

Release Notes for Cisco 5400 Enterprise Network Compute System, BIOS Release ENCS54_2.5

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About the Cisco 5400 Enterprise Network Compute System

The Cisco 5400 Enterprise Network Compute System (ENCS) combines routing, switching, storage, processing, and a host of other computing and networking activities into a compact one Rack Unit (RU) box. This high-performance unit achieves this goal by providing the infrastructure to deploy virtualized network functions while at the same time acting as a server that addresses processing, workload, and storage challenges.

Open and Resolved Bugs

The open and resolved bugs for a release are accessible through the [Cisco Bug Search Tool](#). This web-based tool provides you with access to the Cisco bug tracking system, which maintains information about bugs and vulnerabilities in this product and other Cisco hardware and software products. Within the [Cisco Bug Search Tool](#), each bug is given a unique identifier (ID) with a pattern of CSCxxNNNNN, where x is any letter (a-z) and N is any number (0-9). The bug IDs are frequently referenced in Cisco documentation, such as Security Advisories, Field Notices and other Cisco support documents. Technical Assistance Center (TAC) engineers or other Cisco staff can also provide you with the ID for a specific bug. The [Cisco Bug Search Tool](#) enables you to filter the bugs so that you only see those in which you are interested.

In addition to being able to search for a specific bug ID, or for all bugs in a product and release, you can filter the open and/or resolved bugs by one or more of the following criteria:

- Last modified date
- Status, such as fixed (resolved) or open
- Severity
- Support cases

You can save searches that you perform frequently. You can also bookmark the URL for a search and email the URL for those search results.

Using the Cisco Bug Search Tool

For more information about how to use the [Cisco Bug Search Tool](#), including how to set email alerts for bugs and to save bugs and searches, see [Bug Search Tool Help & FAQ](#).

Before You Begin

You must have a Cisco.com account to log in and access the [Cisco Bug Search Tool](#). If you do not have one, you can register for an account.

Procedure

- Step 1** In your browser, navigate to the [Cisco Bug Search Tool](#).
- Step 2** If you are redirected to a Log In page, enter your registered Cisco.com username and password and then, click Log In.
- Step 3** To search for a specific bug, enter the bug ID in the Search For field and press Enter.
- Step 4** To search for bugs related to a specific software release, do the following:
- In the Product field, choose Series/Model from the drop-down list and then enter the product name in the text field. If you begin to type the product name, the [Cisco Bug Search Tool](#) provides you with a drop-down list of the top ten matches. If you do not see this product listed, continue typing to narrow the search results.
 - In the Releases field, enter the release for which you want to see bugs.
The [Cisco Bug Search Tool](#) displays a preview of the results of your search below your search criteria.
- Step 5** To see more content about a specific bug, you can do the following:
- Mouse over a bug in the preview to display a pop-up with more information about that bug.
 - Click on the hyperlinked bug headline to open a page with the detailed bug information.
- Step 6** To restrict the results of a search, choose from one or more of the following filters:

Filter	Description
Modified Date	A predefined date range, such as last week or last six months.
Status	A specific type of bug, such as open or fixed.
Severity	The bug severity level as defined by Cisco. For definitions of the bug severity levels, see Bug Search Tool Help & FAQ .
Rating	The rating assigned to the bug by users of the Cisco Bug Search Tool .
Support Cases	Whether a support case has been opened or not.

Your search results update when you choose a filter.

Open Bugs in BIOS Release ENCS54_2.5

The following table lists the open bugs in BIOS release ENCS54_2.5.

Bug ID	Summary
CSCvi69344	Error messages seen during server reboot with BIOS 2.5

Resolved and Closed Bugs

The following table lists the resolved and closed bugs in BIOS release ENCS54_2.5.

Table 1:

Bug ID	Summary
CSCvg66975	ENCS5400: NIM won't come up when PCIe hot-plug supported in BIOS
CSCvg69025	ENCS5400: HDD slot boot option ambiguity
CSCvh48274	Evaluation of ucse for CPU Side-Channel Information Disclosure Vulnerability
CSCvh55443	Implement UEFI secure boot on UCS-E M3, ENCS
CSCvh83260	Cisco 5000 Series ENCS and Cisco UCS E-Series Servers BIOS Authentication Bypass Vulnerability
CSCvh95945	compute->bios->boot order->PXE shows 10G on Gi1 on ENCS

Related Documentation

- [API Reference for Cisco Enterprise Network Function Virtualization Infrastructure Software](#)
- [Cisco Enterprise Network Function Virtualization Infrastructure Software Command Reference](#)
- [Release Notes for Cisco Enterprise Network Function Virtualization Infrastructure Software, Release 3.5.1](#)
- [Cisco 5400 Enterprise Network Compute System Hardware Installation Guide](#)
- [Cisco 5400 Enterprise Network Compute System Data Sheet](#)
- [Getting Started Guide for Cisco UCS E-Series Servers and the Cisco UCS E-Series Network Compute Engine](#)
- [Cisco UCS C220 M4 Server Installation and Service Guide](#)
- [Configuration Guide for Cisco Network Plug and Play on Cisco APIC-EM](#)

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see [What's New in Cisco Product Documentation](#).

To receive new and revised Cisco technical content directly to your desktop, you can subscribe to the [What's New in Cisco Product Documentation RSS feed](#). RSS feeds are a free service.

