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squid security update (RHSA-2007-1130)

Original Release Date: December 19, 2007

Last Revised: December 19, 2007

Number: ASA-2007-532

Risk Level: None

Advisory Version: 1.0

Advisory Status: Final

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## 1. Overview:

Squid is a high-performance proxy caching server for Web clients, supporting FTP, gopher, and HTTP data objects.

A flaw was found in the way squid stores HTTP headers for cached objects in system memory which could allow an attacker to cause squid to use additional memory, and trigger high CPU usage when processing requests for certain cached objects, possibly leading to a denial of service. The Common Vulnerabilities and Exposures project ([cve.mitre.org](http://cve.mitre.org)) has assigned the name [CVE-2007-6239](https://cve.mitre.org/cgi-bin/cve-id/search?q=cve:2007:6239) to this issue.

No Avaya system products are vulnerable, as Squid is not installed by default.

More information about these vulnerabilities can be found in the security advisory issued by RedHat Linux:

- <https://rhn.redhat.com/errata/RHSA-2007-1130.html>

## 2. Avaya System Products with Squid installed: None

## 3. Avaya Software-Only Products:

Avaya software-only products operate on general-purpose operating systems. Occasionally vulnerabilities may be discovered in the underlying operating system or applications that come with the operating system. These vulnerabilities often do not impact the software-only product directly but may threaten the integrity of the underlying platform.

In the case of this advisory Avaya software-only products are not affected by the vulnerability directly but the underlying Linux platform may be. Customers should determine on which Linux operating system the product was installed and then follow that vendor's guidance.

<b>Product:</b>	<b>Actions:</b>
CVLAN	Depending on the Operating System provided by customers, the affected package may be installed on the underlying Operating System supporting the CVLAN application. The CVLAN application does not require the software described in this advisory.
Avaya Integrated Management Suite (IMS)	Depending on the Operating System provided by customers, the affected package may be installed on the underlying Operating System supporting the IMS application. The IMS application does not require the software described in this advisory.

### **Recommended Actions:**

In the event that the affected package is installed, Avaya recommends that customers follow recommended actions supplied by RedHat Linux.

## **4. Additional Information:**

Additional information may also be available via the Avaya support [website](#) and through your Avaya account representative. Please contact your Avaya product support representative, or dial 1-800-242-2121, with any questions.

## **5. Disclaimer:**

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## **6. Revision History:**

V 1.0 - December 19, 2007 - Initial Statement issued.

Send information regarding any discovered security problems with Avaya products to either the contact noted in the product's documentation or [securityalerts@avaya.com](mailto:securityalerts@avaya.com).

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