Cisco Nexus 3550-T Patch Release Notes, Release 10.1(2t)

Purpose

The purpose of this patch is to address the customer reported issues for the Cisco Nexus 3550-T switches running the 10.1(2t) release software.

Note: The documentation set for this product strives to use bias-free language. For the purposes of this documentation set, bias-free is defined as language that does not imply discrimination based on age, disability, gender, racial identity, ethnic identity, sexual orientation, socioeconomic status, and intersectionality. Exceptions may be present in the documentation due to language that is hardcoded in the user interfaces of the product software, language used based on RFP documentation, or language that is used by a referenced third-party product.

The following table lists the changes to this document.

Table 1. Changes to this Document

Date	Description
February 11, 2022	Cisco NX-OS 3550-T Patch Release 10.1(2t) became available.

Note: Documentation for Cisco Nexus 3550-T switches running the 10.1(2t) release can be found here:
Switches - Cisco Nexus 3550 Series - Cisco

Patch Files

This release includes the patches listed in this section.

The patch files for the platforms can be downloaded from the Software Download Center for the respective platforms with a valid CCO account. Here is a direct link:

https://software.cisco.com/download/home/286326689/type/286278856/release/10.1(2t)

Table 2. Patch Files

Patch File	Requires Reload	Release
SMU Patch to address SMU defect	Requires reload	NXOS 10.1(2t)SMU(7)

To download this patch follow the instructions in the Cisco Nexus 3550-T Release Notes, Patch Release 10.1(2t).

Applying the Patches

This section explains how to apply the patches. These patches apply to the Cisco Nexus 3550-T. Please make sure you save any config change before applying this patch.

For more information on applying patches, see the Cisco Nexus 9000 Series NX-OS System Management Configuration Guide.

Note: Save any config changes before applying the patches.

Steps

Step 1. Add the following .RPM patch file by clicking on this link:
nxos64.CSCwa70130-n9k_ALL-1.0.0-10.1.2t.lib32_64_n9000.rpm

Step 2. Verify that .RPM patch file was properly added:
show install inactive

Step 3. Activate the . RPM patch file:
install activate nxos64.CSCwa70130-n9k_ALL-1.0.0-10.1.2t.lib32_64_n9000.rpm

Step 4. Verify that the .RPM patch file is listed in the Active Packages list:
show install active

Step 5. Commit the .RPM patch file:
install commit

Step 6. Verify that the .RPM patch file is listed in the Committed Package list:
show install committed

Deactivating the Patches

This section explains how to remove the patches. These patches apply to the Cisco Nexus 3550-T switch.

Note: Deactivating the patches is not recommended

Steps

Step 1. Deactivate the .RPM patch and commit the change:
install deactivate nxos64.CSCwa70130-n9k_ALL-1.0.0-10.1.2t.lib32_64_n9000.rpm

Step 2. Commit the change:
install commit

Step 3. Remove the inactive patches:
install remove inactive

Step 4. Verify the patches were removed:
show install inactive

Caveats

This section includes the Open Caveats, Resolved Caveats, and Known Behaviours sections.

Resolved Caveats - Cisco NX-OS 3550-T Patch Release 10.1(2t)

Bug ID	Description
CSCwa70130	Headline: L3 Routing across the ULL network in the Colo is unstable due to Mac out-of-sync issue Symptoms: Host to GW ping not working intermittently.
CSCwa72760	Headline: Routes to Raptor spontaneously become unavailable due to NAT hardware programming issue

Open Caveats – Cisco NX-OS 3550-T Patch Release 10.1(2t)

For a list of open caveats, see the Cisco Nexus 3500-T Release Notes for Release 10.1(2t).

Upgrade and Downgrade

To perform a software upgrade or installation, follow the instructions in the [Cisco Nexus 3550-T Software Upgrade and Installation Guide, Release 10.1(2t)](#). For information about an In Service Software Upgrade (ISSU), see the [Cisco NX-OS ISSU Support Matrix](#).

Related Content

[Cisco Nexus 3550-T, Release 10.1(2t) documentation](#).

[Cisco Nexus 9000 and 3000 Series NX-OS Switch License Navigator](#).

[Cisco Nexus 3550-T, Release 10.1(2t) Software Upgrade and Installation Guide](#).

Documentation Feedback

To provide technical feedback on this document, or to report an error or omission, please send your comments to nexus9k-docfeedback@cisco.com. We appreciate your feedback.

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