



# Cisco Content Security and Control Version 6.1(b1519-1) Patch Release Notes

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July 2006

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This document contains release information for the Cisco Content Security and Control (CSC) Version 6.1(b1519-1) patch release. It includes the following sections:

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## About the CSC 6.1(b1519-1) Patch

The CSC Version 6.1(b1519-1) patch does not contain any new features. See the [“Closed Caveats” section on page 5](#) for information about the caveats that are resolved by this patch.

For information about the CSC 6.1(b1519) release, see the [Cisco Content Security and Control Version 6.1 Release Notes](#)



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**Corporate Headquarters:**  
Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USA

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## Installing the CSC SSM 6.1(b1519-1) Patch

Install this patch only if you are running CSC SSM 6.1(b1519); your existing configuration and registration information will not be changed. If you are not sure what version of CSC SSM is installed on the device, see the “[Verifying the Installed Version of the CSC SSM Software](#)” section on page 2.

To upgrade your CSC SSM, follow these steps:

- 
- Step 1** Download the `csc-p-6.1-b1519-1.pkg` 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:
    - a. Launch ASDM.
    - b. Choose **Configuration > Trend Micro Content Security**.
  - Step 3** Choose **Administrator > Product Upgrade** from the menu.
  - Step 4** Click **Browse** and select the `.pkg` file you downloaded.
  - Step 5** Click **Install**.
  - 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 are configured correctly.
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## Verifying the Installed Version of the CSC SSM Software

You can confirm the version of the CSC SSM software, and software components and patches, from the ASA 5500 series adaptive security appliance command-line interface.



### Note

The software version is also displayed on the main page of the Trend Micro InterScan for Cisco CSC SSM interface.

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To view the version of software installed on the CSC SSM module using the command line interface, perform the following steps:

- 
- Step 1** Use the `session` command to access the CSC SSM. Use `cisco` as the login name.

```
hostname(config)# session 1
Opening command session with slot 1.
Connected to slot 1. Escape character sequence is 'CTRL-^X'.

login: cisco
Password:
```

```
Trend Micro InterScan for Cisco CSC SSM Setup Main Menu
-----
```

1. Network Settings
2. Date/Time Settings
3. Product Information
4. Service Status
5. Change Password for Command Line Interface
6. Restore Factory Default Settings
7. Troubleshooting Tools
8. Reset Management Port Access Control List
9. Ping
10. Exit ...

**Step 2** Type **3** and press **Enter** to access the Product Information screen.

The Product Information screen displays the version and build number of each component of the CSC SSM. Installed patches appear below the component list.

