



Preface

The *Cisco Broadband Access Center 4.1 Installation and Setup Guide* describes general requirements and installation procedures for Cisco Broadband Access Center, which is called Cisco BAC throughout this guide.

This preface provides an outline of the other chapters in this guide, details information about related documents that support this Cisco BAC release, and demonstrates the styles and conventions used in the guide.

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Audience

System integrators, network administrators, and network technicians use this installation guide to install Cisco BAC on the Solaris and Linux operating systems and to set up the Device Provisioning Engine (DPE).



Note

Within this installation guide you will encounter references to Cisco BAC. With two exceptions, these references are to the Cisco BAC software. The exceptions are when you are prompted to enter specific data that may also contain references to Cisco BAC, and references made to specific files, directories, or pathnames. In such instances, you must enter the characters exactly as they appear in this guide.

How This Guide Is Organized

The major sections of this guide are:

Title	Description
Overview	Provides general requirements for a successful installation of Cisco BAC.
Installation of Broadband Access Center on Solaris	Describes how to install Cisco BAC on Solaris.
Installation of Broadband Access Center on Linux	Describes how to install Cisco BAC on Linux.
Setting Up a Device Provisioning Engine	Describes how to configure a Cisco BAC component, the DPE.
Network Registrar Configuration File Example	Provides examples of files used to configure Cisco Network Registrar (CNR) for high-speed data and voice technology deployments.
Installation Worksheet	Provides you with a worksheet to note down the values that you enter while installing Cisco BAC.

Conventions

This document uses the following conventions:

Item	Convention
Commands and keywords	boldface font
Variables for which you supply values	<i>italic</i> font
Displayed session and system information	screen font
Information you enter	boldface screen font
Variables you enter	<i>italic screen</i> font
Menu items and button names	boldface font
Selecting a menu item in paragraphs	Option > Network Preferences
Selecting a menu item in tables	Option > Network Preferences



Caution

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



Note

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

**Tip**

Means a *helpful hint*. The description can present an optimum action to take.

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 documentation that is available for this Cisco BAC release.

Table 1 **Product Documentation**

Document Title	Available Format
<i>Release Notes for Cisco Broadband Access Center, Release 4.1</i>	<ul style="list-style-type: none"> PDF file on the product CD-ROM On Cisco.com: http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_release_notes_list.html
<i>Installation and Setup Guide for Cisco Broadband Access Center, Release 4.1</i>	<ul style="list-style-type: none"> PDF file on the product CD-ROM On Cisco.com: http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_installation_guides_list.html
<i>Cisco Broadband Access Center Administrator Guide, Release 4.1</i>	<ul style="list-style-type: none"> PDF file on the product CD-ROM On Cisco.com: http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_maintenance_guides_list.html
<i>Cisco Broadband Access Center DPE CLI Reference, Release 4.1</i>	<ul style="list-style-type: none"> PDF file on the product CD-ROM On Cisco.com: http://cisco.com/en/US/products/sw/netmgtsw/ps529/prod_command_reference_list.html

Related Documentation


Note

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

[Table 2](#) describes additional documentation that is available for this release of Cisco BAC.

Table 2 **Related Documentation**

Document Title	Available Format
<i>Release Notes for Cisco Network Registrar 7.1.2.1</i>	On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/network_registrar/7.1.2.1/release/notes/CNR7121ReleaseNotes.html
<i>Installation Guide for Cisco Network Registrar, Release 7.1</i>	On Cisco.com http://cisco.com/en/US/products/sw/netmgsw/ps1982/prod_installation_guides_list.html
<i>User Guide for Cisco Network Registrar, Release 7.1</i>	On Cisco.com: http://cisco.com/en/US/products/sw/netmgsw/ps1982/products_user_guide_list.html
<i>Command Reference Guide for Cisco Network Registrar, 7.1</i>	As an HTML document that you can view in your web browser when you install the software. The document is available at Start > Programs > Network Registrar > Network Registrar CLI Reference Guide. On Cisco.com: http://cisco.com/en/US/products/sw/netmgsw/ps1982/prod_command_reference_list.html
<i>Quick Start Guide for Cisco Network Registrar, Release 7.1</i>	On Cisco.com: http://cisco.com/en/US/products/sw/netmgsw/ps1982/prod_installation_guides_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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