

## Vulnerability in postgresql - (RHSA-2004-489)

**Advisory Original Release Date:** January 25, 2005

**Last Revised:** February 4, 2005

**Number:** ASA-2005-024

**Risk Level:** Low

**Advisory Version:** 2.0

**Advisory Status:** Interim

### Overview:

A security vulnerability was discovered in postgresql's make\_oidjoins\_check script. This vulnerability could allow local users the ability to overwrite files via a symlink attack on temporary files. Certain Avaya products ship with postgresql installed and therefore are affected by these vulnerabilities. The Common Vulnerabilities and Exposures project (cve.mitre.org) has assigned the name [CAN-2004-0977](#)

More information about this vulnerability can be found in the security advisory issued by Red Hat <<https://rhn.redhat.com/errata/RHSA-2004-489.html>>.

### Recommended Actions:

Avaya recommends that customers restrict local 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. Furthermore, the postgresql make\_oidjoins\_check script is not required and should not be run by local system users.

### System Products with postgresql installed:

Avaya™ Modular Messaging (MSS)	1.1 and 2.0	Follow the recommended actions above until an update becomes available and can be installed. An update is being considered for a future release.
Avaya™ MN100	All versions	Follow the recommended actions above until an update becomes available and can be installed. An update is being considered for a future release.
Avaya™ Intuity LX	1.1-5.x	Follow the recommended actions above until an update becomes available and can be installed. An update is being considered for a future release.

### 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 vendors guidance:

### Software-Only Products

Product	Affected S/W Version	Actions
Avaya™ CVLAN	All versions	CVLAN does require rh-postgresql. Avaya recommends that customers follow recommended actions supplied by the Red Hat and apply the updated package.
Avaya™ Integrated Management	All versions	The postgresql package may be installed on the Operating System upon which customers installed Integrated Management. Integrated Management does not require postgresql. Avaya recommends that customers follow recommended actions supplied by the Operating System vendor (e.g. Red Hat) or remove the affected application.

**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 1-866-GO-AVAYA, with any questions.

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**Revision History:**

V 1.0 – January 25, 2005 – Initial statement issued.

V 2.0 – February 4, 2005 – Corrected CVLAN statement and recommendation.

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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