



CVE-2011-0542

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

Summary

CVE	CVE-2011-0542
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-09-02 23:55:02 UTC
Updated	2026-04-29 01:13:23 UTC
Description	fusermount in fuse 2.8.5 and earlier does not perform a chdir to / before performing a mount or umount, which allows local u

Risk And Classification

Primary CVSS: v2.0 3.3 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Fuse	Fuse	1.9	All	All	All

Application	Fuse	Fuse	2.0	pre0	All	All
Application	Fuse	Fuse	2.0	pre1	All	All
Application	Fuse	Fuse	2.1	All	All	All
Application	Fuse	Fuse	2.2	All	All	All
Application	Fuse	Fuse	2.2.1	All	All	All
Application	Fuse	Fuse	2.3	pre	All	All
Application	Fuse	Fuse	2.3	rc1	All	All
Application	Fuse	Fuse	2.3.0	All	All	All
Application	Fuse	Fuse	2.4.0	All	All	All
Application	Fuse	Fuse	2.4.1	All	All	All
Application	Fuse	Fuse	2.4.2	All	All	All
Application	Fuse	Fuse	2.5.0	All	All	All
Application	Fuse	Fuse	2.5.1	All	All	All
Application	Fuse	Fuse	2.5.2	All	All	All
Application	Fuse	Fuse	2.5.3	All	All	All
Application	Fuse	Fuse	2.6.0	All	All	All
Application	Fuse	Fuse	2.6.1	All	All	All
Application	Fuse	Fuse	2.6.3	All	All	All
Application	Fuse	Fuse	2.6.5	All	All	All
Application	Fuse	Fuse	2.7.0	All	All	All
Application	Fuse	Fuse	2.7.1	All	All	All
Application	Fuse	Fuse	2.7.2	All	All	All
Application	Fuse	Fuse	2.7.3	All	All	All
Application	Fuse	Fuse	2.7.4	All	All	All
Application	Fuse	Fuse	2.7.5	All	All	All
Application	Fuse	Fuse	2.7.6	All	All	All
Application	Fuse	Fuse	2.8.0	All	All	All
Application	Fuse	Fuse	2.8.1	All	All	All
Application	Fuse	Fuse	2.8.2	All	All	All
Application	Fuse	Fuse	2.8.3	All	All	All
Application	Fuse	Fuse	2.8.4	All	All	All
Application	Fuse	Fuse	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	Link	Tags
SourceForge - fuse/fuse/commit	af854a3a-2127-422b-91ae-364da2661108	fuse.git.sourceforge.net	
oss-security - Re: CVE request: fuse	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	Patch
oss-security - CVE request: fuse	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	Patch
oss-security - Re: CVE request: fuse	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	Patch
SourceForge - fuse/fuse/commit	MITRE	fuse.git.sourceforge.net	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
No vendor comments have been submitted for this CVE.			
There are currently no legacy QID mappings associated with this CVE.			

© [CVE.report](https://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](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://mitre.org/cve). This site includes MITRE data granted under the following [license](https://mitre.org/licenses).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report