



# Corporate Software Inspector On-Premises Edition Release Notes

March 2016-May 2017

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## Introduction

Flexera’s Corporate Software Inspector is a Vulnerability and Patch Management Software Solution that completes and targets the Patch Management process. It combines Vulnerability Intelligence, Vulnerability Scanning, and Patch Creation with Patch Deployment Tool Integration to enable targeted, reliable, and cost-efficient Patch Management.

Vulnerability and Patch Management are critical components of any security infrastructure because it enables proactive detection and remediation of vulnerabilities before they are actively exploited and your security compromised. With Corporate Software Inspector, IT Operations and Security Teams are empowered to take control of the Vulnerability Threat from both Microsoft and non-Microsoft (third-party) product vulnerabilities, covering Microsoft Windows, Mac OSX, and Red Hat Enterprise Linux.

Corporate Software Inspector scanning technology takes a different approach than other vulnerability scanning solutions by conducting non-intrusive scans to accurately identify all installed products and plugins on the system.

Corporate Software Inspector integrates seamlessly with Microsoft® WSUS and System Center Configuration Manager.

# Release History

The following table summarizes the Corporate Software Inspector On-Premises Edition Release History from March 2016 through May 2017.

Release Date (Day.Month.Year)	Release Number	Release Details
18.05.2017	CSI 2016 R6	<b>Enhancement:</b> <ul style="list-style-type: none"><li>CSIL-8097: RPM Build process enhancement to distinguish distribution (RHEL6 vs RHEL7)</li></ul> <b>Resolved Issues:</b> <ul style="list-style-type: none"><li>CSIL-8144: Can now advance to step 3 of the package configuration wizard</li><li>CSIL-8149: Adobe Shockwave update now shows up on hosts that need it</li><li>CSIL-8156: MAC agent site parameter -g now works</li><li>CSIL-8197: Fix Security Vulnerability</li></ul>
20.02.2017	CSI 2016 R4 Cloud / On- Premises HotFix	<b>Resolved Issues:</b> <ul style="list-style-type: none"><li>CSIL-8069: CSI plugin is able to connect, during collection import plugin (comsurogate) consumes 100% of memory and makes system freeze/crash</li></ul>
15.02.2017	CSI 2016 R4 (7.5.1.6)	<b>Features:</b> <ul style="list-style-type: none"><li>CSIL-7998: Windows components rated Insecure after applying updates</li><li>CSIL-8032: Decrypt vuln_title in the table csi_device_software in the on-premise version</li><li>CSIL-8053: Added hash_key to columns for database console export of csi_device_software_binding &amp; csi_device_software</li></ul> <b>Resolved Issues:</b> <ul style="list-style-type: none"><li>CSIL-7989: AD integration now works for Partitions.</li><li>CSIL-8009: SA73206 - Red Hat Kernel version now rated Insecure by CSI agent (RHEL agent)</li><li>CSIL-8042: Linux machines with security issues marked as patched</li><li>CSIL-8050: Dashboard is no longer empty after upgrade to latest RPM 7.5.1 from CSI 7.4.2</li><li>CSIL-8098: On-premise installation now logs in when rpm is installed using -i</li></ul>

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08.12.2016	CSI 2016 R3 (7.5.1.3)	<p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● CSIL-8023: RHEL agents now install/remove service via command line switches</li> <li>● CSIL-8021: MAC agent check-in shows Windows platform</li> <li>● CSIL-8015: Multi-language packs are now functioning for Firefox</li> <li>● CSIL-8014: [JN Data] CSI 7 on RHEL 7 does accept foreign characters in OU names, CSI Agent fails Scan</li> <li>● CSIL-8012: SHA-1 Depreciation</li> <li>● CSIL-7991: SCCM collections are now visible after 1606 upgrade</li> <li>● CSIL-7986: Mac OS X is no longer reported as Windows</li> <li>● CSIL-7985: When exporting "Installations" from a Windows product, missing KBs are now included in export</li> <li>● CSIL-7983: CSI root admin profile; how do I mark the checkbox "Allow User to see Completed Scans and Agents"</li> <li>● CSIL-7982: Escalated: MAC agent issue</li> <li>● CSIL-7264: Daemon 7.2.0.10 installation shows password in error Msg</li> <li>● CSIL-7130: CSI root admin profile; how do I mark the checkbox "Allow User to see Completed Scans and Agents"?</li> <li>● CSC-164: Daemon 7.2.0.10 installation shows password in output file</li> <li>● CSC-56: CSI 7.1 server running RHEL 7.2 uses 95-100% CPU</li> </ul>
20.10.2016	CSI 2016 R2 SP1 HotFix (7.4.1.2)	<p><b>Features:</b></p> <ul style="list-style-type: none"> <li>● MySQL 5.7 Support</li> <li>● Capability of changing the service username "csi7" to something else (prior installation)</li> </ul> <p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● Support for SCCM 1606</li> </ul>

