



Cisco Content Security and Control (CSC) SSM Release Notes Version 6.2.1599.2

March 2008

Contents

This document contains release information for the Cisco Content Security and Control (CSC) SSM Version 6.2.1599.2 maintenance release. It includes the following sections:

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About the CSC SSM Version 6.2.1599.2 Release

The CSC SSM Version 6.2.1599.2 maintenance release applies only to CSC-SSM-10 and CSC-SSM-20 Versions 6.2.1599.0 and 6.2.1599.1.

See the [“Resolved Caveats” section on page 5](#) for information about the caveats that have been resolved by this release.

Installing the CSC SSM Version 6.2.1599.2 Release

You can install this release if you are running CSC SSM version 6.2.1599.0 or 6.2.1599.1. To verify the version of the CSC SSM software installed on the device, see the [“Verifying the Installed Version of the CSC SSM Software” section on page 2](#).



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- Step 1** Download the csc6.2.1599.2 .pkg upgrade file from the Software Center on Cisco.com. You need to log into Cisco.com to download the software. If you do not have a Cisco.com account, visit the following website to become a registered user:
- <http://tools.cisco.com/RPF/register/register.do>
- Step 2** Access the Trend Micro CSC SSM console by doing the following:
- Launch ASDM.
 - Choose **Configuration > Trend Micro Content Security**.
 - Click any link on the Trend Micro configuration page to open the Trend Micro InterScan for Cisco CSC SSM interface
- Step 3** Choose **Administrator > Product Upgrade** from the menu.
- Step 4** Click **Browse** and select the .pkg file you downloaded.
- Step 5** Click **Upload**.
- Step 6** Click **Summary** to confirm the installed software version.
- Step 7** (Optional) Use an Eicar test file to confirm that the upgrade was successful and that the scanning services have been configured correctly.
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For more information, see *Appendix A, “Reimaging and Configuring the CSC SSM Using the CLI,” Cisco Content Security and Control SSM Administrator Guide.*

Verifying the Installed Version of the CSC SSM Software

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- **Content Security** tab on the ASDM Home page to open the CSC SSM Information screen.
- Through the ASA 5500 series adaptive security appliance CLI.

To confirm the version of software, and software components and patches that are installed on the CSC SSM using the CLI, perform the following steps:

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- Step 1** Open ASDM.
- Step 2** Choose **Tools > Command Line Interface** to display the Command Line Interface dialog box.
- Step 3** In the command line field, enter the **show module 1 details** command, and then click **Send**.

The CSC SSM software version information appears.

show module 1 details

```
Getting details from the Service Module, please wait...
ASA 5500 Series Security Services Module-20
Model:                ASA-SSM-20
Hardware version:     1.0
Serial Number:        0
Firmware version:     1.0(10)0
Software version:     CSC SSM 6.2.1599.2
```

```

MAC Address Range: 000b.fcf8.012c to 000b.fcf8.012c
App. name:         CSC SSM
App. Status:       Up
App. Status Desc:  CSC SSM scan services are available
App. version:      6.2.1599.2
Data plane Status: Up
Status:            Up
HTTP Service:      Up
Mail Service:      Up
FTP Service:       Up
Activated:         Yes
Mgmt IP addr:      10.89.130.241
Mgmt web port:     8443
Peer IP addr:      <not enabled>

```

New Features

- When a license is ready to expire, an e-mail reminder message will be sent from the device to the administrator.
- Tuning of the keep-alive timer for the NOOP command has been improved. You must configure this command in the INI file; you cannot configure this command through the GUI.

Caveats

This section describes the open and resolved caveats for the CSC SSM Version 6.2.1599.2 maintenance release. To view more information about an open or resolved caveat, use the Bug Toolkit on Cisco.com. If you are a registered Cisco.com user, access the Bug Toolkit on cisco.com at the following website:

<http://tools.cisco.com/Support/BugToolKit/>

To become a registered Cisco.com user, go to the following website:

<http://tools.cisco.com/RPF/register/register.do>

For your convenience in locating caveats in the Cisco Bug Toolkit, the caveat titles listed in this section are taken directly from the Bug Toolkit database. These caveat titles are not intended to be read as complete sentences, because the title field length is limited. In the caveat titles, some truncation of wording or punctuation may be necessary to provide the most complete and concise description. The only modifications made to these titles are as follows:

- Commands are in **boldface** type.
- Product names and acronyms may be standardized.
- Spelling and typographical errors may be corrected.

