

Readme for Device Pack 10 for Cisco Prime Infrastructure 2.2

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This Readme provides information on installing and upgrading, bug fixes, and additional documentation for Cisco Prime Infrastructure, Release 2.2.

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Viewing New Devices Supported

This device pack addresses only critical bug fixes and does not support any new devices. To view the latest supported devices list for Prime Infrastructure 2.2, see

http://www.cisco.com/c/dam/en/us/td/docs/net_mgmt/prime/infrastructure/2-2/supported/devices/pi22-supported-devices-list.xlsx

NBAR2 Protocol pack Update

For more details on the NBAR2 protocol pack update in Prime Infrastructure, please refer to [Prime Infrastructure 2.2 User Guide: Managing NBAR Protocol Packs](#).

For more details on the NBAR2 Protocol Pack, please refer to [NBAR2 Protocol Pack 14.0.0 Release Notes](#).

System Requirements

Install the Device Packs on a server running Cisco Prime Infrastructure version 2.2.

Note: You cannot install this UBF on Cisco Prime Infrastructure version 2.1 or any earlier releases.

Package Details

Files	Description
pi_2.2_device-pack_10-72.ubf	Updated Bundle File with Incremental Device Updates. File size: 22.2 MB

Device Packs Installation

You can install the Device Packs in one of two ways:

- From Cisco.com. See Installing the Device Packs from cisco.com.
- From a local storage. See Installing the Device Packs from Local .

Installing the Device Packs from cisco.com

1. Log in to the Prime Infrastructure 2.2 server.
2. Choose **Administration > Software Update**.
3. Click **download**.
4. Log in with your cisco.com credentials to check for updates directly from the Prime Infrastructure server.
5. Select pi_2.2_device-pack_10-72.ubf
6. Click **Install** to install the Device Packs.
7. If PI 2.2.1 or PI 2.2.2 or PI 2.2.3 patch is not installed, a warning message appears while installing pi_2.2_device-pack_10-72.ubf on device pack 1, 2, 3, 4, 5, 6, 7, 8 or 9. Click **Yes** in the warning message to continue the installation.
8. Restart the Cisco Prime Infrastructure server to complete the installation process.

Installing the Device Packs from Local Storage

1. Log in to Prime Infrastructure 2.2 server.
2. Choose **Administration > Software Update**.
3. Click **upload**.
4. Click **Browse** and locate the pi_2.2_device-pack_10-72.ubf file.
5. Click **Install** to install the Device Packs.
6. If PI 2.2.1 or PI 2.2.2 or PI 2.2.3 patch is not installed, warning message appears while installing pi_2.2_device-pack_10-72.ubf on device pack 1, 2, 3, 4, 5, 6,7, 8 or 9. Click **Yes** in the warning message to continue the installation
7. Restart the Cisco Prime Infrastructure server to complete the installation process.

Note: You do not need to issue a restart immediately. However, the Device Packs will not work until the Prime Infrastructure server is restarted.

Note: If you previously added a device that is newly supported in this Device Pack, you need to delete the device from Prime Infrastructure and then add it again.

Caveats

- Reboot not happening for Cisco SG220, SG500, SG300 and MS200X device after image got distributed.
- vPC feature support for Nexus 9K device will be available from Data Center Technology Package 1.0.0.
- Complete support of “Cisco 5520 Series Wireless Controllers” and “Cisco 8540 Series Wireless Controllers” will be available with Cisco Prime Infrastructure 2.2.2.
- Cisco C881 Integrated Services Router with OID: 1.3.6.1.4.1.9.1.1560 supports only Inventory and Configuration Archive.
- Cisco 829 Industrial Integrated Services Routers support only Inventory and Configuration Archive.
- Cisco Nexus 9372PX Switch and Cisco Nexus 9372TX Switch support only Inventory and Configuration Archive.
- Cisco Wide Area Virtualization Engines support only Inventory and Configuration Archive.
- Nexus 7702 support only inventory and Configuration Archive.
- ASR9912 Support only Inventory and Configuration Archive.
- SM-SRE-700-K9 support only Inventory and Configuration Archive.