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13.10.2016	CSI 2016 R2 SP1 (7.4)	<p><b>Features:</b></p> <ul style="list-style-type: none"> <li>● CSC-299: "Activate collect network information" was updated in the User Guide</li> <li>● CSC-277: Documented in the User Guide that the Daemon service needs to disconnect from SC-CM DB before SC-CM upgrade</li> <li>● CSI-7870: The Zombie files setting is now a global setting and is only changeable by the partition admin</li> <li>● Checkbox for SCCM Collection Name to Sitename is now available in the Cloud</li> <li>● CSI-7859 CSI no longer finds files in the recycle bin</li> </ul> <p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● CSC-210: csi_device_software Export via daemon - encryptes vuln_title in CSV output</li> <li>● CSC-402: Agent 7.4.0.1 now works as a new install and update</li> <li>● CSC-345: Initial CSV report configuration creates PDF report and saves the settings as a PDF</li> <li>● CSC-324: Can now advance to step 3 of the package configuration wizard</li> <li>● CSC-246: Long running SCCM import now works</li> <li>● CSC-216: Zombie Files are now being omitted after selecting to hide them</li> <li>● CSC-215: Microsoft Updates are no longer showing up after deselecting it in the settings</li> <li>● CSC-107: CSI Activity Log only shows activity of the user logged in.</li> <li>● CSI-7149: Binaries now clean up old installations (Daemon, Agent, Browser Plugin, SC-Plugin)</li> <li>● CSC-326: Browser Plugin installs into C:\ when installed with /S</li> <li>● CSI-7847: Same site name when importing multiple collections</li> </ul>
31.08.2016	CSI 2016 R2 SP2 HotFix (7.3.1.3)	<p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● Agent now works on Windows Server 2008</li> <li>● Importing of XML</li> </ul>

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17.08.2016	CSI 2016 R2 SP2 HotFix (7.3.1.3)	<p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● CSC-71: Fixed exporting of filtered products.</li> <li>● CSC-109: Smart Group Notifications overview, Smart Group Monitored is displaying Notification name.</li> <li>● CSC-147: Count information missing in All Hosts Smartgroup view.</li> <li>● CSC-187: eMail recipients disappear if you change the page to select multiple recipients.</li> <li>● CSC-311: A system score of 99.5+ will no longer be rounded up to 100.</li> <li>● CSC-314: The SPS Wizard export radio buttons no longer include the SDP export option when the package signing config is disabled. With this change, the Cabinet (export) option will only be visible in the SPS Wizard when the External Package Signing configuration is enabled.</li> <li>● CSC-317: Corrected a Typo in logfiles.</li> </ul>

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03.08.2016	CSI 2016 R2 (7.3.0.3) Hotfix	<p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● New Daemon binary with fix for SCCM Connection sharing</li> <li>● CSI-7818: Package error "SHA1 checksum for ... does not exist" has been resolved</li> <li>● CSI-7808: Cab file Monitoring no longer generates too many log messages</li> <li>● CSI-7838: SC Collection as Site Name now works</li> <li>● CSI-7839: SC Collection as Site Name checkbox now saving in the SCCM Plugin. The checkbox value now resets after doing an SCCM import.</li> <li>● CSI-6747: LIMIT 1 replication warnings are now generated when an agent checks in</li> <li>● CSI-7835: Grouped SPS packages are now targeting the correct max versions</li> <li>● CSI-7848: Corrected the copyright notice on login page ("2015" -&gt; "2015 - 2016")</li>   <li>● CSC-109: Smart Group Notifications overview, Smart Group Monitored is displaying Notification name.</li> <li>● CSC-147: Count information is now in Host Smartgroups.</li> <li>● CSC-71: Export page always exports all products/hosts for Smart Groups.</li> <li>● CSC-296: Dashboard elements now show Smart Group names in report.</li> <li>● CSC-311: When creating a Smart Group which displays System Score &lt; 100% machines with 100% were displayed (rounding issue).</li> <li>● CSC-187: CSI Reports, email recipients now appear if you change the page to select multiple recipients.</li> <li>● CSC-310: Now able to export Dashboard view.</li> </ul>

