



# Cisco Prime Infrastructure 3.1.1 Release Notes

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# Introduction

This is the first maintenance release for Cisco Prime Infrastructure 3.1.

You can install Cisco Prime Infrastructure 3.1.1 Maintenance Release on Cisco Prime Infrastructure 3.1.

Prime Infrastructure 3.1.1 Maintenance Release file **PI\_3\_1\_1-1.0.60.ubf** is approximately 225MB. The download and install can take up to 20 minutes depending on the available network connection in the enterprise environment.

You can reduce the install time by:

Manually downloading the file to your local storage. Choose **Administration > Software Updates > Upload** and to upload the downloaded file in Prime Infrastructure 3.1 server. Click **Install** to install the update.

or

Directly installing the update from the **Software Updates** web page. The overall install time can be reduced if you have enabled network proxy to cisco.com.

For more details, see [Cisco Prime Infrastructure 3.1 Quick Start Guide](#).

## Cisco End User License Agreement

This software is governed by the Cisco End User License Agreement available at the following URL:

[http://www.cisco.com/c/en/us/td/docs/general/warranty/English/EU1KEN\\_.html](http://www.cisco.com/c/en/us/td/docs/general/warranty/English/EU1KEN_.html)

Cisco Prime Infrastructure 3.1 collects anonymous usage data to help improve the product. By using this product, you are providing your consent to collect your usage data.

For more information, or to opt out at any time, go to **System Settings > General > Help Us Improve**.

## System Requirements

For more information on server and web client requirements, see the [Understanding System Requirements](#) section in the *Cisco Prime Infrastructure 3.1 Quick Start Guide*.

## Installation Guidelines

The following sections explain how to install the maintenance release.

- [Before You Begin Installing the Maintenance Release](#)
- [Installing the Maintenance Release from Cisco Site](#)
- [Installing the Maintenance Release from Local Storage](#)
- [Installing the Maintenance Release in High Availability Mode](#)
- [Troubleshooting Maintenance Release Installs in High Availability Implementations](#)

## Before You Begin Installing the Maintenance Release



**Caution**

**Once you install this maintenance release, you cannot un-install or remove it.**

Since the maintenance release is not removable, it is important to have a way to revert your system to the original version in case hardware or software problems cause the maintenance release installation to fail.

To ensure you can do this, take a backup of your system before downloading and installing this UBF maintenance release.

To restore the backup of the Prime Infrastructure 3.1 installation, follow these steps:

1. Reinstall Prime Infrastructure 3.1 from an OVA or ISO distribution.
2. Restore the data from the backup that you made before applying the maintenance release 3.1.1

Similarly, if you are running Prime Infrastructure 3.1 in a Virtual Machine (VM) and your organization permits taking VM snapshots, stop Prime Infrastructure and use the VMware client to take a VM snapshot before applying this maintenance release. Store the snapshot in an external storage repository, and restore from the snapshot if the maintenance release installation is unsuccessful.

If you are installing this maintenance release as part of a High Availability (HA) implementation, see [Before You Begin Setting Up High Availability](#) in the *Cisco Prime Infrastructure 3.1 Administration Guide*.

## Installing the Maintenance Release from Cisco Site

Make sure that you have completed the recommended preparation steps given in [Before You Begin Installing the Maintenance Release](#).

To install Cisco Prime Infrastructure 3.1.1 from the Cisco site, follow these steps:

- Step 1** Log in to the Prime Infrastructure 3.1 server.
- Step 2** Choose **Administration > Licenses and Software Updates > Software Update**.
- Step 3** Click **Download**.
- Step 4** Log in with your cisco.com credentials and click **Yes** or **No** in the **Remember Credentials** pop-up dialogue box.
- Step 5** Click **Show Details** in the **Critical Fixes** pane to view the updates.
- Step 6** Click **Download** corresponding to the Prime Infrastructure 3.1.1 Maintenance Release file name **PI\_3\_1\_1-1.0.60.ubf**.
- Step 7** Click **Install** to install the maintenance release.
- Step 8** Click **Yes** in the popup dialogue box to install Cisco Prime Infrastructure 3.1.1. The Cisco Prime Infrastructure server will restart automatically. It may take approximately 25 to 35 minutes for the installation process to complete.
- Step 9** You can verify the maintenance release installation from Prime Infrastructure Login under **Critical Fixes** by clicking **View Installed Updates** and also by logging into the server and choosing **Administration > Software Update**. You should see a listing for the maintenance release in the **Updates** tab, with **Installed** in the Status column.