This section includes the following topics:

- [Open Caveats, page 4](#)
- [Resolved Caveats, page 5](#)

Open Caveats

Table 1 **Open Caveats**

ID Number	Caveat Title
CSCsd17818	Yahoo! Finance MarketTracker does not work.
CSCsd17889	Nothing seems to happen when downloading infected file from/to webmail.
CSCsd17954	The HTTP proxy connection cannot tunnel through the CSC SSM.
CSCsd18011	FTP file blocking will not work when file unscanned due to configuration.
CSCsd18052	E-mail notification from the CSC SSM is not received.
CSCse12729	The spyware pattern number may appear to be rolled back.
CSCse12745	NRS feature is not working on the CSC SSM after registration.
CSCse12755	Some spyware may be detected even if Spyware category is not enabled.
CSCsf05298	Citrix not supported with CSC module.
CSCsf98493	[HTTP] VPN users using proxy have problem browsing via HTTP.
CSCsf98538	[UI] White IP List on NRS will disappear from UI.
CSCsh27011	[FTP] HP UX tcp_lift_anchor, can't wait error message when doing FTP i.
CSCsh27102	[Admin UI] SSL vulnerability.
CSCsh70101	No error message for invalid URL blocking import file.
CSCsi27604	Intermittent e-mail corruption when going through CSC.
CSCsi40117	100% CPU issue.
CSCsi43395	Do not send disconnect-syslog when HTTP receives RST.
CSCsi65720	Secondary DNS server setup is wiped out by session 1 do setup dns.
CSCsj10645	CSC still filters large size messages even if disabling POP3 scanning.
CSCsj91181	FTP service may stop under stress condition.
CSCsj91182	CSC cannot download pattern/engine from TMCM.
CSCsj91183	ConnectWise application does not load when scanned by CSC via HTTP.
CSCsj91185	Webmail scanning displays incorrect color when adding new entries.
CSCsk07553	CSC: Phishing websites only categorized without -www-.
CSCsk07581	CSC: Incorrect URL for submit potential phishing URL to TrendLabs.
CSCsk08014	CSC locks up and stays in Reload state after upgrading to 6.2.1599.0.
CSCsk09801	CSC-SSM enhancement: block SMTP e-mail with blank subject field.
CSCsk39837	CSC-SSM upgrade from 6.1.1519 to 6.2.1599 via .pkg might fail.
CSCsk83984	CSC: free memory is not correctly calculated/reported.
CSCsk83986	Add additional skip content for new MIME type for www.unitedstreaming.
CSCsk90093	Enhance online help for unscanned corrupted files.
CSCsk92123	Poor card performance - accessing www.profuturognp.com.mx takes 2-3 mins.
CSCsl11398	Add support for FTP APPEND command.

Table 1 **Open Caveats (continued)**

CSCsl33414	CSC: Importing e-mail addresses under white list may fail.
CSCsl44473	CSC: Logging facility settings do not change from local3.
CSCsl54663	CSC: Slow e-mail delivery from certain domains.
CSCsl54989	CSC module does not delete POP3 spam.

Resolved Caveats

Table 2 lists the resolved caveats in the CSC SSM Version 6.2.1599.2 maintenance release.

Table 2 **Resolved Caveats**

ID Number	Caveat Title
CSCsc83996	FTP get failure: CSC sends RETR before data channel is established.
CSCsc87177	Stargate stress will cause control channel failure and CSC failed.
CSCsd17646	The CSC SSM cannot block non-standard file extensions such as .xxx.
CSCsd17656	The CSC SSM blocks the page with GZIP displayed.
CSCsd17794	If FTP inspection is disabled in the ASA CLI, the FTP data is not scanned.
CSCsd18030	Connections may be interrupted during SSM service failure.
CSCsd24556	The connection timeout syslog is sent on every SMTP connection.
CSCsd24611	An HTTP/1.0 client may not work correctly.
CSCse61973	CSC SSM does not store NULL HTTP header correctly.
CSCse67660	CSC software blocks Windows Automatic updates.
CSCse68897	Scheduled Update every 15 minutes does not sometimes start.
CSCse74860	Unable to import a configuration backup from one SSM to the other.
CSCse74868	ESMTP AUTH response cannot pass through CSC.
CSCse74885	CSC runtime memory usage keeps increasing.
CSCse74907	High-frequency of SMTP disconnection syslogs is generated.
CSCse74913	Some values reset to default on configuration import.
CSCse74915	Schedule update may not be executed every 15 minutes on some systems.
CSCse74918	Packet capture from CSC CLI Menu does not capture complete packet.
CSCse78267	URL filtering with proxy delays HTTP connections by 60 seconds.
CSCse84425	Anti-spam User-Approved-Email-List is not exported as part of the configuration.
CSCse89728	Number of licensed seats shows a different value for Base and Plus licenses.
CSCse90102	CSC SSM incorrectly sends failure e-mail for virus engine update.
CSCsf24483	Activation Code is invalid. [CONTENT_ERR_AC_ILLEGAL] error:1231.
CSCsf27606	CSC software stops processing POP3 traffic.
CSCsf28591	CSC module generates compactflash almost-full messages.
CSCsf32708	Button Check Status Online on UI Enter a new code does not work:1231.

