Cisco Compact EGC Segmentable Node A90200 System Release 2.00.07 Release Note

Overview

This system release supports the Compact EGC Segmentable Node A90200. It incorporates the fixes for the node.

Purpose

This document lists the resolved items with release 2.00.07, and provides instructions for downloading software.

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 Publication

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

- *Cisco Compact EGC Segmentable Node A90200 Installation and Operation Guide,* part number 4032830

Document Version

This is the first version of this release note.

In This Document

Release Purpose

Hardware

This release includes no changes/updates to hardware.

Firmware

This release includes changes/updates to firmware, and fixes a bug existed in the previous release.

Changes in Functionality

This release does not have functionality changes since previous system releases.

Resolved Items

This release resolves the following outstanding items carried over from previous system releases.

Issue ID	Status	Issue
CSCus56508	Resolved	Depending on the configuration, the node's output signal may show small interruptions during normal operation. This may result in small interruptions in digital television service and can be measured as small drops in DQI (Digital quality index).

Outstanding Items

There is no outstanding item that remains unresolved in this system release.

Using the Bug Tool Kit

This section explains how to use the Bug Toolkit to search for a specific bug or to search for all bugs in a release.

Step 1 Go to http://tools.cisco.com/Support/BugToolKit.

Step 2 At the Log In screen, enter your registered Cisco.com username and password; then, click **Log In**. The Bug Toolkit page opens.

Note: If you do not have a Cisco.com username and password, you can register for them at http://tools.cisco.com/RPF/register/register.do.

Step 3 To search for a specific bug, click the Search Bugs tab, enter the bug ID in the Search for Bug ID field, and click **Go**.

Step 4 To search for bugs in the current release, click the Search Bugs tab and specify the following criteria:

- Select Product Category—Network Management and Automation.
- Select Products—[Product Name].
- Software Version—[Product Version].
- Search for Keyword(s)—Separate search phrases with boolean expressions (AND, NOT, OR) to search within the bug title and details.
- Advanced Options—You can either perform a search using the default search criteria or define custom criteria for an advanced search. To customize the advanced search, click **Use custom settings for severity, status, and others** and specify the following information:

  – Severity—Choose the severity level.

  – Status—Choose Terminated, Open, or Fixed.

  Choose Terminated to view terminated bugs. To filter terminated bugs, uncheck the Terminated check box and select the appropriate sub option (Closed, Junked, or Unreproducible) that appears below the Terminated check box. Select multiple options as required.

  Choose Open to view all open bugs. To filter the open bugs, uncheck the Open check box and select the appropriate sub options that appear below the Open check box. To filter fixed bugs, uncheck the Fixed check box and select the appropriate sub option (Resolved or Verified) that appears below the Fixed check box.

  – Advanced—Check 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—Choose this option to filter bugs based on the date when the bugs were last modified.

  – Results Displayed Per Page—Specify the number of bugs to display per page.

Step 5 Click **Search**. The Bug Toolkit displays the list of bugs based on the specified search criteria.

Step 6 To export the results to a spreadsheet:

a. In the Search Bugs tab, click **Export All to Spreadsheet**.

b. Specify the filename and location at which to save the spreadsheet.

c. Click **Save**. All bugs retrieved by the search are exported.

If you cannot export the spreadsheet, log into the Technical Support website at http://www.cisco.com or contact the Cisco Technical Assistance Center (TAC).

Installation Instructions

To Download the System Release

Complete the following steps to get the latest software releases.

Step 1 Go to the support section of the Cisco website (www.cisco.com).

> **Note:** If you have not done so, you will need to set up an account to access the software releases.

Step 2 On the Support menu, select **All Downloads** and then use the selection tree to find the appropriate products.

> The following illustration shows the general layout of the software download page accessible from the Cisco website.
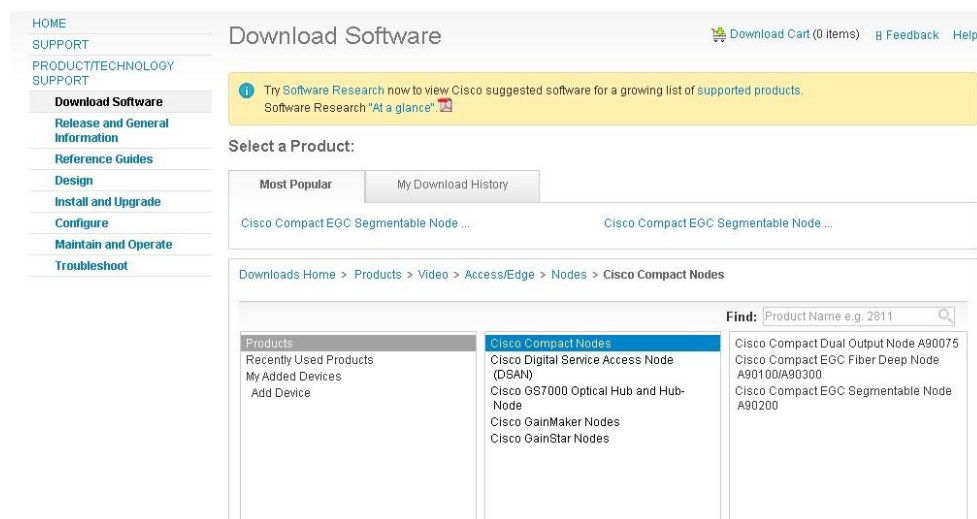
> For example, Compact Node products are listed under Products > Video > Access/Edge > Nodes > Cisco Compact Nodes.
>
> There are currently two software types listed at this level:
>
> - HFC and Optics Software - LCI for Windows
>
> - Transponder Firmware and MIBs – The latest firmware in a .zip file and MIBs.

Step 3 Download the appropriate files, depending on your needs.

To Install the Latest Firmware

> For the installation instruction, refer to Cisco Compact HFC Firmware Download Kit Installation and Operation Guide, part number OL-30190.

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.

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