



CVE-2005-3531

Published on: 11/22/2005 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:23 PM UTC

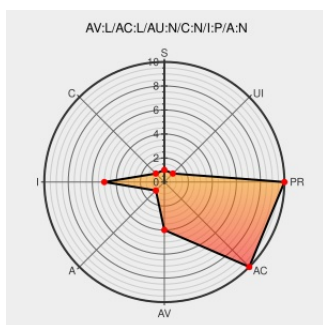
CVE-2005-3531

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Fuse](#) from [Miklos Szeredi](#) contain the following vulnerability:

fusermount in FUSE before 2.4.1, if installed setuid root, allows local users to corrupt /etc/mtab and possibly modify mount options by performing a mount over a directory whose name contains certain special characters.

CVE-2005-3531 has been assigned by security@debian.org to track the vulnerability

CVSS2 Score: **2.1 - LOW**

**Access
Vector**

LOCAL

**Access
Complexity**

LOW

Authentication

NONE

**Confidentiality
Impact**

NONE

**Integrity
Impact**

PARTIAL

**Availability
Impact**

NONE

CVE References

Description

Tags

Link

Gentoo Linux Documentation -- FUSE: mtab corruption through fusermount

[Patch](#)
[Vendor Advisory](#)
[www.gentoo.org](#)
[text/html](#)

[GENTOO GLSA-200511-17](#)

Security Advisory SA17695 - Gentoo update for fuse - Secunia

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

[SECUNIA 17695](#)

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

[www.vupen.com](#)
[text/html](#)

[VUPEN ADV-2005-2529](#)

FUSE "fusermount" Mountpoint Handling Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com

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

[SECUNIA 17691](#)

FUSE Mount Options Corruption Vulnerability

[Patch](#)
[cve.report \(archive\)](#)
[text/html](#)

[BID 15529](#)

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Application	Miklos Szeredi	Fuse	2.2	All	All	All
Application	Miklos Szeredi	Fuse	2.2.1	All	All	All
Application	Miklos Szeredi	Fuse	2.3.0	All	All	All
Application	Miklos Szeredi	Fuse	2.3_rc1	All	All	All
Application	Miklos Szeredi	Fuse	2.4.0	All	All	All
Application	Miklos Szeredi	Fuse	2.2	All	All	All
Application	Miklos Szeredi	Fuse	2.2.1	All	All	All
Application	Miklos Szeredi	Fuse	2.3.0	All	All	All
Application	Miklos Szeredi	Fuse	2.3_rc1	All	All	All
Application	Miklos Szeredi	Fuse	2.4.0	All	All	All
cpe:2.3:a:miklos_szeredi:fuse:2.2:*:*:*:*:*:						
cpe:2.3:a:miklos_szeredi:fuse:2.2.1:*:*:*:*:*:						
cpe:2.3:a:miklos_szeredi:fuse:2.3.0:*:*:*:*:*:						
cpe:2.3:a:miklos_szeredi:fuse:2.3_rc1:*:*:*:*:*:						
cpe:2.3:a:miklos_szeredi:fuse:2.4.0:*:*:*:*:*:						
cpe:2.3:a:miklos_szeredi:fuse:2.2:*:*:*:*:*:						
cpe:2.3:a:miklos_szeredi:fuse:2.2.1:*:*:*:*:*:						
cpe:2.3:a:miklos_szeredi:fuse:2.3.0:*:*:*:*:*:						
cpe:2.3:a:miklos_szeredi:fuse:2.3_rc1:*:*:*:*:*:						
cpe:2.3:a:miklos_szeredi:fuse:2.4.0:*:*:*:*:*:						

© [CVE.report](#) 2023  |

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](#)