Table 2 **Resolved Caveats (continued)**

CSCsf98450	Unable to update Symantec product using FTP via CSC.
CSCsf98496	[HTTP URL Blocking] URLs with more than 50 chars not accepted:1265.
CSCsf98547	[Troubleshooting Tools] Gather logs does not work sometimes:1272.
CSCsf98551	[UI] URL filtering reclassification page to be changed:1275.
CSCsf98558	Check Status Online updated Last Status Check even on failure:1276.
CSCsg11957	CSC cutting link speed by 60%, and download speeds are very slow.
CSCsg26887	CSC TCM server IP cannot be removed.
CSCsg28389	Hits 100% CPU utilization for 108 nodes.
CSCsg31261	CSC losing configuration when the ASA is reloaded.
CSCsg52819	CSC module - Import function for user-defined domain lists.
CSCsg71856	Unable to browse some websites, for example, wisbar.org:1336.
CSCsg72173	Duplicate syslog is generated when multiple spyware is found in a computer.
CSCsg72185	URL filtering cache does not expire.
CSCsg73233	CSC failover: Automatic synchronization is currently message shown.
CSCsg73302	Enter <> as URL Blocking rules on CSC GUI breaks GUI.
CSCsg73427	The View license detail online link does not work.
CSCsg79130	FTP EPSV EPRT options not working through CSC.
CSCsg82129	HTTP 1.1 pipelining compliance issues.
CSCsg82152	CSC jumps to 100% CPU, but new connections can be established and scanned.
CSCsg82181	The flash image on www.cisco.com Home page sometimes cannot be loaded.
CSCsh14819	Patch history is not displayed properly when upgrading from 6.1p1.
CSCsh15518	Upgrading CSC module may result in no ability to activate module.
CSCsh19934	CSC-SSM not passing traffic for several minutes after config update.
CSCsh21113	Scheduled update e-mail notification subject reports incorrect update status.
CSCsh21159	Unable to see streaming video/audio from some sites.
CSCsh23475	CSC module - URL blocking not functional for keywords.
CSCsh27010	POP3 never worked.
CSCsh27014	[HTTP] Asymmetric connection close issue in HTTP proxy.
CSCsh27090	[HTTP] Firefox 2.0 with fasterfox plug-in have issue opening cisco.com.
CSCsh27092	[HTTP] Codenomicon tool causes CSC CPU to hit 100%.
CSCsh27093	[HTTP] URL filtering requests sent with incorrect format.
CSCsh27095	[UI] Patch installation does not clean patch history page.
CSCsh27099	[Update] Improve the update feature around notification mail.
CSCsh27103	[HTTP] Streaming media does not work.
CSCsh31484	CSC module on ASA does not show e-mail disclaimer.
CSCsh31982	[HTTP] CSC-SSM: Disconnects HTTP sessions from proxy in DMZ.
CSCsh35086	CSC module with URL filtering delays or blocks all web traffic.

Table 2 Resolved Caveats (continued)

CSCsh39788	After upgrade with *.pkg, URL filtering does not function.
CSCsh46886	CSC-SSM - SWF files are being treated as executables.
CSCsh50078	CSC URL filtering, HTTP browsing fails: page cannot be displayed error.
CSCsh58065	TFTP transfers to/from CSC module's command line failing.
CSCsh58836	TMCM agent sends wrong version information.
CSCsh58901	ASDM Plus license expiration does not disable URL blocking in ASDM.
CSCsh58911	CSC-SSM module CPU pegged at 100%.
CSCsh58934	SSM card becomes unresponsive after configuring from ASDM.
CSCsh73881	CSC-SSM module CPU pegs at 100% when running 6.1(1569).2 image.
CSCsh80376	Incorrect error message when URL rating lookup times out.
CSCsh90870	Adding deferred scanning to POP3 scanning.
CSCsh96228	POP3 and SMTP corrupts e-mail if CR LF arrives in separate lines.
CSCsh96229	IWSS cannot parse CCM_POST.
CSCsh96231	URL filtering cannot handle chunked RS response.
CSCsh96235	Incorrect syslog is sent when CSC is unable to connect to URL ratings.
CSCsh96237	E-mail delays due to IMSS lacking timeout (current behavior is 120 sec).
CSCsh96238	HTTP does not send syslog on socket timeout.
CSCsi01092	Problem accessing some websites due to CSC attempting to reestablish a closed HTTP connection.
CSCsi06520	Add support for TLS over FTP.
CSCsi07133	TFTP uploads via CSC module Troubleshooting menu fail.
CSCsi18226	Failover unable to establish failover relationship.
CSCsi32093	Issue sending e-mail when recipient list is too large.
CSCsi40116	OCLC parsing error.
CSCsi43390	Improve online help description for Log Query.
CSCsi43391	Service module does not respond under high loads.
CSCsi43393	When SSM log partition is full, IWSS leaks ~isvw/tttt.txt.
CSCsi43397	Include TMagent log in CSC Log Collection.
CSCsi43399	Not able to stream AOL online radio.
CSCsi43791	-dst cache overflow, causing CSC unable to accept new connections.
CSCsi52793	Allow customer to enable/disable SMTP TLS.
CSCsi52795	Allow unregistering TMCM when TMCM server is unreachable.
CSCsi52796	SSM License GUI cannot accept new activation codes.
CSCsi52797	NRS is not grayed out after Plus license expired.
CSCsi52798	Upgrade requires base CSC version 6.1.1569.x.
CSCsi52799	Make <code>show urlfilter</code> command easier in the header of IS functions.
CSCsi66735	CSC-SSM does not correctly handle partial e-mails.

