



About This Manual

This section discusses the objectives, audience, organization, and conventions of the *Enhanced IGRP Configuration Guide and Command Reference* publication for Internetwork Operating System (IOS) Release 10.

Document Objectives

This publication describes how to configure the enhanced Interior Gateway Routing Protocol (enhanced IGRP). This document is designed to be used in conjunction with the *Router Products Configuration Guide* and the *Router Products Command Reference* publications for IOS Release 10.

Audience

This publication is intended for system administrators who will configure and maintain a Cisco router running IOS Release 10.

Document Organization

The *Enhanced IGRP Configuration Guide and Command Reference* publication is divided into the following parts:

- Part 1, “Product Introduction,” provides an overview of enhanced IGRP, including its capabilities and design features.
- Part 2, “Configuring Enhanced IGRP,” describes the tasks you use to configure enhanced IGRP on a router.
- Part 3, “Enhanced IGRP Commands,” provides detailed descriptions of the commands you use to configure enhanced IGRP.

Document Conventions

The command descriptions use these conventions:

- Commands and keywords are in **boldface**.
- Arguments for which you supply values are in *italics*.
- Elements in square brackets ([]) are optional.
- Alternative but required keywords are grouped in braces ({ }) and are separated by a vertical bar (|).

- A string is defined as a nonquoted set of characters. For example, when setting up a community string for SNMP to “public”, do not use quotes around the string or the string will be set to “public”.

The samples use these conventions:

- Terminal sessions are printed in a `screen` font.
- Information you enter is in a **boldface screen** font.
- Nonprinting characters are shown in angle brackets (<>).
- Information the system displays is in screen font, with default responses in square brackets ([]).

This publication also uses the following conventions:

Note Means reader take note. Notes contain helpful suggestions or references to materials not contained in this manual.



Caution Means reader be careful. In this situation, you might do something that could result in equipment damage or loss of data.