Product Notice #0237

Ghost Security Threat to AudioCodes Products

Notice Subject

As part of AudioCodes' policy for communicating newly identified security threats and vulnerabilities, this notice addresses the Ghost vulnerability (CVE-2015-0235) by providing a brief description of this threat and AudioCodes' planned fix to mitigate it.

Notice Date

Feb 12, 2014.

Notice Effective Date

Immediate.

Affected Product Family

- AudioCodes Mediant 8000 and Mediant 5000 Shelf Controllers (SC-2 running Linux)
- AudioCodes EMS (Element Management System) and SEM (Session Experience Manager)
- AudioCodes Mediant SE/VE SBC and Mediant 9000 SBC

> **Note:** Note that this vulnerability does not impact any other AudioCodes product.

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Notice Details

A heap-based buffer overflow was found in glibc's __nss_hostname_digits_dots() function, which is used by the gethostbyname() and gethostbyname2() glibc function calls. A remote attacker able to make an application call to either of these functions, could use this flaw to execute arbitrary code with the permissions of the user running the application.

Security Software Patch Release

AudioCodes plans to release a software patch to mitigate this security threat for customers that are currently under a support agreement for major software versions 6.8 and 7.0 of the Mediant SE/VE SBC, Mediant 9000 SBC, EMS (Element Management System) and SEM (Session Experience Manager) products. This patch is planned to be released no later than **March 31, 2015**.

AudioCodes Mediant 8000 and Mediant 5000 Shelf Controllers

A patch will be delivered as per customers' request. For more information, contact your AudioCodes representative.

Please forward this announcement to relevant customers and partners of AudioCodes.

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