**Note**

We recommend you to take backup immediately after successful installation of Prime Infrastructure 3.1.1.

## Installing the Maintenance Release from Local Storage

Make sure that you have completed the recommended preparation steps given in [Before You Begin Installing the Maintenance Release](#).

To install Cisco Prime Infrastructure 3.1.1 from the local storage, follow these steps:

- Step 1** Download the Prime Infrastructure 3.1.1 Maintenance Release **PI\_3\_1\_1-1.0.60.ubf** from [Home > Products > Cloud and Systems Management > Routing and Switching Management > Network Management Solutions > Prime Infrastructure > Prime Infrastructure 3.1 > Prime Infrastructure Patches-3.1.1](#) and save the file in your local system.
- Step 2** Log in to Prime Infrastructure 3.1 server.
- Step 3** Choose **Administration > Licenses and Software Updates > Software Update**.
- Step 4** Click **Upload** and browse to the location where you have saved the maintenance release file. Click **OK** to upload the file.
- Step 5** In the **Status of Updates** pane, click the **Files** tab and check whether **PI\_3\_1\_1-1.0.60.ubf** is listed under **FileName** column.
- Step 6** In the **Critical Fixes** pane, click **Install**.
- Step 7** Click **Yes** in the popup dialogue box to install Cisco Prime Infrastructure 3.1.1. The Cisco Prime Infrastructure server will restart automatically. It may take approximately 25 to 35 minutes for the installation process to complete.
- Step 8** You can verify the maintenance release installation from Prime Infrastructure Login under **Critical Fixes** by clicking **View Installed Updates** and also by logging into the server and choosing **Administration > Software Update**. You should see a listing for the maintenance release in the **Updates** tab, with **Installed** in the Status column.

**Note**

We recommend you to take backup immediately after successful installation of Prime Infrastructure 3.1.1.

## Installing the Maintenance Release in High Availability Mode

Download the Prime Infrastructure 3.1.1 Maintenance Release **PI\_3\_1\_1-1.0.60.ubf** from [Home > Products > Cloud and Systems Management > Routing and Switching Management > Network Management Solutions > Prime Infrastructure > Prime Infrastructure 3.1 > Prime Infrastructure Patches-3.1.1](#) and save the file in your local system.

To install the downloaded Prime Infrastructure 3.1.1 Maintenance Release **PI\_3\_1\_1-1.0.60.ubf** in High Availability mode follow the below steps:

- Make sure that you have completed the recommended preparation steps given in [Before You Begin Installing the Maintenance Release](#).

**Note**

Prime Infrastructure 3.1.1 can be applied only in primary and secondary standalone servers. The server will restart automatically once the installation is complete. The restart typically takes 25 to 35 minutes. You cannot apply Prime Infrastructure 3.1.1 when HA is enabled.

- If you are installing Cisco Prime Infrastructure Maintenance Release 3.1.1 on High Availability (HA) paired servers, you will get the following error message:



High Availability is configured on this system. Before installing this update, remove the High Availability configuration from the Primary Server (Administration > High Availability > Remove).

OK

For more details, see [Removing HA Via the GUI](#) in the Cisco Prime Infrastructure 3.1 Administrator Guide.

- Continue the patching once HA removed completely. For more details, see the [Patching New High Availability Servers](#) section in the *Cisco Prime Infrastructure 3.1 Administration Guide*.
- Troubleshooting Maintenance Release Installs in High Availability Implementations

If you are unable to apply this maintenance release in a High Availability (HA) implementation, check whether your network bandwidth, throughput and latency meets the network requirements recommended in [Network Throughput Restrictions on HA](#) section in the *Cisco Prime Infrastructure 3.1 Administration Guide*. In a few cases, continued or intermittent throughput problems can cause a complete failure. If you believe this has occurred, contact Cisco TAC for support.