Enter a number from [1-10]: 3

Product Information

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```
Main          version 6.1 build 1519
Mail component version 5.5 build 1118
Web component  version 2.1 build 1154
Patches:
p-6.1-b1519-1 07/10/2006 22:31:14 CSC SSM 6.1 Patch 1
```

Press Enter to continue ...

**Step 3** Press **Enter**.

The Trend Micro InterScan for Cisco CSC SSM Setup Main Menu appears.

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# Caveats

This section describes the open and resolved caveats for the CSC 6.1 release. To see more information about an open or resolved caveat, use the Bug Toolkit on Cisco.com. If you are a registered Cisco.com user, view Bug Toolkit on cisco.com at the following website:

[http://www.cisco.com/kobayashi/support/tac/tools\\_trouble.shtml](http://www.cisco.com/kobayashi/support/tac/tools_trouble.shtml)

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

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

This section contains the following topics:

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

## Open Caveats

Table 1 lists the caveats that are open in Version 6.1(b1519-1)

**Table 1**      **Open Caveats**

ID Number	Caveat Title
CSCsd05974	TCP flow dropped due to CSC card failed during SSM stress.
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.
CSCsd17818	Yahoo! Finance MarketTracker does not work.
CSCsd17889	Nothing seems to happen when downloading infected file from/to web mail.
CSCsd17954	The HTTP proxy connection cannot tunnel through the CSC SSM.
CSCsd18011	FTP file blocking will not work when file unscanned due to cfg.
CSCsd18030	Connections may be interrupted during SSM service failure.
CSCsd18044	Connections may be interrupted during the SSM restarting period.
CSCsd18052	Email notification from the CSC SSM is not received.
CSCsd18060	with csc enabled, Large file transfer on HTTP/FTP or Windows Update fail.
CSCse12745	NRS feature is not be working on the CSC SSM after registration.
CSCse12755	Some spyware may be detected even if Spyware category is not enabled.
CSCse12767	Fails to convert non-UTF8 Japanese characters to UTF-8.
CSCse12772	Filename may not be properly displayed in the email inline insertion.
CSCse12781	Japanese strings may not be displayed correctly in syslog messages.
CSCse12784	Multi-bytes strings are not allowed on the GUI.
CSCse12786	Original email may break if not encoded in UTF-8.
CSCse12791	Multi-bytes filename may not be displayed correctly.
CSCse68897	Scheduled Update every 15 minutes doesn't sometimes start.

## Closed Caveats

Table 2 lists the caveats that were resolved in Version 6.1(b1519-1).

**Table 2**      **Closed Caveats**

ID Number	Caveat Title
CSCse61973	CSC SSM does not store NULL HTTP header correctly.
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 config 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

## 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 Installation 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](#)

## Obtaining Documentation

Cisco documentation and additional literature are available on Cisco.com. Cisco also provides several ways to obtain technical assistance and other technical resources. These sections explain how to obtain technical information from Cisco Systems.

### Cisco.com

You can access the most current Cisco documentation at this URL:

<http://www.cisco.com/techsupport>

You can access the Cisco website at this URL:

<http://www.cisco.com>

You can access international Cisco websites at this URL:

[http://www.cisco.com/public/countries\\_languages.shtml](http://www.cisco.com/public/countries_languages.shtml)

## Product Documentation DVD

The Product Documentation DVD is a comprehensive library of technical product documentation on a portable medium. The DVD enables you to access multiple versions of installation, configuration, and command guides for Cisco hardware and software products. With the DVD, you have access to the same HTML documentation that is found on the Cisco website without being connected to the Internet. Certain products also have .PDF versions of the documentation available.

The Product Documentation DVD is available as a single unit or as a subscription. Registered Cisco.com users (Cisco direct customers) can order a Product Documentation DVD (product number DOC-DOCDVD= or DOC-DOCDVD=SUB) from Cisco Marketplace at this URL:

<http://www.cisco.com/go/marketplace/>

## Ordering Documentation

Registered Cisco.com users may order Cisco documentation at the Product Documentation Store in the Cisco Marketplace at this URL:

<http://www.cisco.com/go/marketplace/>

Nonregistered Cisco.com users can order technical documentation from 8:00 a.m. to 5:00 p.m. (0800 to 1700) PDT by calling 1 866 463-3487 in the United States and Canada, or elsewhere by calling 011 408 519-5055. You can also order documentation by e-mail at [tech-doc-store-mkpl@external.cisco.com](mailto:tech-doc-store-mkpl@external.cisco.com) or by fax at 1 408 519-5001 in the United States and Canada, or elsewhere at 011 408 519-5001.

## Documentation Feedback

You can rate and provide feedback about Cisco technical documents by completing the online feedback form that appears with the technical documents on Cisco.com.

