



# Preface

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**Revised: June 24, 2009, OL-15335-04**

This document is the *Cisco BTS 10200 Softswitch CORBA Adapter Interface Specification Programmer's Guide, Release 6.0.x*.

## Audience

This document is designed for intermediate and advanced CORBA programmers. It presumes an intermediate or higher level of CORBA programming familiarity.

## Organization

This document is divided into the following chapters and appendixes:

- [Chapter 1, “CORBA Architecture and Application Programming Interface”](#)—This chapter describes the CORBA adapter (CAD), which provides a machine-to-machine interface (MMI) over Common Object Request Broker Architecture (CORBA).
- [Chapter 2, “Extensible Markup Language Processing”](#)—This chapter describes the Extensible Markup Language (XML) process in the Common Object Request Broker Architecture (CORBA) adapter.
- [Chapter 3, “Proxy”](#)—This chapter describes an extension in the CORBA Software Developer's kit (SDK) package that allows several new features to be integrated into the client application.
- [Chapter 4, “Secure Socket Layer Support”](#)—This chapter describes the Common Object Request Broker Architecture (CORBA) Secure Socket Layer (SSL) support.
- [Chapter 5, “Troubleshooting”](#)—This chapter describes basic cadexceptions, debug actions, and network configuration procedures.
- [Appendix A, “XML Description Documents”](#)—This appendix provides examples of the XML description documents.
- [Appendix B, “XML Test Drivers”](#)—This appendix describes the XML test drivers.
- [Appendix C, “Sample CORBA Client Package \(BTSxsdk\) Implementation”](#)—This appendix provides a sample implementation of a CORBA Client Package (BTSxsdk).

## Conventions

This document uses the following conventions:



### Note

Means *reader take note*. Notes contain helpful suggestions or references to material not covered in the manual.



### Caution

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

## Obtaining Documentation and Submitting a Service Request

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## Document Change History

**Table 1** provides the revision history for the *Cisco BTS 10200 Softswitch CORBA Adapter Interface Specification Programmer's Guide, Release 6.0.x*.

**Table 1**      **Revision History**

Version Number	Issue Date	Status	Reason for Change
OL-15335-01	31 Mar 2008	First issue	—
OL-15335-02	16 June 2008	Second	Added reference to Cisco BTS 10200 installation documentation to the first section of Chapter 1.
OL-15335-03	21 Aug 2008	Third	Updated Troubleshooting Chapter
OL-15335-04	24 June 2009	Fourth	Updated the steps in <a href="#">Modify the CORBA Network Configuration</a> , <a href="#">CORBA Cannot Connect to the BTS 10200</a> , and <a href="#">CORBA and EPOM Troubleshooting Steps</a> sections in the Troubleshooting chapter.