



# Cisco Prime Central 1.2 Release Notes

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January 14, 2014

These release notes provide an overview of Cisco Prime Central 1.2 and describe how to access bugs for this release.



**Note**

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You can access the most current Prime Central documentation, including these release notes, online at [http://www.cisco.com/en/US/products/ps11754/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps11754/tsd_products_support_series_home.html).

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## Contents

These release notes contain the following sections:

- [Introduction, page 2](#)
- [New Features and Enhancements, page 3](#)
- [Prime Central 1.2 Bugs, page 3](#)
- [Related Documentation, page 5](#)
- [Accessibility Features in Prime Central 1.2, page 5](#)
- [Obtaining Documentation and Submitting a Service Request, page 5](#)



# Introduction

Cisco Prime Carrier Management provides end-to-end management, from access to the core, helping enable carrier-class delivery of next-generation voice, mobile, cloud, and managed services. With the modular architecture, you have the flexibility to deploy the entire integrated suite or do it incrementally as you grow your business, depending on your needs.

The Cisco Prime Carrier Management solution consists of the following applications, which are accessible through the Cisco Prime Central portal:

- Cisco Prime Network—Provides management of packet networks, including access, aggregation, edge, Multiprotocol Label Switching (MPLS) core, and Evolved Packet Core (EPC).
- Cisco Prime Optical—Provides efficient and productive optical infrastructure management for fault, configuration, performance, and security.
- Cisco Prime Performance Manager—Provides performance statistics and reports for service provider and large enterprise networks, including access, edge, distribution, core, mobile backhaul, Carrier Ethernet, MPLS core, and EPC networks.
- Cisco Prime Provisioning—Provides automated resource management and rapid, profile-based provisioning capabilities for Carrier Ethernet, Radio Access Network (RAN) backhaul, MPLS, and Packet Transport technologies.

Prime Central is compatible with the application versions listed in [Table 1](#).

**Table 1**      **Compatible Application Versions**

Application Version	Compatible with...			
	Prime Central 1.1	Prime Central 1.1.0.1	Prime Central 1.1.0.2	Prime Central 1.2
Prime Network 3.9	Yes	Yes	No <sup>1</sup>	No
Prime Network 3.10	No	No	Yes	No
Prime Network 3.11	No	No	No <sup>2</sup>	No
Prime Network 4.0	No	No	No	Yes
Prime Optical 9.6	Yes	Yes	Yes	No
Prime Optical 9.6.3	Yes	Yes	Yes	No
Prime Optical 9.8	No	No	No	Yes
Prime Performance Manager 1.2	Yes	Yes	No	No
Prime Performance Manager 1.3	Yes	Yes	Yes	No
Prime Performance Manager 1.4	No	No	No	Yes
Prime Provisioning 6.3	Yes	Yes	Yes	No
Prime Provisioning 6.4	Yes	Yes	Yes	No
Prime Provisioning 6.5	No	No	No	Yes

1. See the [Cisco Prime Central 1.1.0.2.2 Readme](#) for the steps required to enable compatibility between Prime Network 3.9 and Prime Central 1.1.0.2.2.

2. See the [Cisco Prime Central 1.1.0.2.1 Readme](#) for the steps required to enable compatibility between Prime Network 3.11 and Prime Central 1.1.0.2.1.

# New Features and Enhancements

Table 2 lists the new features and enhancements in Prime Central 1.2.

