

CTPView Management System, version 7.0R4

Software Release Notes

Release 7.0R4
29th Jul 2015

These release notes accompany Release 7.0R4 of the CTPView Management System software. They describe the defects fixes as well as known issues with the software. CTPView Management System software runs on all CTPView appliances. This release provides management services for CTP systems running CTPOS 7.0R4 and below.

New Features and Enhancements:

- None at this time.

Security Updates of CentOS Operating System

- None at this time.

Fixes:

- Can enter incorrect IP addresses for NTP client and peer fields on CTP View admin [PR 1079115].
- CTPView complete upgrade for CTP fails when trying to SCP the KIS file to CTP [PR 975967].
- CTPView will not sync to remote NTP server [PR 1104114].

Known Issues:

- PBS configured with encapsulation type as PPP is not working on CTP 150 [PR 784778].

Notes:

Security Deployment Guide

The guide is available for download at

http://www.juniper.net/techpubs/en_US/ctp7.0/information-products/pathway-pages/ctp-series/index.html

Required Files:

The full suite of security enhancements is available only when the CTPView software is installed on servers running the CentOS 5.3 Operating System. Contact Juniper Networks Technical Assistance Center (JTAC) if you need to upgrade your operating system.

- web_update_7.0R4_150727.tgz [Software Updates]
- ctpview_complete_centos_7.0R4_150727.tgz [Software and CentOS OS Updates]
- ctpview_complete_fc9_7.0R4_150727.tgz [Software and Fedora 9 OS Updates]
- ctpview_complete_fc4_7.0R4_150727.tgz [Software and Fedora 4 OS Updates]

Use the following table to determine the correct file to use:

CTPView Server OS	Installed CTPView Release	File for Upgrade	Server Reboots During Upgrade?
Cent OS 5.3	4. 5R2 or earlier 4.6R1 or earlier 7.0R4 or earlier	ctpview_complete_centos_7.0R4_150727.tgz	Yes

Installing Software:

On systems running 3.4R2-p1 or 3.4R3 or Later:

1. Copy the File for Upgrade to the /tmp directory on the server.
2. Log into server shell.
 - a. On CentOS systems as a System Administrator
 - b. On FC9 or FC4 systems switch to the root user after log in.
3. Run the upgrade script: **upgrade**

Note: When upgrading CentOS 5.3 systems running a release earlier than 4.1R1 you will be prompted to enter the MySQL Administrator's password. This is necessary in order to upgrade the database structures. If you fail to enter the correct password the upgrade process will continue and the server will remain usable. However, to properly complete the upgrade process you will need to manually initiate the database structure upgrade script from the cli menu. The path to this function is menu > MySQL Functions > Upgrade Database Structures.

On systems running 3.4R2 or earlier and requiring a ctpview_complete file:

1. Copy the Upgrade File to the /tmp directory on the server.
2. Log into server shell. Switch to the **root** user after log in.
3. Unpack the ctpview_complete file. For example,
tar -xvf ctpview_complete_centos_7.0R4_150727.tgz
4. Run the upgrade script: **upgrade**

On systems running 3.4R2 or earlier and requiring the web_update file:

1. Copy the Upgrade File to the /tmp directory on the server.
2. Log into server shell. Switch to the **root** user after log in.
3. Run the upgrade script: ***upgrade***

Note: - Disable all the ports/bundles of the CTP box before initiating the CTPOS upgrade process using CTP complete package.