



CVE-2009-3111

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

Summary

CVE	CVE-2009-3111
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-09-09 18:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The rad_decode function in FreeRADIUS before 1.1.8 allows remote attackers to cause a denial of service (radiusd crash)

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:P

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freeradius	Freeradius	0.2	All	All	All

Application	Freeradius	Freeradius	0.3	All	All	All
Application	Freeradius	Freeradius	0.4	All	All	All
Application	Freeradius	Freeradius	0.5	All	All	All
Application	Freeradius	Freeradius	0.8	All	All	All
Application	Freeradius	Freeradius	0.8.1	All	All	All
Application	Freeradius	Freeradius	0.9	All	All	All
Application	Freeradius	Freeradius	0.9.1	All	All	All
Application	Freeradius	Freeradius	0.9.2	All	All	All
Application	Freeradius	Freeradius	0.9.3	All	All	All
Application	Freeradius	Freeradius	1.0.0	All	All	All
Application	Freeradius	Freeradius	1.0.1	All	All	All
Application	Freeradius	Freeradius	1.0.2	All	All	All
Application	Freeradius	Freeradius	1.0.3	All	All	All
Application	Freeradius	Freeradius	1.0.4	All	All	All
Application	Freeradius	Freeradius	1.0.5	All	All	All
Application	Freeradius	Freeradius	1.1.0	All	All	All
Application	Freeradius	Freeradius	1.1.3	All	All	All
Application	Freeradius	Freeradius	1.1.5	All	All	All
Application	Freeradius	Freeradius	1.1.6	All	All	All
Application	Freeradius	Freeradius	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
404 Not Found	af854a3a-2127-422
FreeRADIUS Zero-length Tunnel-Password Attributes Denial of Service Vulnerability	af854a3a-2127-422
FreeRADIUS Unspecified Denial of Service Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com	af854a3a-2127-422
Repository / Oval Repository	af854a3a-2127-422
Commit 860cad9e02ba344edb0038419e415fe05a9a01f4 to alandekok's freeradius-server - GitHub	af854a3a-2127-422
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:018	af854a3a-2127-422
About Security Update 2009-006 / Mac OS X v10.6.2	af854a3a-2127-422
Version 1.1.8 has been released	af854a3a-2127-422
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422
Support	af854a3a-2127-422

Support	af854a3a-2127-4222
APPLE-SA-2009-11-09-1 Security Update 2009-006 / Mac OS X v10.6.2	af854a3a-2127-4222
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:016	af854a3a-2127-4222
oss-security - CVE Request -- FreeRADIUS 1.1.8	af854a3a-2127-4222
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD



No vendor comments have been submitted for this CVE.

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