



CVE-2019-11235

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

Summary

CVE	CVE-2019-11235
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-04-22 11:29:00 UTC
Updated	2019-05-13 18:29:00 UTC
Description	FreeRADIUS before 3.0.19 mishandles the "each participant verifies that the received scalar is within a range, and that the

Risk And Classification

Problem Types: CWE-345

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Fedoraproject	Fedora	-	All	All	All
Operating System	Fedoraproject	Fedora	-	All	All	All
Application	Freeradius	Freeradius	All	All	All	All
Application	Freeradius	Freeradius	All	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	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 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	Source	Link
VU#871675 - WPA3 design issues and implementation vulnerabilities in hostapd and wpa_supplicant	MISC	www.kl
Red Hat Customer Portal	REDHAT	access
[security-announce] openSUSE-SU-2019:1394-1: important: Security update	SUSE	lists.op
[security-announce] openSUSE-SU-2019:1346-1: important: Security update	SUSE	lists.op
USN-3954-1: FreeRADIUS vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ub
Red Hat Customer Portal	REDHAT	access
papers.mathyvanhoef.com/dragonblood.pdf	MISC	papers
Releases	MISC	freerad
[security-announce] openSUSE-SU-2020:0542-1: important: Security update	SUSE	lists.op
1695748 – (CVE-2019-11235) CVE-2019-11235 freeradius: eap-pwd: authentication bypass via an invalid curve attack	CONFIRM	bugzilla
Releases	MISC	freerad
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[377182](#) Alibaba Cloud Linux Security Update for freeradius (ALINUX2-SA-2019:0031)

[378222](#) Virtuozzo Linux Security Update for freeradius-devel (VZLSA-2019:1131)

[500186](#) Alpine Linux Security Update for freeradius

[503926](#) Alpine Linux Security Update for freeradius

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