Resolved Problems

Bug ID	Summary	Device Platform
CSCu158619	Sensor details are showing up properly.	C2960X
CSCuq62258	VLANs are shown for SG.	SG220, SG500

CSCus07430	Module information is available in device 360 view.	SG220, SG500
CSCuq80045	VLAN interfaces are shown up for SG devices.	SG220, SG500
CSCur02752	Inventory collection is completed successfully for Nexus5548P.	Nexus5548P
CSCur84426	Inventory collection is completed successfully for 887VA with ATM.	887VA with ATM
CSCur52173	Spanning-tree gets detected even for MST mode.	All devices
CSCuq62255	Memory Utilization is shown for SG.	SG220, SG500
CSCuq62296	Stack information is shown for SG.	SG220, SG500
CSCuq13420	Issue while importing the image from ASA device and during upgrade analysis for ASA is fixed.	ASA
CSCus62822	Inventory collection is successful for SG.	SG300
CSCus68511	SWIM import of c6880x-adventerprisek9-mz.SPA.151-2.SY4a.bin is done successfully.	Cat6k
CSCus65800	Configuration Archive works for SF300 & SG300.	SF300 & SG300
CSCuo40939	Data not populated for CPU, Memory and Interface Utilization Portlets.	SG 500
CSCus80976	Configuration archive has to be supported for NAM 2304.	NAM 2304
CSCut87229	Configuration archive fails for VG202 XM.	VG202 XM
CSCut89042	Configuration archive issue in catalyst 4500 VSS series switch.	Cat 4500 VSS
CSCut23344	Configuration archive issue in WLC.	WLC
CSCut22974	Partial inventory collection failure for Cisco Catalyst 2960C.	Cisco Catalyst 2960C
CSCut20842	Configuration archive for Nexus 7010 fails when banner consists of the character '*'.	Nexus 7010
CSCus81198	Configuration archive fails for AP801.	AP801
CSCuq90220	Images are not listed under recommendations for Cisco 4400 Series ISR devices.	ISR4400
CSCus93173	Improper SWIM messages for file import failures.	All devices
CSCuq90251	Images are not listed under recommendations for Cisco 4300 Series ISR devices.	ISR4300
CSCuv21536	Invalid partition in storage partition for ASA devices.	ASA
CSCuu36451	Partial inventory collection failure for Sx500 stacks.	SX 500 Stacks
CSCuz45906	Logs are printed in accordance with log level selected.	All devices

Known Problems

Bug ID	Summary	Impacted Device
CSCum51671	When you choose Device Work Center, select a device, click the Configuration Archive tab, select an archive, and then click Rollback, the job state is "partial success" because of the speed configuration.	ACE 4710
CSCum53556	When you choose Operate > Device Work Center and select a Cisco C819HG-4G device, the following menus do not appear: Device Details > System > VLANS Device Details > Interfaces > VLAN Interface.	C819HG-4G
CSCun68153	For MDS devices, the Name, Description, and Version ID do not match the CLI.	MDS
CSCun68392	For MDS devices, Power and Fan details are not displayed.	MDS
CSCum54011	When you choose Operate > Device Work Center and select a device, then click the Config Archive tab, select an archive, and click Rollback, the rollback fails.	Nexus 3064, Nexus 3548
CSCum53833	The Software Version information does not appear in the Device Details > System > Summary page.	NGA3140
CSCun71197	For SG 220 devices, Port Channel is not displayed under Ether Channel.	SG 220
CSCun76504	When you choose Operate > Detail Dashboards > Device Tab, then select a SG200 device and navigate to Device Health Information, the Device Temperature is Unknown.	SG 220
CSCun71136	For SG 220 devices, some details in Module and Physical Port are missing.	SG 220
CSCun71174	For SG 220 devices, Ethernet Interface Speed Details is shown as zero.	SG 220
CSCun61846	Spanning Tree is not getting populated in the Spanning Tree tab of the Device Work Center.	SG220, SX220
CSCur35388	Partial Collection Failure occurs due to VLAN failures	NEXUS 40011
CSCuw47514	Supported devices List should be updated for Nexus 7700 2 Slot device	Nexus 7702

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, 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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