You can submit comments about Cisco documentation by using the response card (if present) behind the front cover of your document or by writing to the following address:

Cisco Systems  
Attn: Customer Document Ordering  
170 West Tasman Drive  
San Jose, CA 95134-9883

We appreciate your comments.

## Cisco Product Security Overview

Cisco provides a free online Security Vulnerability Policy portal at this URL:

[http://www.cisco.com/en/US/products/products\\_security\\_vulnerability\\_policy.html](http://www.cisco.com/en/US/products/products_security_vulnerability_policy.html)

From this site, you will find information about how to:

- Report security vulnerabilities in Cisco products.
- Obtain assistance with security incidents that involve Cisco products.
- Register to receive security information from Cisco.

A current list of security advisories, security notices, and security responses for Cisco products is available at this URL:

<http://www.cisco.com/go/psirt>

To see security advisories, security notices, and security responses as they are updated in real time, you can subscribe to the Product Security Incident Response Team Really Simple Syndication (PSIRT RSS) feed. Information about how to subscribe to the PSIRT RSS feed is found at this URL:

[http://www.cisco.com/en/US/products/products\\_psirt\\_rss\\_feed.html](http://www.cisco.com/en/US/products/products_psirt_rss_feed.html)

## Reporting Security Problems in Cisco Products

Cisco is committed to delivering secure products. We test our products internally before we release them, and we strive to correct all vulnerabilities quickly. If you think that you have identified a vulnerability in a Cisco product, contact PSIRT:

- For Emergencies only—[security-alert@cisco.com](mailto:security-alert@cisco.com)

An emergency is either a condition in which a system is under active attack or a condition for which a severe and urgent security vulnerability should be reported. All other conditions are considered nonemergencies.

- For Nonemergencies—[psirt@cisco.com](mailto:psirt@cisco.com)

In an emergency, you can also reach PSIRT by telephone:

- 1 877 228-7302
- 1 408 525-6532



**Tip**

We encourage you to use Pretty Good Privacy (PGP) or a compatible product (for example, GnuPG) to encrypt any sensitive information that you send to Cisco. PSIRT can work with information that has been encrypted with PGP versions 2.x through 9.x.

Never use a revoked or an expired encryption key. The correct public key to use in your correspondence with PSIRT is the one linked in the Contact Summary section of the Security Vulnerability Policy page at this URL:

[http://www.cisco.com/en/US/products/products\\_security\\_vulnerability\\_policy.html](http://www.cisco.com/en/US/products/products_security_vulnerability_policy.html)

The link on this page has the current PGP key ID in use.

If you do not have or use PGP, contact PSIRT at the aforementioned e-mail addresses or phone numbers before sending any sensitive material to find other means of encrypting the data.

# Obtaining Technical Assistance

Cisco Technical Support provides 24-hour-a-day award-winning technical assistance. The Cisco Technical Support & Documentation website on Cisco.com features extensive online support resources. In addition, if you have a valid Cisco service contract, Cisco Technical Assistance Center (TAC) engineers provide telephone support. If you do not have a valid Cisco service contract, contact your reseller.

## Cisco Technical Support & Documentation Website

The Cisco Technical Support & Documentation website provides online documents and tools for troubleshooting and resolving technical issues with Cisco products and technologies. The website is available 24 hours a day, at this URL:

<http://www.cisco.com/techsupport>

Access to all tools on the Cisco Technical Support & Documentation website requires a Cisco.com user ID and password. If you have a valid service contract but do not have a user ID or password, you can register at this URL:

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

**Note**

Use the Cisco Product Identification (CPI) tool to locate your product serial number before submitting a web or phone request for service. You can access the CPI tool from the Cisco Technical Support & Documentation website by clicking the **Tools & Resources** link under Documentation & Tools. Choose **Cisco Product Identification Tool** from the Alphabetical Index drop-down list, or click the **Cisco Product Identification Tool** link under Alerts & RMAs. The CPI tool offers three search options: by product ID or model name; by tree view; or for certain products, by copying and pasting **show** command output. Search results show an illustration of your product with the serial number label location highlighted. Locate the serial number label on your product and record the information before placing a service call.

