

# Message Storage Server POP3 Denial of Service

**Advisory Original Release Date:** December 19, 2005

**Last Revised:** December 19, 2005

**Number:** ASA-2005-235

**Risk Level:** High

**Advisory Version:** 1.0

**Advisory Status:** Final

## Overview:

The Avaya Modular Messaging Message Storage Server provides convenient access to voice, e-mail, and fax messages from phones or computers, so employees can collaborate to make faster, better decisions, and improve customer service.

A flaw was discovered in the Avaya Message Storage Server (MSS) POP3 service. This flaw could allow a remote attacker to cause a denial of service (infinite loop) via specially crafted packets. Although Avaya is not aware of active attacks that exploit this flaw, customers are recommended to apply patch number A1312pt+p to resolve this issue.

## Mitigating Factors:

This flaw only affects systems with the POP3 service enabled. The POP3 service is disabled by default, in all versions of MSS.

Avaya product	Affected S/W Version	Actions
Avaya™ Modular Messaging - Message Storage Server	All versions up to and including 2.0 Service Pack 4	Follow the instructions found at <a href="http://support.avaya.com/elmodocs2/PSN/PSN599u.pdf">http://support.avaya.com/elmodocs2/PSN/PSN599u.pdf</a>

## Recommended Actions for Message Storage Server:

Apply the patch using the instructions found at:

<http://support.avaya.com/elmodocs2/PSN/PSN599u.pdf>

## Additional Information:

See <http://support.avaya.com/security> for the latest version of this advisory.

Additional information may be available via the Avaya support website (<http://support.avaya.com>) and through your Avaya account representative. Customers can locate their support representative by visiting <http://support.avaya.com/> or by calling 1-800-242-2121.

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**Revision History:**

V 1.0 – December 19, 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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