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Juniper Networks CTPOS Release 9.2R2 Software®

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RELEASE

Table of Contents

About This Guide

This release notes accompany Release 9.2R2 of the CTPOS software. They describe device documentation and known problems with the software.

You can also find these release notes on the Juniper Networks CTP software documentation webpage, which is located at CTP Series Release Notes.

Release Highlights

Starting in CTPOS 9.2R2:

- SAToP bundles is interoperable with Cisco. [PR 1838064]

Upgrade Information

You can upgrade to CTPOS 9.2R2 from CTPOS 9.2R1 using manual upgrade method.

Here are the possible upgrade paths:

Table 1: CTPOS Upgrade Path

Model / Platform	Existing CTPOS Version	Version Path
CTP151	9.2R1	9.2R1 > 9.2R2

There are two ways through which you can upgrade to 9.2R2:

1. Upgrading the image using CTPView 9.2R2

    a. To upgrade from CTPView, copy `ctp_complete_9.2R2_241015.tgz` in **/ctp** of CTPView 9.2R2.

    b. Select **Node Maintenance > Upgrade CTP Software**.

2. Manually upgrading the image CTPOS 9.2R2

a. To manually upgrade the image, copy `acorn_412_9.2R2_241015.tgz` to **/tmp** folder of the CTP node, and run *upgrade y*.

b. Copy `acorn_412_240930_fpga_150_s2d_ t25_b03_S05_T06_B01_2000_s1f_ t32_S05_T0A.tgz` to **/tmp** folder of the CTP node and run *upgrade y*.

c. Reboot the CTP node using command *reboot*.

Resolved Issues in CTPOS Release 9.2R2

The following issue has been resolved in CTPOS Release 9.2R2.

- SAToP bundles do not interoperate with Cisco [PR 1838064]

- You can now upgrade to CTPOS-9.2R2 upgrade when CTP151 is loaded with SAToP bundles. [PR 1842028]

Known Issues in CTPOS Release 9.2R2

The following PRs are known issues in CTPOS Release 9.2R2.

- FPGA mismatch is not showing in "sc" output (on CLI display) after upgrade to CTPOS-9.2R2 [PR 1843238]

- SAToP bundle over a GRE tunnel with an MPLS label is not working on 9.2Rx [PR 1843321]

> **NOTE**: You cannot configure PBS in CTPOS 9.2R2.

Required Upgrade files

Following files are provided for upgrading the CTPOS software:

Table 2:

File	Filename	MD5 Checksum
CTPOS complete package	ctp_complete_9.2R2_241015.tgz	db3b7af51ca3ddfe2c549b21b891027f
CTPOS acorn package	acorn_412_9.2R2_241015.tgz	ff7bdf0db20161b567bbf546ec185dbe
CTPOS FPGA acorn package	acorn_412_240930_fpga_150_s2d_t25_b03_S05_T06_B01_2000_s1f_t32_S05_T0A.tgz	424ec06e630035c5ef6abcf0b1d85040

Known Limitations in CTPOS Release 9.2R2

None.

Revision History

October 2024—Revision 1—CTPOS Release 9.2R2.