Table 2 **Resolved Caveats (continued)**

CSCsi82300	CSC causes large e-mails attachments to time out when downloading via POP3.
CSCsi83497	Management IP address truncated.
CSCsj16273	URL categories, social networking not seen.
CSCsj19322	CSC: Active Trend GUI session requires reauth every 10 min.
CSCsj20246	CSC-SSM not detecting spyware threats.
CSCsj33289	CSC memory may be filled up under heavy FTP traffic.
CSCsj46486	Anti-spam the Japanese subject is broken after adding spam tag.
CSCsj64650	SMTP content filtering requires .WILD. for wildcards to be enabled.
CSCsj89273	URL filtering does not support SOCKS-based proxy service.
CSCsj89274	POP3 CSC-SSM is not handling AUTH commands properly.
CSCsj89275	Mail: Some e-mail clients do not work with GZIP transfer-coding.
CSCsj89276	Content Filtering Wildcard online help change.
CSCsj89277	UI Trial Plus license key is not accepted after installation.
CSCsj91184	Problem accessing www.sicklogoshoppe.com due to faulty server-side implementation.
CSCsj91186	Japanese patch record p-6.1-ja-1 is lost after upgrade.
CSCsk06846	Scan services reloading - pattern file or configuration update.
CSCsk21604	CSC memory utilization may reach 100% when running 6.2.1599.
CSCsk24637	SMTP deferred scanning for e-mails with large attachments.
CSCsk51561	Scheduled update notification may be corrupted if delivered to Microsoft ISS MTA.
CSCsk83981	Problem accessing www.pizzahut.com due to broken server-side implementation.
CSCsk83983	Protocol scanner fails to remove unused temporary files.
CSCsk83985	Scan server may have a memory leak.
CSCsl01090	NOOP command sequence does not handle MTA errors.
CSCsl01092	HTTP user can't access www.gruposantander.es when using IE6 or IE7.
CSCsl124804	HTTP may become unresponsive to 6.2.1599.1 if a proxy is configured.
CSCsl132824	The IP addresses of the HTTP client and HTTP server are reversed in the HTTP timeout syslog.
CSCsl153828	Syslog setting for SMTP/POP3 spyware/grayware and anti-spam cannot be disabled correctly using the CSC GUI.
CSCsl23955	Nov 9 2007 CSC module may report that new pattern downloads are failing.
CSCsl46202	11/24: CSC URL filtering no longer functioning.
CSCsl53828	SMTP/POP3 GUI log settings does not behave properly.
CSCsm59333	Unable to load www.psac.ca and www.abc.org due to faulty server implementation on transfer-coding negotiation.
CSCsm63340	The CSC purgefile and cleanfile scripts disappeared on fresh new instance.

Related Documentation

For additional information, see the ASDM online Help or the following documentation found on Cisco.com:

- *Cisco Content Security and Control SSM Administrator Guide*
- *Cisco ASDM Release Notes*
- *Cisco ASA 5500 Series Hardware Maintenance Guide*
- *Cisco ASA 5500 Series Adaptive Security Appliance Getting Started Guide*
- *Cisco ASA 5500 Series Release Notes*
- *Cisco Security Appliance Command Line Configuration Guide*
- *Cisco Security Appliance Command Reference*
- *Cisco Security Appliance System Log Messages Guide*
- *Open Source Software Licenses for ASA and PIX Security Appliances*

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<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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