If you are unable to verify that this maintenance release has been successfully installed on a Prime Infrastructure server, or one or both of the servers fails to restart properly after installing the maintenance release, you may need to re-image the server as explained in [Before You Begin Installing the Maintenance Release](#) before continuing.

In all cases, you can use the **backup-logs** command on one or both servers to get information on the source of the failure. For more information, see the [backup-logs](#) section in the *Command Reference Guide for Cisco Prime Infrastructure 3.1*.

## Migrating from Previous Releases of Cisco Prime Infrastructure

You can restore the backup from following Prime Infrastructure versions to Prime Infrastructure 3.1.1:

- Cisco Prime Infrastructure 3.0.0.78
- Cisco Prime Infrastructure 3.0.1
- Cisco Prime Infrastructure 3.0.2
- Cisco Prime Infrastructure 3.0.3
- Cisco Prime Infrastructure 3.1.0.0.132
- Cisco Prime Infrastructure 3.1.1

If you are running multiple previous releases of Prime Infrastructure (for example, you are running version 3.0.0.78 and 3.0.1, 3.0.2, 3.0.3, 3.1.0.0.132), you must select one version from which to restore data.

See [Before You Migrate Your Data](#) in the [Cisco Prime Infrastructure 3.1 Quick Start Guide](#) before you restore your data from Prime Infrastructure 3.0.x or 3.1 to your newly installed Prime Infrastructure 3.1.1 server:

You can apply the Cisco Prime Infrastructure 3.1.1 over Cisco Prime Infrastructure 3.1 upgraded server. For detailed information about upgrading from previous releases of Prime Infrastructure, including the list of versions from which you can upgrade, see the [If You Are Upgrading From Previous Releases of Prime Infrastructure](#) section of the *Cisco Prime Infrastructure 3.1 Quick Start Guide*.

## Submitting Feedback

Your feedback will help us improve the quality of our product. To send your feedback, follow these steps:

- 
- Step 1** Choose **Administration > System Settings > Mail Server Configuration**.
  - Step 2** In the Mail Server Configuration, enter the mail server details.
  - Step 3** Click **Save** to save the configuration settings.
  - Step 4** Choose **Help > Help Us Improve Cisco Products**.
  - Step 5** In the Help Us Improve Cisco Products, select the **Yes, collect data periodically (monthly)** option.
  - Step 6** Click **OK**.
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## Prime Infrastructure Licenses

For detailed information on procuring a license for Prime Infrastructure, see the [Cisco Prime Infrastructure 3.1 Ordering and Licensing Guide](#).

## Supported Devices

To see the list of devices supported in this release of Prime Infrastructure, follow these steps:

- 
- Step 1** Log in to Prime Infrastructure.
  - Step 2** Click **Settings** to see the list of settings options
  - Step 3** Click **Supported Devices List** under **Help**.
- 

You can also view the Cisco Prime Infrastructure 3.1 Supported Devices list at the following URL:

<http://www.cisco.com/c/en/us/support/cloud-systems-management/prime-infrastructure/products-device-support-tables-list.html>

For detailed information on the software compatibility for the Cisco wireless devices, see the following URL:

[http://www.cisco.com/en/US/docs/wireless/controller/5500/tech\\_notes/Wireless\\_Software\\_Compatibility\\_Matrix.html](http://www.cisco.com/en/US/docs/wireless/controller/5500/tech_notes/Wireless_Software_Compatibility_Matrix.html)

# New Features and Enhancements

This section provides a brief description of new features and enhancements in this release. For more information about the features and benefits, as well as hardware and software specifications, see the Cisco Prime Infrastructure 3.1.1 Data Sheet at: <http://www.cisco.com/c/en/us/products/cloud-systems-management/prime-infrastructure/datasheet-listing.html>.

Prime Infrastructure no longer displays the recommended software images for the device type you specify. It does not allow you to download software images directly from cisco.com. You must manually download the software image from cisco.com and then import the downloaded image file.

