



CVE-2011-3363

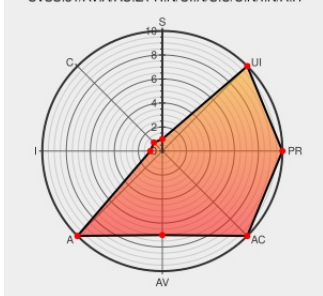
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CVE-2011-3363

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H



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

The `setup_cifs_sb` function in `fs/cifs/connect.c` in the Linux kernel before 2.6.39 does not properly handle DFS referrals, which allows remote CIFS servers to cause a denial of service (system crash) by placing a referral at the root of a share.

CVE-2011-3363 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
ADJACENT_NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **6.1 - MEDIUM**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
kernel/git/torvalds/linux.git - Linux kernel source tree	web.archive.org text/html Inactive Link Not Archived	MISC git.kernel.org/?p=linux/kernel/git/torvalds/linux-2.6.git%3Ba=commit%3Bh=70945643722ffeaac779d2529a348f99567fa5c33
oss-security - Re: CVE	Mailing List	MLIST [oss-security] 20110914 Re: CVE request -- kernel: cifs: always do

request -- kernel: cifs:
always do
is_path_accessible check in
cifs_mount

Patch

Third Party Advisory

www.openwall.com

text/html

is_path_accessible check in cifs_mount

CONFIRM ftp.osuosl.org/pub/linux/kernel/v2.6/ChangeLog-2.6.39

404 Not Found

Broken Link

ftp.osuosl.org

text/plain

Inactive Link

Not Archived

738291 – (CVE-2011-3363)
CVE-2011-3363 kernel: cifs:
always do
is_path_accessible check in
cifs_mount

Issue Tracking

Patch

Third Party Advisory

bugzilla.redhat.com

text/html

CONFIRM bugzilla.redhat.com/show_bug.cgi?id=738291

cifs: always do
is_path_accessible check in
cifs_mount ·
torvalds/linux@7094564 ·
GitHub

Patch

Third Party Advisory

github.com

text/html

CONFIRM
github.com/torvalds/linux/commit/70945643722ffeac779d2529a348f99567fa5c33

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
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Redhat	Enterprise Linux	4.0	All	All	All
Operating System	Redhat	Enterprise Linux	4.0	All	All	All
cpe:2.3:o:linux:linux_kernel:*****:						
cpe:2.3:o:linux:linux_kernel:*****:						
cpe:2.3:o:redhat:enterprise_linux:4.0:*****:						
cpe:2.3:o:redhat:enterprise_linux:4.0:*****:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →

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