

Introduction to the Internet for Engineers

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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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