



CVE-2017-9148

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

Summary

CVE	CVE-2017-9148
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-05-29 17:29:00 UTC
Updated	2018-01-05 02:31:00 UTC
Description	The TLS session cache in FreeRADIUS 2.1.1 through 2.1.7, 3.0.x before 3.0.14, 3.1.x before 2017-02-04, and 4.0.x before

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freeradius	Freeradius	2.1.1	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	3.0.0	All	All	All
Application	Freeradius	Freeradius	3.0.1	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	3.1.0	All	All	All

Application	Freeradius	Freeradius	3.1.1	All	All	All
Application	Freeradius	Freeradius	3.1.2	All	All	All
Application	Freeradius	Freeradius	3.1.3	All	All	All
Application	Freeradius	Freeradius	4.0.0	All	All	All
Application	Freeradius	Freeradius	2.1.1	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	3.0.0	All	All	All
Application	Freeradius	Freeradius	3.0.1	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	3.1.0	All	All	All
Application	Freeradius	Freeradius	3.1.1	All	All	All
Application	Freeradius	Freeradius	3.1.2	All	All	All
Application	Freeradius	Freeradius	3.1.3	All	All	All
Application	Freeradius	Freeradius	4.0.0	All	All	All

References

Reference	Source
FreeRADIUS TLS CVE-2017-9148 Authentication Bypass Vulnerability	BID
FreeRADIUS Resumed TLS Session Cache Flaw Lets Remote Users Bypass Authentication on the Target System - SecurityTracker	SECT
oss-sec: CVE-2017-9148 FreeRADIUS TLS resumption authentication bypass (erratum)	MISC
FreeRADIUS: Security bypass (GLSA 201706-27) — Gentoo security	GENT
FreeRADIUS -- Security Contacts and notifications	MISC
Red Hat Customer Portal	REDH
CVE Program record	CVE.C
FreeRADIUS: Security bypass (GLSA 201706-27) — Gentoo security	GENT

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[378271](#) Virtuozzo Linux Security Update for freeradius-doc (VZLSA-2017:1581)

[710366](#) Gentoo Linux FreeRADIUS Security bypass Vulnerability (GLSA 201706-27)

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