



CVE-2017-10979

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

Summary

CVE	CVE-2017-10979
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-17 17:29:00 UTC
Updated	2018-01-05 02:31:00 UTC
Description	An FR-GV-202 issue in FreeRADIUS 2.x before 2.2.10 allows "Write overflow in rad_coalesce()" - this allows remote attack

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freeradius	Freeradius	2.0.0	All	All	All
Application	Freeradius	Freeradius	2.0.0	pre1	All	All
Application	Freeradius	Freeradius	2.0.0	pre2	All	All
Application	Freeradius	Freeradius	2.0.1	All	All	All
Application	Freeradius	Freeradius	2.0.2	All	All	All
Application	Freeradius	Freeradius	2.0.3	All	All	All
Application	Freeradius	Freeradius	2.0.4	All	All	All
Application	Freeradius	Freeradius	2.0.5	All	All	All
Application	Freeradius	Freeradius	2.1.0	All	All	All
Application	Freeradius	Freeradius	2.1.1	All	All	All
Application	Freeradius	Freeradius	2.1.10	All	All	All
Application	Freeradius	Freeradius	2.1.11	All	All	All
Application	Freeradius	Freeradius	2.1.12	All	All	All
Application	Freeradius	Freeradius	2.1.2	All	All	All
Application	Freeradius	Freeradius	2.1.3	All	All	All
Application	Freeradius	Freeradius	2.1.4	All	All	All
Application	Freeradius	Freeradius	2.1.6	All	All	All

Application	Freeradius	Freeradius	2.1.7	All	All	All
Application	Freeradius	Freeradius	2.1.8	All	All	All
Application	Freeradius	Freeradius	2.1.9	All	All	All
Application	Freeradius	Freeradius	2.2.0	All	All	All
Application	Freeradius	Freeradius	2.2.1	All	All	All
Application	Freeradius	Freeradius	2.2.2	All	All	All
Application	Freeradius	Freeradius	2.2.3	All	All	All
Application	Freeradius	Freeradius	2.2.4	All	All	All
Application	Freeradius	Freeradius	2.2.5	All	All	All
Application	Freeradius	Freeradius	2.2.6	All	All	All
Application	Freeradius	Freeradius	2.2.7	All	All	All
Application	Freeradius	Freeradius	2.2.8	All	All	All
Application	Freeradius	Freeradius	2.2.9	All	All	All
Application	Freeradius	Freeradius	2.0.0	All	All	All
Application	Freeradius	Freeradius	2.0.0	pre1	All	All
Application	Freeradius	Freeradius	2.0.0	pre2	All	All
Application	Freeradius	Freeradius	2.0.1	All	All	All
Application	Freeradius	Freeradius	2.0.2	All	All	All
Application	Freeradius	Freeradius	2.0.3	All	All	All
Application	Freeradius	Freeradius	2.0.4	All	All	All
Application	Freeradius	Freeradius	2.0.5	All	All	All
Application	Freeradius	Freeradius	2.1.0	All	All	All
Application	Freeradius	Freeradius	2.1.1	All	All	All
Application	Freeradius	Freeradius	2.1.10	All	All	All
Application	Freeradius	Freeradius	2.1.11	All	All	All
Application	Freeradius	Freeradius	2.1.12	All	All	All
Application	Freeradius	Freeradius	2.1.2	All	All	All
Application	Freeradius	Freeradius	2.1.3	All	All	All
Application	Freeradius	Freeradius	2.1.4	All	All	All
Application	Freeradius	Freeradius	2.1.6	All	All	All
Application	Freeradius	Freeradius	2.1.7	All	All	All
Application	Freeradius	Freeradius	2.1.8	All	All	All
Application	Freeradius	Freeradius	2.1.9	All	All	All
Application	Freeradius	Freeradius	2.2.0	All	All	All
Application	Freeradius	Freeradius	2.2.1	All	All	All

Application	Freeradius	Freeradius	2.2.2	All	All	All
Application	Freeradius	Freeradius	2.2.3	All	All	All
Application	Freeradius	Freeradius	2.2.4	All	All	All
Application	Freeradius	Freeradius	2.2.5	All	All	All
Application	Freeradius	Freeradius	2.2.6	All	All	All
Application	Freeradius	Freeradius	2.2.7	All	All	All
Application	Freeradius	Freeradius	2.2.8	All	All	All
Application	Freeradius	Freeradius	2.2.9	All	All	All

References

Reference	Source	Link
FreeRADIUS CVE-2017-10979 Out-Of-Bounds Write Remote Code Execution Vulnerability	BID	v
FreeRADIUS Overflows and Memory Leaks Let Remote Users Deny Service and Execute Arbitrary Code - SecurityTracker	SECTRACK	v
Releases	CONFIRM	fi
Red Hat Customer Portal	REDHAT	e
Debian -- Security Information -- DSA-3930-1 freeradius	DEBIAN	v
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[378286](#) Virtuozzo Linux Security Update for freeradius-unixODBC (VZLSA-2017:1759)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)