

# UDP Director Update Patch for Cisco Secure Network Analytics (formerly Stealthwatch) v7.4.0

This document provides the patch description and installation procedure for the Cisco Secure Network Analytics UDP Director appliance v7.4.0. Make sure to review the [Before You Begin](#) section before you get started.

 There are no prerequisites for this patch.


## Patch Description

This patch, patch-udpd-ROLLUP008-7.4.0-v2-01.swu, includes the following fix:

Defect	Description
SWD-17888	Fixed an issue which allows any valid MTU range that the operating system kernel permits.
SWD-18110	Fixed an issue where postinst (svc-legacy-auth and svc-token-authority) was unable to remove previous docker images.
SWONE-23527	Enabled rdcpu option for CiscoSSL.

 Previous fixes included in this patch are described in [Previous Fixes](#).

## Before You Begin

 Make sure you have enough available space on the Manager for all appliance SWU files that you upload to Update Manager. Also, confirm you have enough available space on each individual appliance.

## Check the Available Disk Space

Use these instructions to confirm you have enough available disk space:

1. Log in to the Appliance Admin interface.
2. Click **Home**.
3. Locate the **Disk Usage** section.

4. Review the **Available (byte)** column and confirm that you have the required disk space available on the **/lancope/var/** partition.
  - **Requirement:** On each managed appliance, you need at least four times the size of the individual software update file (SWU) available. On the Manager, you need at least four times the size of all appliance SWU files that you upload to Update Manager.
  - **Managed Appliances:** For example, if the Flow Collector SWU file is 6 GB, you need at least 24 GB available on the Flow Collector (/lancope/var) partition (1 SWU file x 6 GB x 4 = 24 GB available).
  - **Manager:** For example, if you upload four SWU files to the Manager that are each 6 GB, you need at least 96 GB available on the /lancope/var partition (4 SWU files x 6 GB x 4 = 96 GB available).

## Download and Installation


### Download

To download the patch update file, complete the following steps:

1. Log in to Cisco Software Central, <https://software.cisco.com>.
2. In the Download and Upgrade area, choose **Access downloads**.
3. Type **Secure Network Analytics** in the **Select a Product** search box.
4. Choose the appliance model from the drop-down list, then press **Enter**.
5. Under Select a Software Type, choose **Secure Network Analytics Patches**.
6. Choose **7.4.0** from the Latest Releases area to locate the patch.
7. Download the patch update file, patch-udpd-ROLLUP008-7.4.0-v2-01.swu, and save it to your preferred location.

### Installation

To install the patch update file, complete the following steps:

1. Log in to the Manager.
2. Click the  (**Global Settings**) icon, then choose **Central Management**.
3. Click **Update Manager**.
4. On the Update Manager page, click **Upload**, and then open the saved patch update file, patch-udpd-ROLLUP008-7.4.0-v2-01.swu.
5. Choose the **Actions** menu for the appliance, then choose **Install Update**.

 The patch restarts the UDP Director engine.

## Previous Fixes

The following items are previous defect fixes included in this patch:

Defect	Description
LVA-2844	Removed log4j 1.x from v7.4.0.
LVA-3021	Fixed an issue where TLS clients were offering non-compliant EC curves in FIPS/CC modes.
SWD-16260	Fixed an issue where the csm-statsd service failed to start after an appliance upgrade.
SWD-16706	Fixed an issue where Secure Network Analytics rolled back Audit Log Destination connection when configuration update failed.
SWD-16764	Fixed an issue where UDPD stripped off the templates of ASA that were passing through VPN and Checkpoint.
SWD-16966	Fixed an issue where Manager image did not fit on 10 GB partition.
SWD-16967	Fixed an issue where Flow Collectors Database Backup function reports showed that no Database was running after changing the Distributed Data Store Database password in Central Manager.
SWD-17178	Fixed an issue where GRUB did not recognize disk partitions with code type 0x0700.
SWD-17353	Ensured logging for Flow Collector, Flow Sensor, and UDP Director to a file accessible from the host machine.
SWD-17379 <a href="#">CSCwb74646</a>	Fixed an issue related to the UDP Director memory alarm.
SWD-17593	Fixed an issue where TLS reconnected but Audit Logging didn't come back up.
SWD-17734	Fixed an issue where there were duplicate Avro files.
SWD-17745	Fixed an issue related to having UEFI mode enabled in VMware that prevented users from accessing the Appliance Setup Tool (AST).

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Defect	Description
SWD-17759	Fixed an issue that was preventing patches from reinstalling.
SWD-17973	Reviewed an issue where the appliance was unable to install patches due to a lack of disk space.
SWONE-21225	Fixed an issue where log4j 2 files rotated backwards.

## Contacting Support

If you need technical support, please do one of the following:

- Contact your local Cisco Partner
- Contact Cisco Secure Network Analytics Support
  - To open a case by web: <http://www.cisco.com/c/en/us/support/index.html>
  - To open a case by email: [tac@cisco.com](mailto:tac@cisco.com)
  - For phone support: 1-800-553-2447 (U.S.)
  - For worldwide support numbers: [www.cisco.com/en/US/partner/support/tsd\\_cisco\\_worldwide\\_contacts.html](http://www.cisco.com/en/US/partner/support/tsd_cisco_worldwide_contacts.html)

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