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08.07.2016	CSI 2016 R2 (7.3)	<p><b>Features:</b></p> <ul style="list-style-type: none"> <li>● SPS improvements / Create one package</li> <li>● SPS - Group patches together where the patched version is identical (grouped (SPS) view).</li> <li>● SPS should merge old updates to single latest update.</li> </ul> <p><b>On-Premises / Virtual Appliance Specific:</b></p> <ul style="list-style-type: none"> <li>● CSI-7097: The LDAP whitelist characters should be escaped in the RPM On-Premises code and not by the user.</li> <li>● CSI-7082: Run all daemons, cron jobs and services as a non-root user.</li> <li>● CSI-7154: Improved RHEL 7 firewall documentation.</li> <li>● CSI-7813: Added a checkbox for using SCCM Collections Names as Site names.</li> <li>● CSC-113/CSI-7091: Generated PDF reports are now generated with the corrected permissions on the Linux file system.</li> </ul> <p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● Changes to the View settings in the SPS packages page are now persistent.</li> <li>● SCCM Inventory import: Performance improvements and optimization.</li> <li>● CSI-7618: SCCM-Plugin Device Collection scan no longer fails if configuration has not been resaved on first use.</li> <li>● CSI-7199: Daemon collection import only imports 1 collection of many.</li> <li>● CSI-7155 (CSC-156): SCCM inventory import now picks up the OS version.</li> <li>● CSI-7139 (CSC-138): Changing Language files in STEP2 (SPS wizard) no longer generates an error in regards to SHA1 checksum.</li> <li>● CSI-7149 (CSC-104, CSC-131, CSC-134): New Flexera Software CSI Agent does remove old agent file and directory.</li> <li>● CSI-7125: We improved the connection speed when multiple WSUS Downstream servers were used.</li> <li>● The SPS system now distinguishes between already published 82x and 64x packages (only for packages created with the Corporate Software Inspector 2016 R2 or later).</li> </ul>

Release Date (Day.Month.Year)	Release Number	Release Details
24.06.2016	CSI 2016 R2 (7.3)	<p><b>Enhancements</b></p> <ul style="list-style-type: none"> <li>● Group SPS packages by solution in CSI and SCCM</li> </ul> <p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● Changes to the View settings in the SPS packages page are now persistent.</li> <li>● CSI-7155 (CSC-156): SCCM inventory import now picks up the OS version.</li> <li>● CSI-7139 (CSC-138): Changing Language files in STEP2 (SPS wizard) no longer generates an error in regards to SHA1 checksum.</li> <li>● The SPS system is now capable of distinguishing between already published 82x and 64x packages (only for packages created with the Corporate Software Inspector 2016 R2 or later).</li> </ul>
31.05.2016	CSI 2016 (7.2) Hotfix	<p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● Cronjob no longer runs under the root user (Improvement for Kohls)</li> <li>● Installation script does not error out when entering the LDAP configuration</li> <li>● Removed nested SELECTs on row and count queries for better performance in the SPS view</li> </ul>



