



Preface

Revised: December 9, 2008, OL-15637-04

Introduction

This document provides detailed routing, translation, and dial plan information for the Cisco BTS 10200 Softswitch. It provides detailed digit manipulation, translation, and dial plan information for various routing scenarios. Additionally, this document provides dial plan configuration information.

Organization

This Cisco BTS 10200 Dial Plan Guide contains the following chapters:

- [Chapter 1, “Digit Translations”](#)—The Cisco BTS 10200 digit manipulation function enables manipulating either the digit string, or the nature of address (NOA), or both.
- [Chapter 2, “Routing”](#)—Provides a basic understanding of the Cisco BTS 10200 routing types and an explanation of all routing types and explanation of how they function.
- [Chapter 3, “Local Exchange Routing Guide”](#)—Provides a basic understanding of the Cisco BTS 10200 local exchange routing guide (LERG).
- [Chapter 4, “Electronic Number Mapping and Routing”](#)— Describes electronic number mapping (ENUM) and the ENUM routing capability.
- [Chapter 5, “Dial Plans and Routing”](#)—Provides detailed dial plan and routing information for the Cisco BTS 10200.
- [Chapter 6, “Command-Line Interface Routing”](#)—Provides a basic understanding of how the Cisco BTS 10200 Command Line Interface (CLI) functions with of the routing types and call types.
- [Chapter 7, “Preparing for Dial Plan Provisioning”](#)—Describes the prerequisite tasks that need to be performed before provisioning a dial plan.
- [Chapter 8, “Provisioning Dial Plans”](#)—Provides detailed instructions for configuring Cisco BTS 10200 configuration dial plans using the CLI.
- [Appendix A, “Call Types and Subtypes”](#)—Describes the valid call types implemented in the Cisco BTS 10200 Softswitch.

Obtaining Documentation and Submitting a Service Request

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Document Change History

The following table lists the revision history for the *Cisco BTS 10200 Softswitch Routing and Dial Plan Guide, Release 6.0.x*.

Version Number	Issue Date	Status	Reason for Change
OL-15637-01	31 Mar 2008	Initial	Initial document for Release 6.0.x
OL-15637-02	10 Apr 2008	Revised	Updated Route table information
OL-15637-03	31 Jul 2008	Revised	Updated trade mark block
OL-15637-04	9 Dec 2008	Revised	Added the “ International WZ1 (INTL_WZ1) Preferred Carrier Routing ” section on page 2-64 .