## Enabling Data Deduplication

Data deduplication allows you to identify authoritative data sources for the corresponding location groups.

Prime infrastructure stores all the data it receives about network usages from all the sources (including any duplicate data that it may receive from multiple sources). When you specify authoritative data sources, only the data from the specified source is displayed when you view a particular site.

The data deduplication page allows you to specify a data source per a specific site. For example, if you have a Network analysis module (NAM) at a branch office as well as Netflow data that is sent from the same branch, you can choose to see the site information as it is reported by the NAM or netflow data with authoritative data source.

The two authoritative data sources are

- **System detected** – It is based on the managed device product families. You can change the device family selection precedence. To change the precedence, click the settings icon and drag and drop the device families. The authoritative datasources are selected according to this precedence.
- **Customized** – You can pick and choose from the managed data source.

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- |               |   |
|---------------|---|
| <b>Step 1</b> | Choose <b>Services &gt; Application Visibility &amp; Control &gt; Data Deduplication</b> . The Data Deduplication page appears.       |
| <b>Step 2</b> | Click <b>System Detected</b> to identify the data sources in the location group or select the customized to select the data sources . |
| <b>Step 3</b> | Click <b>Save</b> .   |
| <b>Step 4</b> | Click <b>Apply</b> .  |
- 

## Prime Infrastructure Report Data Retention Periods

The report shows hourly, daily or weekly data depending on the data retention period configured by choosing **Administration > Settings > System Settings > General > Data Retention**. The data is retrieved from the database based on the following conditions.

If the period is:

1. Up to last 1 day, the data is fetched from raw table.
2. From last 2 days to 4 weeks, the data is fetched from a hourly aggregated table.
3. From previous month calendar to last 12 week, the data is fetched from daily aggregated table.
4. From last 6 months to last 1 year, the data is fetched from a weekly aggregated table.

The valid range for performance data retention period is:

1. Short term Data Retain Period: 1 to 31 days.
2. Long term Data Retain Period: 2 to 756 days.
3. Medium term Data Retain Period: 7 to 365 days.
4. Hourly Data Retain Period: Valid Range: is 1 to 31 hours.
5. Daily Data Retain Period: 7 to 365 hours.
6. Weekly Data Retain Period: 2 to 108 hours.

You can edit the the maximum number of records saved, and the age of the records for each table by clicking **Advanced Settings**.

## Support for APIC-EM 1.2

Prime Infrastructure now supports APIC-EM GA Release 1.2. You can specify to have Prime Infrastructure use the APIC-EM for Plug and Play. For more details, see [APIC-EM and Plug and Play](#) in the Cisco Prime Infrastructure 3.1 User Guide.

## Support for -B Regulatory Domain for Access Points

Support for -B Regulatory Domain (5GHz) on Cisco APs from Cisco Prime Infrastructure has been added.

## Cisco Aironet 2800 Series and 3800 Series APs

Cisco 2800 AP and Cisco 3800 AP are highly versatile and deliver most of the functionalities of any access points available in the industry.

The following enhancements have been made to Cisco Prime Infrastructure to support Cisco 2800 AP and Cisco 3800 AP in this release:

- Supports XOR radio slot where the Wi-Fi radio can be switched between 2.4 GHz and 5 GHz and vice versa in slot 0.
- Supports channel width of 160 MHz. Dynamic bandwidth selections allow the APs to dynamically switch between 20 MHz, 40 MHz, 80 MHz, and 160 MHz channels depending on the RF channel conditions.
- Cisco CleanAir technology is enhanced to support 160 MHz channel width. This provides proactive and high-speed spectrum intelligence across 20 MHz, 40 MHz, 80 MHz, and 160 MHz channels.
- Multi-Gigabit interface support on the access point.
- A new antenna, AIR-ANT2544V4M-R8 has been introduced.