## Submitting a Service Request

Using the online TAC Service Request Tool is the fastest way to open S3 and S4 service requests. (S3 and S4 service requests are those in which your network is minimally impaired or for which you require product information.) After you describe your situation, the TAC Service Request Tool provides recommended solutions. If your issue is not resolved using the recommended resources, your service request is assigned to a Cisco engineer. The TAC Service Request Tool is located at this URL:

<http://www.cisco.com/techsupport/servicerequest>

For S1 or S2 service requests, or if you do not have Internet access, contact the Cisco TAC by telephone. (S1 or S2 service requests are those in which your production network is down or severely degraded.) Cisco engineers are assigned immediately to S1 and S2 service requests to help keep your business operations running smoothly.

To open a service request by telephone, use one of the following numbers:

Asia-Pacific: +61 2 8446 7411 (Australia: 1 800 805 227)

EMEA: +32 2 704 55 55

USA: 1 800 553-2447

For a complete list of Cisco TAC contacts, go to this URL:

<http://www.cisco.com/techsupport/contacts>

## Definitions of Service Request Severity

To ensure that all service requests are reported in a standard format, Cisco has established severity definitions.

Severity 1 (S1)—An existing network is down, or there is a critical impact to your business operations. You and Cisco will commit all necessary resources around the clock to resolve the situation.

Severity 2 (S2)—Operation of an existing network is severely degraded, or significant aspects of your business operations are negatively affected by inadequate performance of Cisco products. You and Cisco will commit full-time resources during normal business hours to resolve the situation.

Severity 3 (S3)—Operational performance of the network is impaired, while most business operations remain functional. You and Cisco will commit resources during normal business hours to restore service to satisfactory levels.

Severity 4 (S4)—You require information or assistance with Cisco product capabilities, installation, or configuration. There is little or no effect on your business operations.

## Obtaining Additional Publications and Information

Information about Cisco products, technologies, and network solutions is available from various online and printed sources.

- The *Cisco Product Quick Reference Guide* is a handy, compact reference tool that includes brief product overviews, key features, sample part numbers, and abbreviated technical specifications for many Cisco products that are sold through channel partners. It is updated twice a year and includes the latest Cisco offerings. To order and find out more about the Cisco Product Quick Reference Guide, go to this URL:

<http://www.cisco.com/go/guide>

- Cisco Marketplace provides a variety of Cisco books, reference guides, documentation, and logo merchandise. Visit Cisco Marketplace, the company store, at this URL:

<http://www.cisco.com/go/marketplace/>

- *Cisco Press* publishes a wide range of general networking, training and certification titles. Both new and experienced users will benefit from these publications. For current Cisco Press titles and other information, go to Cisco Press at this URL:

<http://www.ciscopress.com>

- *Packet* magazine is the Cisco Systems technical user magazine for maximizing Internet and networking investments. Each quarter, Packet delivers coverage of the latest industry trends, technology breakthroughs, and Cisco products and solutions, as well as network deployment and troubleshooting tips, configuration examples, customer case studies, certification and training information, and links to scores of in-depth online resources. You can access Packet magazine at this URL:

<http://www.cisco.com/packet>

- *iQ Magazine* is the quarterly publication from Cisco Systems designed to help growing companies learn how they can use technology to increase revenue, streamline their business, and expand services. The publication identifies the challenges facing these companies and the technologies to help solve them, using real-world case studies and business strategies to help readers make sound technology investment decisions. You can access iQ Magazine at this URL:

<http://www.cisco.com/go/iqmagazine>

or view the digital edition at this URL:

<http://ciscoiq.texterity.com/ciscoiq/sample/>

- *Internet Protocol Journal* is a quarterly journal published by Cisco Systems for engineering professionals involved in designing, developing, and operating public and private internets and intranets. You can access the Internet Protocol Journal at this URL:

<http://www.cisco.com/ipj>

- Networking products offered by Cisco Systems, as well as customer support services, can be obtained at this URL:

<http://www.cisco.com/en/US/products/index.html>

- Networking Professionals Connection is an interactive website for networking professionals to share questions, suggestions, and information about networking products and technologies with Cisco experts and other networking professionals. Join a discussion at this URL:

<http://www.cisco.com/discuss/networking>

- World-class networking training is available from Cisco. You can view current offerings at this URL:

<http://www.cisco.com/en/US/learning/index.html>

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