



Preface

The *Cisco Broadband Access Center DPE CLI Reference* describes the command line interface (CLI) commands that support Cisco Broadband Access Center, which is called Cisco BAC throughout the guide.

This chapter provides an outline of the other chapters in this guide, and demonstrates the styles and conventions used in the guide.

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Audience

This guide is written for those using the CLI of the Cisco BAC Device Provisioning Engine (DPE).

Organization

This guide includes the following sections:

Section	Title	Description
Chapter 1	Introduction to the Cisco Broadband Access Center CLI	Describes the DPE CLI and explains how to access the DPE.
Chapter 2	System Commands	Describes commands used to manage various system aspects of the DPE.
Chapter 3	DPE Configuration Commands	Describes commands used to configure the DPE.
Chapter 4	Auth Service Configuration Commands	Describes commands used to manage and monitor aspects of Device Provisioning Engine (DPE)
Chapter 5	Debug Commands for Auth Service	Describes commands used to debug the CWMP technology.

Section	Title	Description
Chapter 6	CWMP Technology Commands	Describes commands related to the CWMP technology.
Chapter 7	SNMP Agent Commands	Describes commands related to the SNMP agent process on the DPE.
Chapter 8	Log and Debug Commands for DPE	Describes commands related to log management of the DPE.
Chapter 9	Debug Commands for CWMP Technology	Describes commands related to debugging of the CWMP technology.
Chapter 10	Support and Troubleshooting Commands	Describes commands used to support and troubleshoot the DPE.
	Glossary	Defines terminology used in this guide and generally applicable to the technologies being discussed.

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> .
< >	Nonprinting 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*.



Caution

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

Product Documentation


Note

We sometimes update the printed and electronic documentation after original publication. Therefore, you should also review the documentation on [Cisco.com](http://cisco.com) for any updates.

[Table 1](#) describes the product documentation that is available.

Table 1 **Product Documentation**

Document Title	Available Formats
<i>Release Notes for Cisco Broadband Access Center, Release 3.6</i>	<ul style="list-style-type: none"> • PDF on the product CD-ROM. • On Cisco.com at this URL: http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_release_notes_list.html • On Software download page.
<i>Installation Guide for Cisco Broadband Access Center, Release 3.6</i>	<ul style="list-style-type: none"> • PDF on the product CD-ROM. • On Cisco.com at this URL: http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_installation_guides_list.html • On Software download page.
<i>Cisco Broadband Access Center Administrator's Guide, Release 3.6</i>	<ul style="list-style-type: none"> • PDF on the product CD-ROM • On Cisco.com at this URL: http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_maintenance_guides_list.html • On Software download page.
<i>Integration Developer's Guide for Cisco Broadband Access Center, Release 3.6</i>	<ul style="list-style-type: none"> • PDF on the product CD-ROM • On Cisco.com at this http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_command_reference_list.html • On Software download page.
<i>Cisco Broadband Access Center DPE CLI Reference, Release 3.6.</i>	<ul style="list-style-type: none"> • PDF on the product CD-ROM • On Cisco.com at this http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_command_reference_list.html • On Software download page.
<i>Cisco Broadband Access Center 3.6 Third Party and Open Source Copyrights</i>	<ul style="list-style-type: none"> • On Cisco.com at this URL: http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_release_notes_list.html

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/en/US/docs/general/whatsnew/whatsnew.html>

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