>Lisp Machine Manual</i>	[See page LMM.]		
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<i>LM-2 Serial I/O</i>	<i>Networks and Peripherals</i>	NETIO	7
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<i>Operating the Lisp Machine</i>	[Discontinued.]		
<i>Program Development Help Facilities</i>	<i>Program Development Help Facilities</i>	HELP	4

Old title	New title	Mnemonic	Volume
<i>Program Development Tools and Techniques</i>	<i>Program Development Tools and Techniques</i>	TOOLS	4
<i>Release Notes for System 78</i>	[Merged into related documents.]		
<i>Release 4.0 Release Notes</i>	[Merged into related documents.]		
<i>Release 4.1 Patch Notes</i>	[Merged into related documents.]		
<i>Release 4.2 Patch Notes</i>	[Merged into related documents.]		
<i>Release 4.3 Patch Notes</i>	[Merged into related documents.]		
<i>Release 4.4 Patch Notes</i>	[Merged into related documents.]		
<i>Release 4.5 Patch Notes</i>	[Merged into related documents.]		
<i>Scroll Windows</i>	<i>Scroll Windows</i>	SCROLL	5
<i>Signalling and Handling Conditions</i>	<i>Conditions</i>	COND	3
<i>Software Installation Guide</i>	<i>Software Installation Guide</i>	SIG	8
<i>Symbolics File System</i>	<i>Files</i>	FILE	7
<i>System 210 Release Notes</i>	[Merged into related documents.]		
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<i>Zmail Concepts and Techniques</i>	<i>Zmail Concepts and Techniques</i>	ZMAILC	5
<i>Zmail Tutorial and Reference Manual</i>	<i>Zmail Tutorial and Reference Manual</i>	ZMAILT	5
<i>Zmacs Manual</i>	<i>Zmacs Manual</i>	ZMACS	4

Lisp Machine Manual

[Has been separated, by chapter, into the following documents:]

Old chapter title	Pages	New document title	Mnemonic	Volume
1. Introduction	1-6	<i>Notation Conventions</i>	NOTA	2
2. Primitive Object Types	7-12	<i>Primitive Object Types</i>	PRIM	3
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Old chapter title	Pages	New document title	Mnemonic	Volume
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990081

March 1984

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Printing year and number: 87 86 85 84 9 8 7 6 5 4 3 2 1

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March 1984

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Printing year and number: 87 86 85 84 9 8 7 6 5 4 3 2 1

Index

How to Use this Index

This System Index includes all indexes from the documents in the entire documentation set. It has entries for all Lisp objects, all chapter and section titles, and many useful concepts and topics.

This is a permuted, keyword-in-context index. Each original index entry appears in many places, one for each keyword. Take, for example, the following entry:

Zmacs commands for finding out about Lisp

It appears in the Index under "commands", "Lisp", and "Zmacs". Formatting puts the keyword just to the right of the center blank column. Read entries across the entire line, from left to right. For example:

Zmacs commands for finding out about Lisp ZMACS 201

Zmacs commands for finding out about Lisp ZMACS 201

Zmacs commands for finding out about Lisp ZMACS
201

The document to which the page numbers in each index entry refer is identified by a mnemonic (ZMACS in the example above). When an entry contains references to more than one document, the new document mnemonic precedes the relevant page number(s). For example:

ABORT key COND 24, 46, WINDOC 41

This entry directs you to pages 24 and 46 of the COND document and page 41 of the WINDOC document. Use the Documentation Map (in the MAP section at the front of each volume) to find the corresponding document and volume for each mnemonic. In this example, this would be *Conditions* in Volume 3 and *Using the Window System* in Volume 5.

Page numbers designate the beginning of the section in which the item is described. For multipage sections, this might not be the page on which the relevant description actually appears.

Use this System Index to resolve cross-references between documents. For example, you might find the following in a document: See the section "Reply Command". To find the document and page number, look in the System Index under either "Reply" or "Command". You will find the document mnemonic and a page number. Then proceed as you would for any other index entry.

⤵		⤵		⤵
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⊗		⊗		⊗
	Circle-X	(⊗) character	PRIM 93	
	Circle-x	(⊗) character in TOPS-20 pathnames	FILE 46	
↔		↔		↔
	Double-arrow	(↔) character	FILE 48	
	Double-arrow character	(↔) in logical pathnames	FILE 49	
≠		≠		≠
		≠ function	PRIM 67	
≤		≤		≤
		≤ function	PRIM 67	
≥		≥		≥
		≥ function	PRIM 66	
≡		≡		≡
	Equivalence sign	(≡) character in ITS pathnames	FILE 48	
	Equivalence sign character	(≡) in logical pathnames	FILE 49	
!		!		!
		! character file not backed up flag	FSED 5	
		! Dired command	ZMACS 140	
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		#M PRIM	99	
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