The following enhancements have been made to Sitemaps:

- Site Maps view—Displays the number of 802.11a/n/ac, 802.11 b/g/n radios available on the campus, building, floor, and the outdoor area. When the XOR radios on a floor or outdoor area change their modes to either serving or monitor and the band changes to 802.11a or 802.b, then the corresponding counts in the Site Map page changes
- Building view—Displays the number of 802.11a and 802.11b radios in each floor along with the clients attached to each band (802.11a and 802.11b). When the XOR radios in these floors change their band, then the corresponding client count changes.
- Position AP screen—You can choose either internal or external antenna for 802.11 a/b/g/n radio slots.
- Floor view—The following features have been updated:



- Icon View
- AP/Radio Filter
- Heatmap Filter
- AP360 View

**Note**


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Prime Infrastructure no longer displays the recommended software images for the device type you specify. It does not allow you to download software images directly from cisco.com. You must manually download the software image from cisco.com and then import the downloaded image file.

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## Important Notes

- In addition to installing Prime Infrastructure 3.1.1 on Prime Infrastructure instances, make sure that you also install Prime Infrastructure 3.1.1 on Prime Operations Center.
- Prime Operations Center 3.1.1 manages Prime Infrastructure 3.1.x. You must ensure that Prime Operations Center version is either same or higher than Prime infrastructure Instances version. For more details, see [Setting Up Operations Center](#).

You can install Prime Infrastructure 3.1.x on operations center from the Cisco Site, or local storage. You can also install the update in high availability mode if the high availability is available on Prime Operations Center. For more details on how to install the update, see [Installation Guidelines](#).

**Note**


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Before installing Prime Infrastructure 3.1.1 in Prime Operations Center disable single sign-on (SSO) on Prime Operations Center and each of the Prime Infrastructure instances that you will manage using Prime Operations Center. For more details on how to enable or disable SSO, see [Setting Up Operations Center](#).

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After installing the update enable HA for Operations Center. For more details, see [Enabling HA for Operations Center in Cisco Prime Infrastructure 3.1 Administrator Guide](#).

- When Prime Infrastructure is integrated with an APIC-EM server and the Plug and Play profile created by Prime Infrastructure is deleted due to any of the following reasons the PnP profile create, edit, or status monitor will fail:
  - By logging into the APIC-EM server and the PnP profile is deleted.
  - A later version of APIC-EM is installed and it is integrated again with Prime Infrastructure that does not have Plug and Play profiles created on it earlier.
  - Upgraded APIC-EM causes loss of data that Prime Infrastructure had created earlier.

The workaround for this problem is you should synchronize the data manually by:

- Deleting and recreating the profile again after adding APIC-EM.
- Exporting as CSV and importing it back after creating the corresponding profile for all profiles or device profiles.
- Creating the profiles or device profiles using the user interface.

## Open Caveats

[Table 1](#) lists the Open Caveats in Cisco Prime Infrastructure Release 3.1.1.

Click the identifier to view the impact and workaround for the caveat. This information is displayed in the Bug Search Tool. You can track the status of the open caveats using the [Bug Search Tool](#).

