



CVE-2016-10197

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Summary

CVE	CVE-2016-10197
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-15 15:59:00 UTC
Updated	2022-01-31 17:38:00 UTC
Description	The search_make_new function in evdns.c in libevent before 2.1.6-beta allows attackers to cause a denial of service (out-

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Libevent Project	Libevent	All	All	All	All
Application	Libevent Project	Libevent	All	beta	All	All

References

Reference
oss-security - Bugs fixed in libevent 2.1.6
Red Hat Customer Portal
Mozilla Firefox Multiple Bugs Let Remote Users Bypass Security Restrictions, Spoof URLs, Obtain Potentially Sensitive Information, Deny Ser
out-of-bounds read in search_make_new() · Issue #332 · libevent/libevent · GitHub
Malformed Request
oss-security - Re: Bugs fixed in libevent 2.1.6
libevent/ChangeLog at release-2.1.6-beta · libevent/libevent · GitHub
Debian -- Security Information -- DSA-3789-1 libevent
evdns: fix searching empty hostnames · libevent/libevent@ec65c42 · GitHub
Red Hat Customer Portal

Red Hat Customer Portal

libevent: Multiple vulnerabilities (GLSA 201705-01) — Gentoo security

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[378109](#) Virtuozzo Linux Security Update for thunderbird (VZLSA-2017:1201)

[378158](#) Virtuozzo Linux Security Update for thunderbird (VZLSA-2017:1201)

[378270](#) Virtuozzo Linux Security Update for firefox (VZLSA-2017:1106)

[378316](#) Virtuozzo Linux Security Update for firefox (VZLSA-2017:1104)

[500287](#) Alpine Linux Security Update for libevent

[504057](#) Alpine Linux Security Update for libevent

[710287](#) Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 201802-03)

[710333](#) Gentoo Linux libevent Multiple Vulnerabilities (GLSA 201705-01)

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