

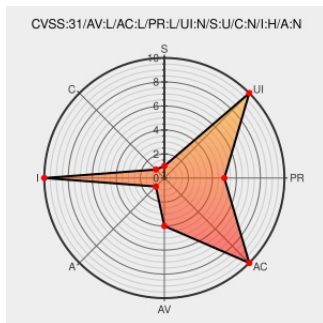


CVE-2008-2544

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CVE-2008-2544

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

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

Mounting /proc filesystem via chroot command silently mounts it in read-write mode. The user could bypass the chroot environment and gain write access to files, he would never have otherwise.

CVE-2008-2544 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

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

CVE References

Description	Tags	Link
Bug 213135 – CVE-2008-2544 mounting proc readonly on a different mount point silently mounts it rw if the /proc mount is rw	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=213135

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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
cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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