CVE-2011-3363

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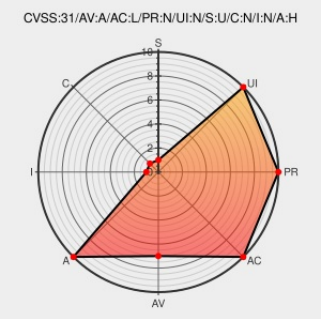
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



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=70945643722ffeac779d2529a348f99567fa5c33
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
404 Not Found	Broken Link ftp.osuosl.org text/plain Inactive Link Not Archived	CONFIRM ftp.osuosl.org/pub/linux/kernel/v2.6/ChangeLog-2.6.39
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

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→

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