



CVE-2018-19115

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2018-19115
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-08 20:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	keepalived before 2.0.7 has a heap-based buffer overflow when parsing HTTP status codes resulting in DoS or possibly un

Risk And Classification

Problem Types: CWE-787

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	Keepalived	Keepalived	All	All	All	All
Application	Keepalived	Keepalived	All	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Sc
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Red Hat Customer Portal	RE
Keepalived: Multiple vulnerabilities (GLSA 201903-01) — Gentoo Security	GE
USN-3995-2: Keepalived vulnerability Ubuntu security notices	UE
Red Hat Customer Portal	RE
Red Hat Customer Portal	RE
USN-3995-1: Keepalived vulnerability Ubuntu security notices Ubuntu	UE
Fix buffer overflow in extract_status_code() by pqarmitage · Pull Request #961 · acassen/keepalived · GitHub	MI
Bug 1015141 – VUL-0: CVE-2018-19044,CVE-2018-19045,CVE-2018-19046, CVE-2018-19115: keepalived: dbus support in keepalived	MI
[SECURITY] [DLA-1589-1] keepalived security update	MI
Fix buffer overflow in extract_status_code() by pqarmitage · Pull Request #961 · acassen/keepalived · GitHub	MI
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[377202](#) Alibaba Cloud Linux Security Update for keepalived (ALINUX2-SA-2019:0001)

[710192](#) Gentoo Linux Keepalived Multiple Vulnerabilities (GLSA 201903-01)