



Cisco LCI Software Version 2.4.10 Release Note

Overview

Introduction

This release note supports Local Control Interface (LCI) Release 2.4.10. This release updates the executable program as well as the devtype collection.

Purpose

This release note is being provided for user support related to the installation and operation of LCI Release 2.4.10.

Audience

This document is intended for qualified and skilled personnel who configure the system. These personnel should understand basic optics, RF, and network monitoring operations.

Qualified Personnel

Only appropriately qualified and skilled service personnel should attempt to install, operate, maintain, and service this product.



WARNING:

Allow only qualified and skilled personnel to install, operate, maintain, and service this product. Otherwise, personal injury or equipment damage may occur.

Related Publications

You may find the following publications useful as you implement the procedures in this document.

- *Cisco Prisma II Platform Installation & Configuration Guide - System Release 2.05.31*, part number OL-27999-02
- *Cisco Prisma II Platform Configuration Guide - System Release 2.05.31*, part number OL-27998-02
- *Cisco Prisma II System Release 2.05.31 Release Note*, part number OL-28821-01

System Requirements

Document Version

This is the first version of this release note.

In This Document

- System Requirements 3
- Limitations, Restrictions, and Caveats..... 4
- New Features and Important Notes..... 5
- Bug Toolkit 6
- Installation Instructions 8

System Requirements

LCI Release 2.4.10 has the following minimum system requirements.

- Windows PC running Windows 95, Windows XP, or Windows 7
- At least 15 megabytes free disk space
- RS-232 port

Limitations, Restrictions, and Caveats

If possible, use a true RS-232 PC port with LCI. When using a USB to RS-232 converter cable or box, be aware that some of these devices work better than others. If you experience trouble when using such a converter, try using a different brand device.

New Features and Important Notes

This section lists the new or revised devtype files included in LCI Release 2.4.10.

Note: For information about resolved and known issues with this release, see *Bug Toolkit* (on page 6).

New or Revised Devtype Files

Default Description	Filename	Type #	Version
HDGF Amp 40WL	P2GF Amp40WL.txt	3027	1.00
Prisma II iWDM Transmitter	p2iwdmtx-hi.txt	1052	1.01
Prisma II iWDM Transmitter	p2iwdmtx-lo.txt	1053	1.02
1550 iWDM SuperQAM Full Spectrum HD Tx	p2iWDMSQHDTx.txt	1061	1.00
1550 SuperQAM Full Spectrum HD Tx	p2FSQAMHDTx.txt	1051	1.00
Prisma II LRMW Transmitter	p2DWDMTx.txt	1050	1.09
Optical Amplifier (Single-Wide)	p2amp1pcrev2.txt	3024	1.00
P2-HD-Optical Amplifier	p2hdedfa.txt	3022	1.00
P2-HD-EDFA-GF	p2hdedfagf.txt	3023	1.00
1550 Optical EMT FTTH	p2ffhtelcotx.txt	1033	1.01
Optical Switch	p2optSwR2.txt	4011	1.01
P2-HD-LN-RXR	p2hdrxrln.txt	2024	1.00
A90200 Compact EGC Segmentable Node	A90200.txt	2071	2.02
A90201 Compact EGC Segmentable GaN Node	A90201.txt	2075	1.02
HMS Transponder	tp91064_12.txt	14000	1.06
93280 LCI EGC Compact Single Output Amp	A93280s.txt	2074	0.02
93270 LCI EGC Compact Dual Output Amp	A93270d.txt	2073	0.09

Bug Toolkit

The Bug Toolkit is an online tool that allows registered users to search for bugs by release or by a bug number.

Log On to the Bug Toolkit

Follow these instructions to log on to the Bug Toolkit. After you have logged on, you can search for all bugs in this release, search for a specific bug or search, for bugs using specific criteria.

- 1 Go to http://www.cisco.com/cgi-bin/Support/Bugtool/launch_bugtool.pl.
- 2 When prompted, log on with your user name and password. The Bug Toolkit page opens.

