



About this Guide

This document describes the Cisco NI-2 DSLAM Equipment Module for CPC, release 4.0.2

Audience

The *Cisco NI-2 DSLAM Equipment Module Configuration Guide* provides information on configuring and using the Cisco NI-2 DSLAM Equipment Module.

This document is intended for personnel involved with:

- Network Planning
- Network Management
- Cisco Provisioning Center Deployment
- Integration with Cisco Provisioning Center

Organization

This guide includes the following chapters and appendices:

Table 1 Document Organization

Chapter/Appendix Title	Description
"About this Guide"	Provides an administrative overview of the guide.
Chapter 1, "Getting Started"	Outlines configuration tasks, software requirements, hardware compatibility, network timeout, and how to create network and node objects.
Chapter 2, "Uploading Fabric and Services"	Details the process of uploading information from your network into the CPC database.
Chapter 3, "Subtending Configurations"	Briefly describes the subtending configurations possible with Cisco NI-2 DSLAMs.
Chapter 4, "Working with Service Element Profiles"	Outlines how to create, modify, and delete Service element profiles.

Table 1 Document Organization

Chapter/Appendix Title	Description
Appendix A, “Attribute Reference”	Lists the attributes for the objects that can be created using this equipment module.
“Glossary”	Lists the acronyms and abbreviations used in this guide.

Related Documents

This guide refers you to other documents within the CPC documentation suite. [Table 2](#) lists these documents.

Table 2 Related Documents

Name	Part Number
<i>Release Notes for Cisco Provisioning Center Release 4.0</i>	78-11342-02
<i>CPC Installation and Administration Guide</i>	78-11529-02
<i>CPC User’s Guide</i>	OL-1804-01
<i>CPC Programmer’s Guide</i>	OL-1813-01
<i>CPC Programmer’s Reference</i>	OL-1818-01

Conventions

Various formatting conventions are used in this guide to make it easier for you to recognize and use specific types of information. [Table 3](#) lists these conventions.

Table 3 Document Conventions

Convention	Description	Example
Bold Text	Within a procedure, bold text indicates specific folder names or buttons in the GUI.	Click the Modify button on the Action Bar.
<i>Italicized Text</i>	Within a procedure, italicized text indicates text that should be replaced with the name of the object or element that is specific to your network configuration.	Navigate to network > Cisco NI-2 DSLAM Equipment Module > Profiles > Service Element Profile .
Courier Text	Commands formatted as courier indicate shell commands that must be entered exactly as shown.	export CCP_ACTIVATION_TIMEOUT=180
Square Brackets	Within a command, optional parameters are shown in square brackets.	SYnpt [-s[CDRST] -h[R] -r[R]]

Installation

To install Cisco Provisioning Center, you must install CPC Resource Models, Service Applications and Equipment Modules. For more information about installing Cisco Provisioning Center, refer to the *CPC Installation and Administration Guide*.

