The Lisp Library Modules manual describes the library modules. These modules can be loaded into your sysout to provide additional functionality to your Lisp environment.

Organization of This Manual

For ease of reference, the library modules appear in alphabetical order by their software module name. This makes it easy to find the instructions and description of a particular module without having to consult the index or table of contents.

Each module includes a general description of the module; the requirements to run the module; installation instructions; user interface description; functions that are part of the module; information on implementation of the module; any limitations; and examples where appropriate.

The descriptions of many library modules are related to functions, variables and concepts documented in the *Interlisp-D Reference Manual*, or *IRM*. Because of the extensive changes to the *IRM* in this release, any advice to "see the *IRM*" means that you should also check the *Lisp Release Notes* for the latest, most accurate information.

Conventions

Conventions used in the *Lisp Library Modules* manual include the following:

Names of Interlisp functions, macros and variables are shown in UPPERCASE; their arguments are in ITALICS.

Names of Common Lisp functions, macros and variables are shown in lowercase; their arguments are in *italics*.

A backslash (\) character preceding a function or variable name signifies that it is a property of the system.

Examples are shown in terminal 10.

Messages displayed in the prompt window are shown in bold.

Revision bars in the right margin indicate information that has been added or modified since the last release.

References to the *Interlisp-D Reference Manual*, or *IRM*, are used throughout this manual.

References

We recommend that you use the *Lisp Library Modules* manual with the following publications:

Interlisp-D Reference Manual, Volumes I through III, Koto Release, 1985.

Common Lisp, the Language, by Guy L. Steele Jr., Digital Press, 1984.

Common Lisp Implementation Notes, Lyric Release, 1987.

Kermit: A File Transfer Protocol, by F. DaCruz, Digital Press, 1987.

Lisp Documentation Tools, (includes "A User's Guide to TEdit" and "A User's Guide to Sketch"), Lyric Release, 1987.

Lisp Release Notes, Medley Release, 1988.

Medley 1.0-S User's Guide, Medley Release, 1988.