

# An Introduction to Programming in Emacs Lisp

by Robert J. Chassell



*NEW! Second Edition!  
Updated for Emacs Version 21*

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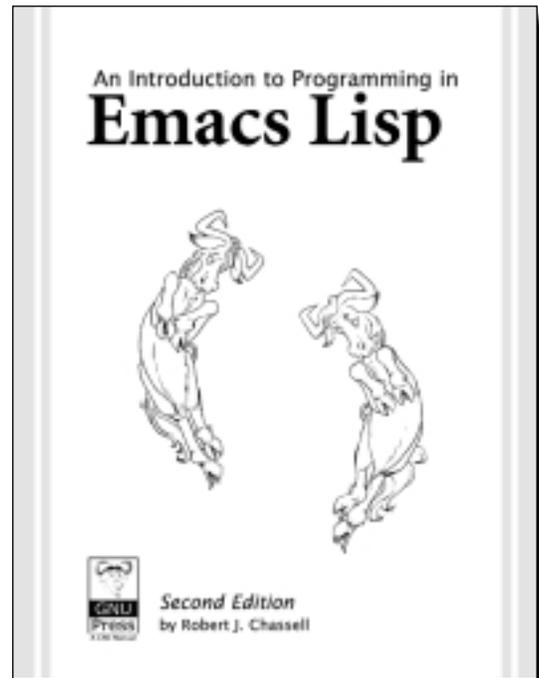
This new, greatly revised second edition is the long-awaited follow up to one of our bestselling titles in the late 1990s. With thirty additional pages of new material, it has been updated to include the latest version of Emacs, while still being usable by those with the previous edition.

While this practical, task-oriented tutorial is an elementary introduction to teach non-programmers how to customize their computer environment, it can also be used as an introduction to programming basics. It includes numerous exercises and sample programs; the author also walks you through the actual source code of several GNU Emacs commands.

As always, Robert J. Chassell writes in easy to understand English. Other than a basic familiarity with computers and the Emacs program, no other knowledge is assumed. Each function is carefully and completely explained before the reader is shown how to use it.

This manual also can be marketed as an excellent introduction for people who always wanted to learn how programming works, but were too intimidated or put off by more "techy" manuals.

*Emacs Lisp* is a simple, complete, and powerful programming language used as the building block of GNU Emacs, a program commonly distributed with UNIX and GNU/Linux operating systems. It is widely used by universities, many branches of the US government including the Department of Defense, programmers and engineers.



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*Robert J. Chassell has worked with GNU Emacs since 1985. He writes and edits, teaches GNU Emacs and Emacs Lisp, and speaks throughout the world on software freedom. He has an abiding interest in social and economic history and flies his own airplane.*

*upcoming title by this author:*

## **Collected Essays and Speeches on Free Software** by Robert J. Chassell

*expected publication in Spring 2003*