



This chapter lists common terms and acronyms used throughout this document. For a more detailed list of internetworking terms and acronyms, refer to the Internetworking and Acronyms web site at:

<http://www.cisco.com/univercd/cc/td/doc/cisintwk/ita/index.htm>

A

ASP Active server page. A web page that uses ActiveX scripting to dynamically control the content of the web page. Cisco CallManager Administration relies on Active server pages.

J

JSP Java server page. A web page that uses Java scripting to dynamically control the content of the web page.

JTAPI Java Telephony Applications Programming Interface

P

parser A program that breaks an input stream into syntactic elements. Cisco IP Phones have an XML parser that breaks out individual element values for the phone's firmware.

PULL In XML Services troubleshooting, the sending of an XML object to an IP phone as a result of a request made at the phone.

PUSH In XML Services troubleshooting, the sending of an XML object to an IP phone as a result of the web service initiating content to be sent to the phone.

R

RTP Real-Time Transport Protocol. A User Datagram Protocol (UDP)-based protocol especially designed to send voice, video, and other time-sensitive data across packet networks.

S

SCCP Skinny Client Control Protocol. Cisco-proprietary protocol that is used to send messages between Cisco CallManager and an IP phone.

SDK Software Development Kit. A set of programming interfaces and documentation provided to programmers seeking to interface to a given operating system, application, or other product.

SGML Standard Generalized Markup Language. A universal language for creating device-independent documents with useful formatting and content.

T

TAPI Telephony Applications Programming Interface

TSP Telephony Service Provider

V

Validator A program that checks Cisco IP Phone XML objects for validity by parsing the objects and comparing the syntactic elements against the XML schema. This program is available on the CD-ROM provided with the Cisco Press book, *Developing Cisco IP Phone Services*.

X

XML Extensible Markup Language. A simple dialect of SGML that enables generic SGML to be served, received, and processed on the web. Also, the universal format for structured documents and data on the web.

XML schema Document that defines which tags can be used where, what type of content can compose an element, and the order in which elements can appear. XML schemas also define acceptable content.

XML Services Applications for IP phones in Cisco CallManager environments.