

Entuity Software Notification

Technical Bulletin

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GNU C Library (glibc) Vulnerability

A major security vulnerability has been discovered affecting Linux distributions that include the GNU C library (glibc). The vulnerability has been assigned the CVE reference CVE-2015-7547. The purpose of this notification is to explain the potential impact of this vulnerability to Entuity software and to provide references to further information on the subject.

GNU glibc contains a buffer overflow vulnerability in the DNS resolver, which may allow a remote attacker to cause denial of service, or execute arbitrary code.

Entuity software does not statically link with the GNU C library so no additional Entuity patches will be required. Entuity recommends that customers update the glibc running on their Linux installations to the latest available version.

Please refer to the following web-sites for further information and links on the subject:

CVE:

<https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2015-7547>

RedHat:

<https://access.redhat.com/security/vulnerabilities/2168451>