**Table 1**      **Open Caveats**

Identifier	Description
<a href="#">CSCva36427</a>	All the alarms are not shown for new users created.
<a href="#">CSCuu78607</a>	Speed rule with mb/s in port group does not filter correctly.
<a href="#">CSCux79124</a>	Failure Source not reflected for link down alarms.
<a href="#">CSCuy69984</a>	Evaluation of Apache Tomcat Vulnerabilities.
<a href="#">CSCuz46409</a>	Prime Infrastructure ncsDiag page is accessible to all root users.
<a href="#">CSCuz70709</a>	NFS error is not clear.
<a href="#">CSCuz77635</a>	Configuration archive job results in a Java error.
<a href="#">CSCva13453</a>	MSE Bg task creates a template with invalid ENUM.
<a href="#">CSCva16788</a>	Inventory collection fails when the telnet username has word login in it.
<a href="#">CSCva22834</a>	ApRssiMeasurementPoller design and implementation uses an inefficient count query per every MacAddress to determine whether to Poll the AP or skip it.
<a href="#">CSCva24574</a>	Prime Infrastructure should be able to filter the Admin VDCs only so that licenses are not consumed unnecessarily.
<a href="#">CSCva27994</a>	Advanced Filter Syslog Viewer don't work when the filter is set to Match=All.
<a href="#">CSCva33576</a>	Classification of Port is not consistent in PI 3.1.
<a href="#">CSCva37311</a>	An error occurs when planning mode is selected for site maps in Cisco Prime Infrastructure 3.1.
<a href="#">CSCva42632</a>	Correlation debug options need to be added to trace logging page.
<a href="#">CSCva42768</a>	Prime Infrastructure AP Antenna Window does not display fully.
<a href="#">CSCva44684</a>	Incomplete information displayed in the device details page.
<a href="#">CSCva17110</a>	Auto provisioning requires cold start trap is not documented.
<a href="#">CSCva31887</a>	SFTP Transfer takes much longer in Cars shell than in root shell.
<a href="#">CSCva46562</a>	PnP storage location is not saved in PNP profile.
<a href="#">CSCuz60426</a>	Intermittent 401 and 403 errors occur when accessing Prime Infrastructure API.
<a href="#">CSCva42317</a>	Tabs for Config > Network devices do not work properly.
<a href="#">CSCuq31530</a>	Floor source image corrupted randomly.
<a href="#">CSCux01388</a>	It takes five minutes to create a virtual domain of 500 devices.
<a href="#">CSCuy29113</a>	Too many secondary HA Audit files cause the HA REMOVE process to fail.
<a href="#">CSCuy86411</a>	Event window update takes too long when the user moves the scroll bar.
<a href="#">CSCuz11115</a>	Due to issues in RF calibration for custom models adding of data points fail.
<a href="#">CSCuz19013</a>	MSE 8.0 is not reachable from Cisco Prime Infrastructure 3.0.
<a href="#">CSCuz88774</a>	Not able to reset FTP password Cisco Prime Infrastructure 3.0.3.
<a href="#">CSCva12927</a>	Deleting a switch leaves a blank entry in LOCATIONCAPABLESWITCH.
<a href="#">CSCva18178</a>	TopN Server shows the client IP as servers.
<a href="#">CSCva32373</a>	API does not allow special characters in custom events.

**Table 1**      **Open Caveats (continued)**

Identifier	Description
<a href="#">CSCva37069</a>	Deletion of bulk items is very slow.
<a href="#">CSCva38192</a>	No data available in Environment Temperature Report.
<a href="#">CSCva39133</a>	The Maps Floor View shows an incorrect client count for radios.
<a href="#">CSCuz09754</a>	Need documentation for all monitoring policies.
<a href="#">CSCuz48667</a>	Error message should include more than check server log.
<a href="#">CSCuz93381</a>	Items Per List preferences option needs further clarification
<a href="#">CSCuy08084</a>	APs are not filtered using dynamic rules in location groups.
<a href="#">CSCuy17727</a>	Enhancement to remove duplicate items from the table if they have been added already.
<a href="#">CSCuy29646</a>	Collection Failure for SG500X device
<a href="#">CSCuy43264</a>	When converting a switch from Standalone to VSS mode with SCP server as backup option, the VSS conversion is successful every time even if you enter invalid data in the input fields and credentials.
<a href="#">CSCuy45093</a>	Certificate Revoke fails if the certificate is installed by Plug and Play (APIC-EM) and the device credentials don't match the global credentials defined in APIC-EM.
<a href="#">CSCuy57714</a>	Plug and Play deployed with a bigger image and slow WAN connections may result in PnP Failure.
<a href="#">CSCuy64517</a>	You cannot perform Packet Capture - Copy To/Merge from non-root users.
<a href="#">CSCuy83031</a>	HA registration works only without virtual IP. HA registration fails when you try to configure virtual IP. This is applicable for dual NIC scenario.
<a href="#">CSCuz06790</a>	When you try to upgrade a software image via CNS using the HTTPS protocol, the image upgrade fails with the error "Image Evaluation timed out" or "Image Distribution timed out."
<a href="#">CSCuz13694</a>	When the primary server is in standby mode for more than 16 hours and the secondary server is active, the failback rolls back.
<a href="#">CSCuz14184</a>	Device selection is slow during template deployment if an inventory background task is running.
<a href="#">CSCuz14184</a>	Device selection is slow during template deployment if an inventory background task is running.
<a href="#">CSCva21647</a>	Profile instance is not deleted from APIC-EM.
<a href="#">CSCva06352</a>	Error in device group association after import.
<a href="#">CSCuz60817</a>	Deleting maps it takes a long time and Prime Infrastructure logs out due to inactivity.
<a href="#">CSCva09226</a>	A device with a verification failed status message also allowed for SWIM distribution.
<a href="#">CSCva49575</a>	Cisco Prime Infrastructure 3.1.1 cannot create a PnP Profile if APIC-EM & Prime are out of sync.
<a href="#">CSCuz44893</a>	A device is not added to inventory snmp write community is not mentioned as a part of deployment.
<a href="#">CSCva49729</a>	Incorrect warning message is displayed when deleting a PnP Profile.
<a href="#">CSCva50722</a>	The category_value and severity field are set to NULL in rogueApEvent events.
<a href="#">CSCuz18855</a>	Primary server does not come up after successful failback.

