



CVE-2017-10987

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2017-10987
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-17 17:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	An FR-GV-304 issue in FreeRADIUS 3.x before 3.0.15 allows "DHCP - Buffer over-read in fr_dhcp_decode_suboptions()" a

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freeradius	Freeradius	3.0.0	All	All	All
Application	Freeradius	Freeradius	3.0.1	All	All	All
Application	Freeradius	Freeradius	3.0.10	All	All	All
Application	Freeradius	Freeradius	3.0.11	All	All	All
Application	Freeradius	Freeradius	3.0.12	All	All	All
Application	Freeradius	Freeradius	3.0.13	All	All	All
Application	Freeradius	Freeradius	3.0.14	All	All	All
Application	Freeradius	Freeradius	3.0.2	All	All	All
Application	Freeradius	Freeradius	3.0.3	All	All	All
Application	Freeradius	Freeradius	3.0.4	All	All	All
Application	Freeradius	Freeradius	3.0.5	All	All	All
Application	Freeradius	Freeradius	3.0.6	All	All	All
Application	Freeradius	Freeradius	3.0.7	All	All	All
Application	Freeradius	Freeradius	3.0.8	All	All	All
Application	Freeradius	Freeradius	3.0.9	All	All	All
Application	Freeradius	Freeradius	3.0.0	All	All	All
Application	Freeradius	Freeradius	3.0.1	All	All	All

Application	Freeradius	Freeradius	3.0.10	All	All	All
Application	Freeradius	Freeradius	3.0.11	All	All	All
Application	Freeradius	Freeradius	3.0.12	All	All	All
Application	Freeradius	Freeradius	3.0.13	All	All	All
Application	Freeradius	Freeradius	3.0.14	All	All	All
Application	Freeradius	Freeradius	3.0.2	All	All	All
Application	Freeradius	Freeradius	3.0.3	All	All	All
Application	Freeradius	Freeradius	3.0.4	All	All	All
Application	Freeradius	Freeradius	3.0.5	All	All	All
Application	Freeradius	Freeradius	3.0.6	All	All	All
Application	Freeradius	Freeradius	3.0.7	All	All	All
Application	Freeradius	Freeradius	3.0.8	All	All	All
Application	Freeradius	Freeradius	3.0.9	All	All	All

References

Reference	Source	Link	Tags
FreeRADIUS 'modules/proto_dhcp/dhcp.c' Out-of-Bounds Read Denial of Service Vulnerability	BID	www.securityfocus.com	
Releases	CONFIRM	freeradius.org	Vendor
Debian -- Security Information -- DSA-3930-1 freeradius	DEBIAN	www.debian.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	Canonical
NVD vulnerability detail	NVD	nvd.nist.gov	Canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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