Product Notice #0285

CVE-2015-7547 Vulnerability

Notice Subject

As part of AudioCodes' policy for communicating newly identified security threats and vulnerabilities, this notice addresses the new vulnerability CVE-2015-7547, which allows remote attackers to cause denial of service (DoS).

Notice Date

March 2016

Notice Effective Date

Immediate

Affected Products

The following products are affected. (Products or versions that are not listed are not affected.)

- EMS Version 7.0 & 7.2
- SEM Version 7.0 & 7.2

Notice Details

A new vulnerability has been issued by Common Vulnerabilities and Exposures (CVE), called *CVE-2015-7547*. Multiple stack-based buffer overflows in the (1) *send_dg* and (2) *send_vc* functions in the *libresolv* library in the GNU C Library (aka glibc or libc6) before 2.23 allow remote attackers to cause a denial of service (crash) or possibly execute arbitrary code via a crafted DNS response that triggers a call to the *getaddrinfo* function with the AF_UNSPEC or AF_INET6 address family, related to performing "dual A/AAAA DNS queries" and the *libnss_dns.so.2 NSS* module. For more information, go to https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2015-7547.

> ⚠️ **Note:** Customers using EMS/SEM Version 7.0 are encouraged to upgrade to Version 7.2, which will soon include a patch release (Q2-2016) to resolve this vulnerability.

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