

Cisco Services Platform Collector 2.7.3.1

Release Notes

February 1, 2018



Contents

Table of Contents

| 6. | LEGAL INFORMATION | 7 |
|------|-----------------------|---|
| SOFT | WARE DOWNLOAD | 6 |
| | AVAILABLE RESOURCES | |
| | ESXI | |
| | RESOLVED DEFECTS/CVES | |
| 2. | UPGRADE SCENARIOS | 3 |
| | C Supported Browsers | |
| 1 | INTRODUCTION TO CSPC | 3 |



1.Introduction to CSPC

This document provides information about what's new in the Collector 2.7.3.1. The new features and functionality benefit existing customers as well as new users who are just starting to install a new CSPC.

The CSPC software provides an extensive collection mechanism to collect various aspects of customer network information. CSPC connects to the discovered devices providing delivery of network information to network administrators and network engineers. Data collected by CSPC is used by several Cisco Advanced and Technical Service offers to provide detailed reports and analytics for both the hardware and software, such as inventory reports, product alerts, configuration best practices, network audits and so on.

Collector 2.7.3.1 is the Maintenance release on top of Collector 2.7.3 Feature release. To understand the 2.7.3 features, refer to the Release notes 2.7.3

CSPC Supported Browsers

- Firefox version 27 to 49
- Internet Explorer (IE) version 9 to 11

2. Upgrade Scenarios

Following are the recommended options for collector upgrades. Refer to the below sections or <u>Upgrade Guide</u> for details on performing the upgrade.

To upgrade a collector from versions less than CSPC 2.3.8, perform the following:

- Install as a new collector with either version 2.7 OVA or ISO. Refer to <u>Download Center</u> 2.7 available images.
- 2. Use the Software Updates tab in the CSPC UI to update the software to 2.7.3.1

To upgrade a collector from version 2.3.8, 2.4.x, or 2.5.x perform the following:

- 1. Upgrade directly to CSPC version 2.7 using admin shell CLI.
- 2. Use the Software Updates tab in the CSPC UI to update the software to 2.7.3.1

To upgrade a collector from 2.6.x, perform the following:

To upgrade a collector from 2.6, 2.6.1, 2.6.2, 2.6.4, and 2.6.5 perform the following:

Upgrade directly to CSPC version 2.7.3.1 using admin shell CLI.

To upgrade a collector from 2.6.3, perform the following:



- 1. Download the update file (jeos-20.1.2-0-lnx64.zip) from the software <u>download center</u> and install it on the collector (to enable the software update tab)
- 2. Use the Software Updates tab in the CSPC UI to update the software to 2.7.3.1

To upgrade a collector version from CSPC 2.7.x

1. Use the Software Updates tab in the CSPC UI to update the software to 2.7.3.1Refer to Upgrade Guide



3. Resolved Defects/CVEs

Below are the defects addressed as part of Collector 2.7.3.1.

| Bug ID | Description |
|------------|---|
| CSCvh50640 | Audit collection got stuck and never stops. |
| CSCvh47854 | Nessus Security: Meltdown and Spectre - kernel update CVE-2017-5753, CVE-2017-5715, CVE-2017-5754 |

4. ESXI

There are new updates available for ESXi with Collector 2.7.3.1 release. Please find the steps to upgrade below.

- 1. Login to collector appliance as admin
- 2. To check updates for ESXI execute below command:

#check update esxi

3. To download the ESXI patch execute below command:

#download jeos-100.0.4-0-lnx64

4. To check download status execute below command:

#show download

5. Once the patch is downloaded to /opt/LCM/tmp, unzip the patch and follow the instructions from

Read_me_ESXI_6.0U3_and_6.0_patch_build_6921384.docx



5. Available Resources

Additional information regarding installing and configuring the collector are covered in below documents:

- CSPC Quick Start Guide
- CSPC Upgrade Guide
- CSPC Installation Guide
- CSPC User Guide

Software Download

• CSPC Image Download Center



6. Legal Information

THE SPECIFICATIONS AND INFORMATION REGARDING THE PRODUCTS IN THIS MANUAL ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL STATEMENTS, INFORMATION, AND RECOMMENDATIONS IN THIS MANUAL ARE BELIEVED TO BE ACCURATE BUT ARE PRESENTED WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. USERS MUST TAKE FULL RESPONSIBILITY FOR THEIR APPLICATION OF ANY PRODUCTS.

THE SOFTWARE LICENSE AND LIMITED WARRANTY FOR THE ACCOMPANYING PRODUCT ARE SET FORTH IN THE INFORMATION PACKET THAT SHIPPED WITH THE PRODUCT AND ARE INCORPORATED HEREIN BY THIS REFERENCE. IF YOU ARE UNABLE TO LOCATE THE SOFTWARE LICENSE OR LIMITED WARRANTY, CONTACT YOUR CISCO REPRESENTATIVE FOR A COPY.

The Cisco implementation of TCP header compression is an adaptation of a program developed by the University of California, Berkeley (UCB) as part of UCB's public domain version of the UNIX operating system. All rights reserved. Copyright © 1981, Regents of the University of California.

NOTWITHSTANDING ANY OTHER WARRANTY HEREIN, ALL DOCUMENT FILES AND SOFTWARE OF THESE SUPPLIERS ARE PROVIDED "AS IS" WITH ALL FAULTS. CISCO AND THE ABOVE-NAMED SUPPLIERS DISCLAIM ALL WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, THOSE OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OR ARISING FROM A COURSE OF DEALING, USAGE, OR TRADE PRACTICE.

IN NO EVENT SHALL CISCO OR ITS SUPPLIERS BE LIABLE FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES, INCLUDING, WITHOUT LIMITATION, LOST PROFITS OR LOSS OR DAMAGE TO DATA ARISING OUT OF THE USE OR INABILITY TO USE THIS MANUAL, EVEN IF CISCO OR ITS SUPPLIERS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Any Internet Protocol (IP) addresses and phone numbers used in this document are not intended to be actual addresses and phone numbers. Any examples, command display output, network topology diagrams, and other figures included in the document are shown for illustrative purposes only. Any use of actual IP addresses or phone numbers in illustrative content is unintentional and coincidental.

All printed copies and duplicate soft copies are considered un-Controlled copies and the original on-line version should be referred to for latest version.



Americas Headquarters Cisco Systems, Inc. San Jose, CA Asia Pacific Headquarters Cisco Systems (USA) Pte. Ltd. Singapore Europe Headquarters Cisco Systems International BV Amsterdam, The Netherlands

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at www.cisco.com/go/offices.

Cisco and the Cisco Logo are trademarks of Cisco Systems, Inc. and/or its affiliates in the U.S. and other countries. A listing of Cisco's trademarks can be found at www.cisco.com/go/trademarks. Third party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1005R)

Printed in USA

2/1/2018