

## Pcre security update – (RHSA-2005-761)

**Advisory Original Release Date:** October 18, 2005

**Last Revised:** October 18, 2005

**Number:** ASA-2005-216

**Risk Level:** Low

**Advisory Version:** 1.0

**Advisory Status:** Interim

### Overview:

PCRE is a Perl-compatible regular expression library.

A vulnerability has been discovered in the PCRE library. An integer overflow has been found that could allow a remote hacker to execute arbitrary code as the current user of pcre, within that user's existing privileges. The common vulnerabilities and exposures project (cve.mitre.org) has assigned the name [CAN-2005-2491](https://cve.mitre.org/cve/2005/2491) to this issue.

More information about this vulnerability can be found in the security advisory issued by Red Hat

- <https://rhn.redhat.com/errata/RHSA-2005-761.html>

### System Products utilizing pcre:

Product	Affected S/W Version	Actions	Risk Level
Avaya™ S8710/S8700/S8500/S8300	None	None	None
Avaya™ Converged Communication Server (CCS)	None	None	None
Intuity LX	All	See recommended actions below.  A patch is being considered for a future release.	Low

### Recommended Actions:

For all system products which use vulnerable versions of pcre, Avaya recommends that customers restrict local and network access to the server. This restriction should be enforced through the use of physical security, firewalls, ACLs, VPNs, and other generally-accepted networking practices until such time as an update becomes available and can be installed.

## **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:

### **Software-Only Products**

<b>Product</b>	<b>Affected S/W Version</b>	<b>Actions</b>
Avaya™ CVLAN	All versions	Depending on the Operating System provided by customers, the affected package may be utilized on the underlying Operating System supporting the CVLAN application. Avaya recommends that customers follow recommended actions supplied by the Operating System vendor (e.g. Red Hat).
Avaya™ Integrated Management	All versions	Depending on the Operating System provided by customers, the affected package may be utilized on the underlying Operating System supporting the Integrated Management application. Avaya recommends that customers follow recommended actions supplied by the Operating System vendor (e.g. Red Hat).

**Additional Information:** Additional information may also be available via the Avaya support website (<http://support.avaya.com>) and through your Avaya account representative. Please contact your Avaya product support representative, or dial 1-800-242-2121, with any questions.

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**Revision History:**

V 1.0 - October 18, 2005 - 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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