
pidgin security and bug fix update (RHSA-2009-1139)

Original Release Date: July 2, 2009

Last Revised: July 2, 2009

Number: ASA-2009-261

Risk Level: Low

Advisory Version: 1.0

Advisory Status: Final

1. Overview:

Pidgin is an instant messaging program which can log in to multiple accounts on multiple instant messaging networks simultaneously. The AOL Open System for Communication in Realtime (OSCAR) protocol is used by the AOL ICQ and AIM instant messaging systems.

A denial of service flaw was found in the Pidgin OSCAR protocol implementation. If a remote ICQ user sent a web message to a local Pidgin user using this protocol, it would cause excessive memory usage, leading to a denial of service (Pidgin crash). The Common Vulnerabilities and Exposures project (cve.mitre.org) has assigned the name [CVE-2009-1889](https://cve.mitre.org/cve/2009/1889) to this issue.

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

- <https://rhn.redhat.com/errata/RHSA-2009-1139.html>

2. Avaya System Products using RHEL4 or RHEL5 with pidgin installed:

Product:	Affected Version(s):	Risk Level:	Actions:
Avaya Intuity AUDIX LX	2.0, 2.0 SP1, 2.0 SP2	Low	This advisory will not be addressed by Intuity AUDIX LX.

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.

Product:	Actions:
CVLAN	Depending on the Operating System provided by customers, the affected package may be installed on the underlying Operating System supporting the CVLAN application.
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.
Voice Portal	Depending on the Operating System provided by customers, the affected package may be installed on the underlying Operating System supporting the Voice Portal application.
AES 4.x	Depending on the Operating System provided by customers, the affected package may be installed on the underlying Operating System supporting the AES application.

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:

ALL INFORMATION IS BELIEVED TO BE CORRECT AT THE TIME OF PUBLICATION AND IS PROVIDED "AS IS". AVAYA INC., ON BEHALF ITSELF AND ITS SUBSIDIARIES AND AFFILIATES (HEREINAFTER COLLECTIVELY REFERRED TO AS "AVAYA"), DISCLAIMS ALL WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND FURTHERMORE, AVAYA MAKES NO REPRESENTATIONS OR WARRANTIES

THAT THE STEPS RECOMMENDED WILL ELIMINATE SECURITY OR VIRUS THREATS TO CUSTOMERS' SYSTEMS. IN NO EVENT SHALL AVAYA BE LIABLE FOR ANY DAMAGES WHATSOEVER ARISING OUT OF OR IN CONNECTION WITH THE INFORMATION OR RECOMMENDED ACTIONS PROVIDED HEREIN, INCLUDING DIRECT, INDIRECT, INCIDENTAL, STATUTORY, CONSEQUENTIAL DAMAGES, LOSS OF BUSINESS PROFITS OR SPECIAL DAMAGES, EVEN IF AVAYA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

THE INFORMATION PROVIDED HERE DOES NOT AFFECT THE SUPPORT AGREEMENTS IN PLACE FOR AVAYA PRODUCTS. SUPPORT FOR AVAYA PRODUCTS CONTINUES TO BE EXECUTED AS PER EXISTING AGREEMENTS WITH AVAYA.

6. Revision History:

V 1.0 - July 2, 2009 - 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.

© 2009 Avaya Inc. All Rights Reserved. All trademarks identified by the ® or ™ are registered trademarks or trademarks, respectively, of Avaya Inc. All other trademarks are the property of their respective owners.