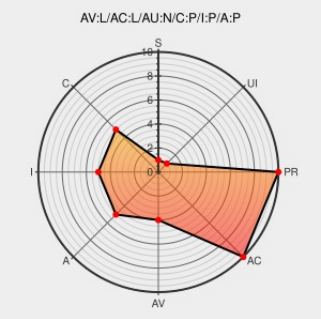
CVE-2007-5159

Published on: 09/30/2007 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:25:37 PM UTC

CVE-2007-5159

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Ntfs-3g from Ntfs-3g contain the following vulnerability:

The ntfs-3g package before 1.913-2.fc7 in Fedora 7, and an ntfs-3g package in Ubuntu 7.10/Gutsy, assign incorrect permissions (setuid root) to mount.ntfs-3g, which allows local users with fuse group membership to read from and write to arbitrary block devices, possibly involving a file descriptor leak.

CVE-2007-5159 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 4.6 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
298651 – (CVE-2007-5159) ntfs-3g allows access to partition the users normally should not have access to	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=298651
[SECURITY] Fedora 7 Update: ntfs-3g-1.913-2.fc7	www.redhat.com text/html	FEDORA FEDORA-2007-2295
Re: fuse (Was Re: early-gdm redux)	www.redhat.com text/html	MLIST [fedora-desktop-list] 20070918 Re: fuse (Was Re: early-gdm redux)
Fedora update for ntfs-3g - Advisories - Secunia	Vendor Advisory web.archive.org text/html	SECUNIA 26938

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that

would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ntfs-3g	Ntfs-3g	All	All	All	All
Application	Ntfs-3g	Ntfs-3g	All	All	All	All
Application	Ntfs-3g	Ntfs-3g	All	All	All	All
Operating System	Redhat	Fedora	7	All	All	All
Operating System	Redhat	Fedora	7	All	All	All
Operating System	Ubuntu	Ubuntu Linux	7.10	All	All	All
Operating System	Ubuntu	Ubuntu Linux	7.10	All	All	All

cpe:2.3:a:ntfs-3g:ntfs-3g:*:*:*:*:*:*:*:*:

cpe:2.3:a:ntfs-3g:ntfs-3g:*:*:*:*:*:*:*:*:

cpe:2.3:a:ntfs-3g:ntfs-3g:*:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:fedora:7:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:fedora:7:*:*:*:*:*:*:*:

cpe:2.3:o:ubuntu:ubuntu_linux:7.10:*:*:*:*:*:*:*:

cpe:2.3:o:ubuntu:ubuntu_linux:7.10:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→