# Resolved Caveats

Click the identifier to view the impact and workaround for the caveat. This information is displayed in the Bug Search Tool. You can track the status of the resolved caveats using the [Bug Search Tool](#).

**Table 2** *Resolved Caveats*

Identifier	Headline
<a href="#">CSCum59958</a>	PI grants default permissions if an wrong register is used to login.
<a href="#">CSCuv78211</a>	Access points may appear mismatched for no apparent cause. Refreshing the configuration from the WLAN controller and re-synchronizing the controller to Prime Infrastructure may not clear the situation as expected.
<a href="#">CSCuw57940</a>	Cisco Prime Infrastructure 3.1 Web Application is vulnerable to click jacking.
<a href="#">CSCux24801</a>	You are unable to remove the Auto Clear Duration value.
<a href="#">CSCuy35961</a>	Config archive fails for SF300.
<a href="#">CSCuy55414</a>	Unable to load the RRM page.
<a href="#">CSCuy60410</a>	Alarm Counts hyperlinks go back to the alarms page only instead of the events page.
<a href="#">CSCuy61028</a>	Client Count Report Shows ROOT-DOMAIN instead of selected sub domain.
<a href="#">CSCuy69387</a>	You are unable to remove to report details pages on Internet Explorer 10 or 11
<a href="#">CSCuy77100</a>	Prime Infrastructure's restore and upgrade process may redundantly index tables that are partitioned.
<a href="#">CSCuy86158</a>	Secondary SHA-2 Key are not sent to the controllers.
<a href="#">CSCuy86184</a>	Cisco Prime Infrastructure 3.0.2 update 2 fails. A crash log file is created.
<a href="#">CSCuy89566</a>	An alarm shows the access point as down even though it is reachable when it is connected to the Emerson gateway.
<a href="#">CSCuy94277</a>	Access Points are not shown with the correct coordinates in the building view.
<a href="#">CSCuy95764</a>	The inventory report throws meaningless popup error messages.
<a href="#">CSCuy96148</a>	Unable to create a guest user who has limited life time.
<a href="#">CSCuy97957</a>	Cisco Prime Infrastructure does not support special characters for lobby ambassadors and guests
<a href="#">CSCuy99015</a>	The UI is unusable for long time when you delete a large number of alarms.
<a href="#">CSCuz00108</a>	Cisco Prime Infrastructure - MSE synchronization takes a long time.
<a href="#">CSCuz00405</a>	Cisco Prime Infrastructure 3.0.2 Autonomous AP Migration for 2600 is fails.
<a href="#">CSCuz00780</a>	Collection fails for 5508 WLC with 8.0.124.3 in Restore - UC WlcSummary.
<a href="#">CSCuz01068</a>	SNMP MIB used for memory on IOS-XE devices does not match the documentation.
<a href="#">CSCuz01174</a>	Out-of-the-box groups can be renamed and then deleted.
<a href="#">CSCuz01384</a>	Documentation does not include explicit information around use of VIP and server IP addresses for device management.
<a href="#">CSCuz01488</a>	Allows an authenticated, remote attacker to upload arbitrary files and execute commands as the prime web user. The prime web user does not have the full privileges of root.
<a href="#">CSCuz02403</a>	Customized report are unexpectedly set as default reports.
<a href="#">CSCuz02970</a>	Cannot enable Band Select on WLAN template w/Radio Policy set a/g only.
<a href="#">CSCuz04541</a>	Import of Management Auth priority template in Cisco Prime Infrastructure does not retains values.

