



CVE-2010-3697

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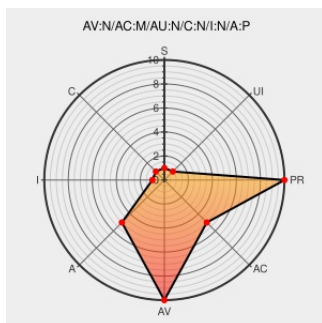
CVE-2010-3697

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Freeradius](#) from [Freeradius](#) contain the following vulnerability:

The `wait_for_child_to_die` function in `main/event.c` in FreeRADIUS 2.1.x before 2.1.10, in certain circumstances involving long-term database outages, does not properly handle long queue times for requests, which allows remote attackers to cause a denial of service (daemon crash) by sending many requests.

CVE-2010-3697 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

PARTIAL

CVE References

Description

Tags

Link

FreeRADIUS -- News

freeradius.org
[text/xml](#)

[CONFIRM freeradius.org/press/index.html#2.1.10](https://freeradius.org/press/index.html#2.1.10)

FreeRADIUS Two Denial of Service Vulnerabilities -
Advisories - Community

[Vendor Advisory](#)
web.archive.org
[text/html](#)

[SECUNIA 41621](#)

639397 – (CVE-2010-3697) CVE-2010-3697
freeradius: crash when processing requests queued
for more than 30 seconds

bugzilla.redhat.com
[text/html](#)

[CONFIRM bugzilla.redhat.com/show_bug.cgi?id=639397](https://bugzilla.redhat.com/show_bug.cgi?id=639397)

Login

bugs.freeradius.org
[text/html](#)

[CONFIRM bugs.freeradius.org/bugzilla/show_bug.cgi?id=35](https://bugs.freeradius.org/bugzilla/show_bug.cgi?id=35)

oss-security - Re: CVE request: freeradius

www.openwall.com

[MLIST \[oss-security\] 20101001 Re: CVE request: freeradius](#)

[text/html](#)

oss-security - CVE request: freeradius

[www.openwall.com](#)
[text/html](#) MLIST [oss-security] 20101001 CVE request: freeradiusDo not delete "old" requests until they are free. ·
alandekok/freeradius-server@ff94dd3 · GitHub[Patch](#)
[github.com](#)
[text/html](#) CONFIRM github.com/alandekok/freeradius-server/commit/ff94dd35673bba1476594299d31ce8293b8bd223

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freeradius	Freeradius	2.1.0	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	2.1.8	All	All	All
Application	Freeradius	Freeradius	2.1.9	All	All	All
Application	Freeradius	Freeradius	2.1.0	All	All	All
Application	Freeradius	Freeradius	2.1.1	All	All	All
Application	Freeradius	Freeradius	2.1.2	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

cpe:2.3:a:freeradius:freeradius:2.1.0:*****:

cpe:2.3:a:freeradius:freeradius:2.1.1:*****:

cpe:2.3:a:freeradius:freeradius:2.1.2:*****:

cpe:2.3:a:freeradius:freeradius:2.1.3:*****:

cpe:2.3:a:freeradius:freeradius:2.1.4:*****:
cpe:2.3:a:freeradius:freeradius:2.1.6:*****:
cpe:2.3:a:freeradius:freeradius:2.1.7:*****:
cpe:2.3:a:freeradius:freeradius:2.1.8:*****:
cpe:2.3:a:freeradius:freeradius:2.1.9:*****:
cpe:2.3:a:freeradius:freeradius:2.1.0:*****:
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cpe:2.3:a:freeradius:freeradius:2.1.4:*****:
cpe:2.3:a:freeradius:freeradius:2.1.6:*****:
cpe:2.3:a:freeradius:freeradius:2.1.7:*****:
cpe:2.3:a:freeradius:freeradius:2.1.8:*****:
cpe:2.3:a:freeradius:freeradius:2.1.9:*****:

No vendor comments have been submitted for this CVE

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