

Introduction to the Internet for Engineers

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**McGraw-Hill WCB
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Boston Burr Ridge, IL Dubuque, IA Madison, WI New York San Francisco
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Milan New Delhi Seoul Singapore Sydney Taipei Toronto

TK
5105.875
I57
G744
1999

WCB/McGraw-Hill

A Division of The McGraw-Hill Companies

INTRODUCTION TO THE INTERNET FOR ENGINEERS

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This book is printed on acid-free paper.

1 2 3 4 5 6 7 8 9 0 DOC/DOC 9 4 3 2 1 0 9

ISBN 0-07-229143-5

Vice president/Editor-in-chief: *Kevin T. Kane*
Publisher: *Thomas Casson*
Executive editor: *Eric M. Munson*
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Senior production supervisor: *Heather D. Burbridge*
Freelance design coordinator: *Mary Christianson*
Cover image: *The Image Bank*
Supplement coordinator: *Matt Perry*
Compositor: *Techsetters, Inc.*
Typeface: *10/12 Janson*
Printer: *R. R. Donnelley & Sons Company*

Library of Congress Cataloging-in-Publication Data

Greenlaw, Raymond
Introduction to the Internet for engineers/Raymond Greenlaw,
Ellen Hepp.
p. cm.
Includes index.
ISBN 0-07-229143-5
1. Internet (Computer network). 2. World Wide Web (Information
retrieval system). I. Hepp, Ellen. II. Title.
TK5105.875.I57G744 1999
004.67'8—dc21

98-32297

<http://www.mhhe.com>

TK
5105.875
I57
G744
1999

To Laurel and Celeste.

To Mark, Andrew, Elisa, and Crissy.

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Electronic Mail



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1.1 Introduction

Electronic mail, or *e-mail* as it is most commonly referred to, is the subject of this chapter. Our goals are to acquaint new users with the fundamental principles of e-mail, to reinforce these basics for intermediate users who have been working with e-mail for a few years, and to point out a few subtleties to more experienced users. The following topics, among others, are discussed in this chapter:

OBJECTIVES

- Basic e-mail facts.
- Mailer features.
- E-mail advantages and disadvantages.
- E-mail inner workings.
- E-mail addresses, passwords, and usersids.
- E-mail management.
- Message components.
- Multipurpose Internet Mail Extensions (MIME) types
- Message composition.

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