



Preface

This preface describes the objectives, audience, organization, conventions of this guide, and the references that accompany this document set. The following sections are provided:

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Objectives

This guide provides information about how to configure the various features of Cisco 800M Series integrated services routers (ISRs).

Audience

This document is written for experienced technical workers who install, monitor, and troubleshoot routers under a service contract, or who work for an information technology (IT) department.

Organization

This document is organized into the following chapters:

Chapter	Description
Overview	Provides an overview of the hardware and software features of Cisco 800M Series ISRs.
Basic Router Configuration	Describes how to perform the basic router configuration, interface configuration, and routing configuration.
Configuring 3G Wireless WAN	Describes the configuration procedures for 3G Wireless WAN module on the Cisco 800M Series ISR.

Chapter	Description
Configuring the Serial Interface	Describes how to configure the serial module on the Cisco 800M Series ISR.
Configuring Ethernet Switch Ports	Provides an overview of the configuration tasks for the Gigabit Ethernet switch on the Cisco 800M Series ISR.
Configuring Security Features	Describes how to configure security features for the Cisco 800M Series ISR.
Configuring QoS	Describes configuring the Quality of Service(QoS) features supported on the Cisco 800M Series ISR.
Configuring Network Management Features	Describes configuring the network management features for the Cisco 800M Series ISR.
Configuring IP Addressing and IP Services Features	Describes configuring IP addressing and IP services features for the Cisco 800M Series ISR.

Conventions

This document uses the following conventions:

Convention	Indication
bold font	Commands and keywords and user-entered text appear in bold font .
<i>italic font</i>	Document titles, new or emphasized terms, and arguments for which you supply values are in <i>italic font</i> .
[]	Elements in square brackets are optional.
{ x y z }	Required alternative keywords are grouped in braces and separated by vertical bars.
[x y z]	Optional alternative keywords are grouped in brackets and separated by vertical bars.
string	A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks.
<code>courier font</code>	Terminal sessions and information the system displays appear in <code>courier font</code> .
< >	Non-printing characters such as passwords are in angle brackets.
[]	Default responses to system prompts are in square brackets.
!, #	An exclamation point (!) or a pound sign (#) at the beginning of a line of code indicates a comment line.



Note

Means *reader take note*.



Tip

Means *the following information will help you solve a problem*.


Caution

Means *reader be careful*. In this situation, you might perform an action that could result in equipment damage or loss of data.


Timesaver

Means *the described action saves time*. You can save time by performing the action described in the paragraph.


Warning

Means *reader be warned*. In this situation, you might perform an action that could result in bodily injury.

Related Documentation

In addition to the Cisco 800M Series ISR Software Configuration Guide (this document), the following reference guides are included:

Type of Document	Links
Hardware	Cisco 800M Series Routers Hardware Installation Guide
Regulatory Compliance	Regulatory Compliance and Safety Information for Cisco 800 Series Routers

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly What's New in Cisco Product Documentation, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html>

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