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12.05.2016	CSI 2016 (7.2) Hotfix	<p><b>Improvements:</b></p> <ul style="list-style-type: none"> <li>● AD Imports no longer fails</li> <li>● The installation script no longer states you have previously configured ha-proxy if you have not</li> <li>● New Error message displays if CSI account creation fails due to the account username not existing in the LDAP directory: "The selected username was not found in the LDAP directory." Previous error message was "Unexpected error."</li> <li>● Fixed issue with previous .ini not being merged</li> <li>● LDAP config now re-asks all questions if one of the LDAP test fails</li> <li>● Addition of the /usr/local/Secunia/csi/install/ldapconfig.sh script (can be run manually to set or reset the LDAP configuration)</li> </ul> <p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● CSC-181: SPS wizard no longer shows a white page in System Center Plugin</li> <li>● CSC-5, CSC-11: LDAP improvements</li> <li>● CSC-5, CSC-11: No more LDAP character whitelisting</li> <li>● CSC-90: SPS pagination fix</li> <li>● CSI-7127: SELinux LDAP now enabled/disabled during configuration</li> <li>● CSC-99, CSC-14: PDF changes</li> <li>● CSI-7115: Additional report logging</li> </ul>
26.04.2016	CSI 2016 (7.2) Hotfix	<ul style="list-style-type: none"> <li>● The CSI can now export very large data sets into CSV files. PDF exports have also been improved, but very large PDFs still cause problems.</li> <li>● The performance of SCCM Imports has been improved significantly. In some cases imports will take less than 50% of the time they took before the improvements.</li> <li>● Fixed the too-frequent session timeout for the Corporate Software Inspector Internet Explorer Plug-In and SCCM Plug-In.</li> </ul>

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20.04.2016	CSI 2016 (7.2) Hotfix	<ul style="list-style-type: none"> <li>● CSC-146: A fix for where advisories being wrongly displayed for patched products.</li> <li>● CSC-148: A fix for where no new custom scan rules could be created.</li> <li>● DEVOPS-1940: A fix which should solve an issue where some customers could not recompile their smart groups.</li> <li>● We increased the session timeout from one hour to two hours.</li> </ul>
08.04.2016	CSI 2016 (7.2)	<p><b>Integration:</b></p> <ul style="list-style-type: none"> <li>● Flexera rebranding</li> </ul> <p><b>Features:</b></p> <ul style="list-style-type: none"> <li>● SONY Reporting</li> <li>● Warnings in SPS</li> <li>● Microsoft external signing</li> <li>● SCCM Collection import</li> </ul> <p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● Performance</li> <li>● Numbers in dashboard</li> </ul>
07.04.2016	CSI 2016 (7.2.0.6) Hotfix	<ul style="list-style-type: none"> <li>● Fixed the Browser Plug-In to import SCCM collections from SCCM 2007</li> <li>● Fixed the Daemon to import SCCM collections from SCCM 2007</li> </ul>
31.03.2016	CSI 2016 (7.2) Hotfix	<ul style="list-style-type: none"> <li>● CSC-108: Corrected numbering for the insecure count in the SPS view</li> <li>● CSC-125: Packages created with versions &lt; CSI 2016 (7.2) are now marked as already created</li> <li>● CSC-112: Sorting in Smart Groups now works on all columns</li> </ul>

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17.03.2016	CSI 2016 (7.2) Hosted	<p><b>Integration:</b></p> <ul style="list-style-type: none"> <li>● Flexera rebranding</li> </ul> <p><b>Features:</b></p> <ul style="list-style-type: none"> <li>● SONY Reporting</li> <li>● Warnings in SPS</li> <li>● Microsoft external signing</li> <li>● SCCM Collection import</li> </ul> <p><b>Resolved Issues:</b></p> <ul style="list-style-type: none"> <li>● Performance</li> <li>● Numbers in dashboard</li> </ul>

## System Requirements

To use the Corporate Software Inspector console, your system should meet the following requirements:

- Minimum resolution: 1024x768
- Internet Explorer 11 or higher (Scan results can also be viewed from other browsers)
- Internet connection capable of connecting to <https://csi7.secunia.com>
- The addresses [crl.verisign.net](http://crl.verisign.net), [crl.thawte.com](http://crl.thawte.com), [http://\\*.ws.symantec.com](http://*.ws.symantec.com) and [https://\\*.secunia.com/](https://*.secunia.com/) should be white-listed in the Firewall/Proxy configuration
- First-Party cookie settings at least to Prompt (in Internet Explorer)
- Allow session cookies
- A PDF reader

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