Note: If you have not set up an account on Cisco.com, click **Register Now** and follow the on-screen instructions to register.

Search for All Bugs in This Release

- 1 To search for all the bugs in this release, enter the following search criteria in the **Search Bugs** tab:
 - Select Product Category: Select **Video and Content Delivery**.
 - Select Products: Select **Application Server**.
 - Software Version: Select the desired software version number.
- 2 Click **Search**. The Bug Toolkit displays the list of bugs for this release.

Search for a Specific Bug

- 1 In the **Search for Bug ID** field, enter the ID of the bug you want to view and click **Go**.
- 2 The Bug Toolkit displays information about the bug in the **Search Bugs** tab.

Search for Bugs Using Specific Criteria

- 1 To search for all the bugs in this release, enter the following search criteria in the **Search Bugs** tab:
 - Select Product Category: Select **Video and Content Delivery**.
 - Select Products: Select **Application Server**.
 - Software Version: Select the desired software version number.

- Select Version Type: Select one of the following options:
 - **Known Affected Version (KAV):** the software version/release assumed to contain this bug
 - **Fixed-in:** the software version/release in which the bug has been fixed
 - **Found-in:** the software version/release in which the bug was first reported
 - Search for Keyword(s): Enter desired key words in this field. Separate search phrases with Boolean expressions (**AND, NOT, OR**) to search within the bug title and details.
 - Advanced Options: You can perform a search using the default search criteria, or define custom criteria for an advanced search. To customize the advanced search, select **Use custom settings for severity, status, and others** and provide the following information:
 - Severity –Select the severity level.
 - Status –Select any combination of **Terminated, Open, or Fixed**.
 - Select **Terminated** to view terminated bugs. To filter terminated bugs, clear the Terminated check box and select the appropriate sub-options that appear below the terminated check box. The sub-options are **Closed, Junked, and Unreproducible**.
 - Select **Open** to view all the open bugs. To filter the open bugs, clear the Open check box and select the appropriate sub-options that appear below the Open check box. The sub-options are **Assigned, Forwarded, Held, Information Required, More, New, Open, Postponed, Submitted, and Waiting**. Select multiple sub-options as required.
 - Select **Fixed** to view fixed bugs. To filter fixed bugs, clear the Fixed check box and select the appropriate sub-options that appear below the fixed check box. The sub-options are **Resolved** and **Verified**.
 - Advanced –Select the **Show only bugs containing bug details** check box to view only those bugs that contain detailed information, such as symptoms and workarounds.
 - Modified Date –Select this option if you want to filter bugs by the date they were last modified.
 - Results Displayed Per Page –Select the appropriate option from the list to restrict the number of results that appear per page
- 2 Click **Search**. The Bug Toolkit displays the list of bugs for this release.

Installation Instructions

To Install the LCI Software

LCI is distributed as a zipped executable file (.zip) that can be downloaded from www.cisco.com.

Complete the following steps to install the LCI software:

- 1 Download the LCI installation file from www.cisco.com.
- 2 Unzip the installation file to your Windows desktop.
- 3 Double-click the unzipped (.exe) file to open the installer application.
- 4 Follow the steps of the installer to complete the installation.

Note: We recommend that you check the Cisco website periodically for updates to the LCI program as well as for new or revised devtype files.

For Information

If You Have Questions

If you have technical questions, call Cisco Services for assistance. Follow the menu options to speak with a service engineer.



Cisco Systems, Inc.
5030 Sugarloaf Parkway, Box 465447
Lawrenceville, GA 30042

678 277-1120
800 553-6387
www.cisco.com

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, to go this URL:

www.cisco.com/go/trademarks.

Third party trademarks mentioned are the property of their respective owners.

The use of the word partner does not imply a partnership relationship between Cisco and any other company.

Product and service availability are subject to change without notice.

© 2013 Cisco and/or its affiliates. All rights reserved.
July 2013

Printed in United States of America
Part Number OL-28677-01