Cisco Services Platform Collector CSPC 2.10.0.1

Release Notes
December 2021

Table of Contents

1. Introduction

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 TechnicalService 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.

CSPC Supported Browsers

- Firefox version 80
- Internet Explorer (IE) version 11
- Google Chrome 85

2. What's New

This section provides information about what's new in the Common Services Platform Collector (CSPC) 2.10.0.1

- Key security vulnerability fixes that would benefit all customers

- New Rules Package RP 4.15

3. Bugs Addressed

Following are the defects addressed as part of CSPC 2.10.0.1

Identifier	Title
CSCwa47271	Apache Log4j RCE (Loh4shell) Vulnerabilities. (CVE-2021-44228) & (CVE-2021-45046)
CSCvz05854	Cisco Common Services Platform Collector Information Exposure.
CSCvt77273	CSPC is deleting User-fields whenever we delete credentials from GUI and the DAV is run.
CSCvv27830	CSPC 'Protocol' discovery: if the device is already managed CSPC tries only for one hop and stops.
CSCvz69633	CSPC CLI Session Timeout value need to move back to 15 mins from 40.
CSCwa20803	Discovery collection job hangs with device serial no duplicate enabled.
CSCwa34406	Unable to collect "enable" based CLI devices via CSPC 2.10.
CSCwa36266	Device summary pages take much time to load with bulk devices.
CSCwa36282	Run collection profile doesn't reflect status immediately with bulk devices.

4. Known Issues

1) **On Installation**: If 2.10 startup job(/etc/rc.d/rc.local) is running for more than 20 mins then try pressing Alt+F1 through Alt+F6 to shift to alternate virtual terminals and you may see one of them waiting for with the admin password prompt. (if so, enter password)

```
[  OK  ] Started SYSV: none.
         Starting Cleanup of Temporary Directories...
[  OK  ] Started Cleanup of Temporary Directories.
[ *** ] A start job is running for /etc/rc.d/rc.local Compatibility (15min 30s / no li it
```

2) **CSCvy28033**: RI add-on feature is not supported by default, there will be CLI scripts provided separately to support RI functionality.

5. Available Resources

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

- [CSPC Quick Start Guide](#)
- [CSPC Installation Guide](#)
- [CSPC User Guide](#)
- [Troubleshooting 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 AREBELIEVED 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 YOURCISCO REPRESENTATIVE FOR A COPY.

The Cisco implementation of TCP header compression is an adaptation of a program developed by the University ofCalifornia, 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 ALLWARRANTIES, 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, ORINCIDENTAL 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 BEENADVISED 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 andphone 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 bereferred to for latest version.

02/08/2022