**Table 2** *New Features in Prime Central 1.2*

Feature Update	Description
Multi-instance application support	Supports multiple instances of Prime Network and Prime Optical.
Customer and service model	Manages customers and associates them with discovered services.
Grouping	Creates static and dynamic groups of inventory objects.
Alarm tagging	Aggregates and tags inventory objects or groups with alarm counts and severity.
Data center dashboard	Supports data center dashboards that provide a higher level of detail for the selected compute service resource or VPN. In addition to information that is specific to a particular resource (such as the number of active virtual machines running on a hypervisor or the status of physical interfaces on a VPN), these dashboards provide alarm information and performance metric charts.
360° views	Supports 360° views of devices, virtual machines, hypervisors, VPNs, data stores, and customers.
Root cause analysis	Implements root cause analysis use cases in the data center domain.
Service impact analysis	Analyzes service impact for data center services such as virtual machines, hypervisors, and VPNs.
Customer impact analysis	Analyzes events that impact specific customers.
Ability to enable and disable functionality	Enables and disables functionality such as service impact analysis, customer impact analysis, virtualization, or the northbound interface.
Alarm lifecycle management	Supports the alarm lifecycle across applications.
MTOSI and 3GPP NBI extension	Extends the standards-based northbound interface.
Credential integration	Exposes credential APIs outside of Prime Central.
Extensive device support	Supports mobility, Cisco IP Next-Generation Network (NGN), data center, and cable devices.



## Note

Cisco IP NGN has been renamed as Cisco Evolved Programmable Network (EPN). Keep this name change in mind when viewing the suite and application documentation for the upcoming Cisco Prime Carrier Management release.

## Prime Central 1.2 Bugs

For more information on a specific bug or to search for all bugs in a particular Prime Central release, see [Using the Bug Search Tool, page 4](#).

This section contains the following information:

- [Open Bugs, page 4](#)
- [Using the Bug Search Tool, page 4](#)

## Open Bugs

Table 3 lists open bugs in Prime Central 1.2. To view more details and possible workaround information for a particular bug, see [Using the Bug Search Tool](#), page 4.

**Table 3**      *Open Bugs in Prime Central 1.2*

Bug ID	Description
<a href="#">CSCui16565</a>	<p>The Data Center displays memory size incorrectly for hypervisors. Hypervisor memory is blank or is shown as reserved memory instead of processor RAM. This situation occurs when the following steps are performed:</p> <ol style="list-style-type: none"> <li>1. From the Prime Central menu, choose <b>Assure &gt; Services &gt; Data Center</b>.</li> <li>2. Click the <b>Compute</b> tab &gt; <b>Hypervisor</b> subtab.</li> <li>3. To the left of the hypervisor name, click the <b>Expand</b> icon to open the hypervisor dashboard.</li> </ol> <p>In the <b>General</b> area, the <b>Memory</b> field is blank or incorrectly shows reserved memory. It should show the processor RAM.</p>

## Using the Bug Search Tool

Use the Bug Search tool to search for a specific bug or to search for all bugs in a release.

**Step 1**      Go to <http://tools.cisco.com/bugsearch>.

**Step 2**      At the Log In screen, enter your registered Cisco.com username and password; then, click **Log In**. The Bug Search 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, enter the bug ID in the Search For field and press **Return**.

**Step 4**      To search for bugs in the current release:

- a. In the Search For field, enter **Prime Central 1.2** and press **Return**. (Leave the other fields empty.)
- b. When the search results are displayed, use the filter tools to find the types of bugs you are looking for. You can search for bugs by modified date, status, severity, and so forth.



**Tip**      To export the results to a spreadsheet, click the **Export Results to Excel** link.

## Related Documentation

See the [Cisco Prime Central 1.2 Documentation Overview](#) for a list of Prime Central 1.2 guides.

See also the documentation for the following applications:

- [Cisco Prime Network](#)
- [Cisco Prime Optical](#)
- [Cisco Prime Performance Manager](#)
- [Cisco Prime Provisioning](#)



### Note

We sometimes update the documentation after original publication. Therefore, you should review the documentation on Cisco.com for any updates.

## Accessibility Features in Prime Central 1.2

For a list of accessibility features in Prime Central 1.2, see the [Voluntary Product Accessibility Template \(VPAT\)](#) on the Cisco website, or contact [accessibility@cisco.com](mailto:accessibility@cisco.com).

All product documents are accessible except for images, graphics, and some charts. If you would like to receive the product documentation in audio format, braille, or large print, contact [accessibility@cisco.com](mailto:accessibility@cisco.com).

## 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* at: <http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>.

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This document is to be used in conjunction with the documents listed in the “[Related Documentation](#)” section.

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