# **Cisco Cloud Services Platform Release Notes, Release 2.5.1**

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## **Cisco Cloud Services Platform Release Notes**

This document describes the features and limitations for the Cisco Cloud Services Platforms 2100 and 5000, Release 2.5.1.

#### **Supported Cisco Networking Services**

Cisco CSP can host any Cisco or third-party VNF that is supported on KVM hypervisor. Some of the Cisco VNFs available include the following:

- Cisco Cloud Services Router (CSR) 1000V virtual router
- Cisco IOS® XRv 9000 Router
- Cisco Adaptive Security Virtual Appliance (ASAv)
- Cisco Firepower<sup>™</sup> NGFW Virtual
- Cisco Prime<sup>®</sup> Virtual Network Analysis Module (vNAM)
- Cisco Virtual Wide Area Application Services (vWAAS)
- Cisco Web Security Virtual Appliance (WSAv)
- Cisco Virtual Security Gateway (VSG) for Cisco Nexus® 1000V Series Switch deployments
- Cisco Virtual Supervisor Module (VSM) for Cisco Nexus 1000V Series Switch deployments
- Cisco Data Center Network Manager (DCNM)

#### **Resolved Bugs**

This is a minor release. It includes 2.5.0 content and bug fixes. For information on bug fixes included in this release, use the Cisco Bug Search Tool.

For more information, see CSP Release 2.5.0 documentaion.

#### Network Interface Card Driver Compatibility

This release includes the following NICs Physical function (PF) drivers. See VNF documentations for more information about compatibility between the Virtual function (VF) driver included in VNF and the NICs PF drivers.

- Ixgbe PF driver version: 5.6.1
- I40e PF driver version: 2.9.21

#### **Important Notes**

- The minimum required Cisco UCS firmware version for this release is 4.0(4d).
- You can only upgrade from CSP Release 2.3.2 or later to this release.

#### **Access CSP Bugs**

#### About the Cisco Bug Search Tool

Use the Cisco Bug Search Tool to access open and resolved bugs for a release.

The tool allows you to search for a specific bug ID, or for all bugs specific to a product and a release.

Save Sear	ch Clear Search - X Clear Search 🖂 Email Current Search	If you have a s bug ID, enter it		
Search For:	Examples: CSCtd10124, router crash, etc	0	Start typing product name to view suggestions or expand list to choose your product	
Product:	Series/Model \$	Select from list		
Releases:	Affecting or Fixed in these Releat \$	Enter release	number	

You can filter the search results by last modified date, bug status (open, resolved), severity, rating, and support cases.

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Viewing 1 - 25 of 132 results Sort by					PY [	Export Results to Excel	00890				

Note For the Product drop-down list, choose either Cisco Cloud Services Platform 2100 or Cisco Cloud Services Platform 5000.

#### **Known Behavior**

- Management interfaces cannot be configured as passthrough interfaces.
- Only local users can log in to Cisco CSP using CIMC console. Remote TACACS+ users cannot log in to Cisco CSP by using CIMC console.
- Only the vNIC e1000 model is supported with Cisco VSM and Cisco VSG services.

• Only ISO image files are supported with Cisco VSM and Cisco VSG services.

### **Related Documentation for Cisco Cloud Services Platform**

- Data Sheet for Cisco Cloud Services Platform 5000 Series
- Release Notes for Cisco Cloud Services Platform
- Quick Start Guide for Cisco Cloud Services Platform
- Hardware Installation Guide for Cisco Cloud Services Platform
- Regulatory Compliance and Safety Information for Cisco Cloud Services Plarform
- Configuration Guide for Cisco Cloud Services Platform
- Command Reference Guide for Cisco Cloud Services Platform
- REST API Guide for Cisco Cloud Services Platform

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