**Table 2**      **Resolved Caveats**

Identifier	Headline
<a href="#">CSCuz07199</a>	Hibernate exception occurs during config service updateAndProvision.
<a href="#">CSCuz07261</a>	UI for large AP list keeps refreshing.
<a href="#">CSCuz08966</a>	Config templates with no name seen in UI and some are found missing.
<a href="#">CSCuz08985</a>	Some of Cisco Prime Infrastructure attempts to collect a config archive from a wireless LAN controller may fail with a null pointer exception.
<a href="#">CSCuz10965</a>	The monitoring policy edit page show incorrect device count and ports.
<a href="#">CSCuz14295</a>	When you add 5760 WLC to Cisco Prime Infrastructure and the IP domain name is configured. it adds the NGWC with FQDN name and not only the hostname.
<a href="#">CSCuz15312</a>	LAG mode not enabled for 8500 WLC.
<a href="#">CSCuz18426</a>	Config RBAC read only access is not working for non-root users.
<a href="#">CSCuz18462</a>	Template export fails for template with same name and different path.
<a href="#">CSCuz27437</a>	Device IP is shown as unknown if added via FQDN in env.temp dashlet.
<a href="#">CSCuz29632</a>	Wired WGB client details are not shown in client details page.
<a href="#">CSCuz32795</a>	Unable to save RADIUS templates which have been duplicated.
<a href="#">CSCuz39993</a>	Issues while deploying a ZBF template on devices using Cisco Prime Infrastructure 2.2.3.
<a href="#">CSCuz51471</a>	A few list pages appear for some users.
<a href="#">CSCuz53449</a>	Unable to export an existing map view using export to pdf option.
<a href="#">CSCuz54355</a>	Alarm Summary Metric can timeout for slow managed instances
<a href="#">CSCuz65014</a>	You cannot search on fully unformatted MAC address.
<a href="#">CSCuy67833</a>	More protocols required in the device package.
<a href="#">CSCuy73839</a>	Manual SPT on Cisco rogues fails with baseport'0' not found error.
<a href="#">CSCuy84080</a>	LWAP Template: Cannot set country code for APs on 3850 with 16.2 image.
<a href="#">CSCuy92228</a>	EAP type for the Wireless Client displays as Unknown in Client details page.
<a href="#">CSCuy94306</a>	On the Global Variable page, the Edit button is enabled even if you have not made a selection.
<a href="#">CSCuz06716</a>	Undeploy button on the Configuration > Applied/Scheduled Templates does not work.
<a href="#">CSCuz06811</a>	Deploying discovered flex connect ACL is failing.
<a href="#">CSCuz10273</a>	AP Radio Downtime Report issues.
<a href="#">CSCuz10482</a>	Map Import fails with AP1000, Maps exported from 2.2.x imported to 3.0.x
<a href="#">CSCuy29380</a>	Error while setting the native vlan for FlexConnect AP via AP template.
<a href="#">CSCuy84087</a>	Universal Domain APs not recognized when associated to 3850 with 16.2.
<a href="#">CSCuz00519</a>	Able to drag drop sites when edit mode is set to <b>OFF</b> .
<a href="#">CSCuz07131</a>	SAM Poller core conv job continues to run for more than 24 hours.
<a href="#">CSCva06352</a>	Error in device group association after import.

## Related Documentation

You can access additional Cisco Prime Infrastructure documentation at:

[http://www.cisco.com/en/US/products/ps12239/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps12239/tsd_products_support_series_home.html)

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