CVE-2013-1848

Published on: 03/22/2013 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:41:00 AM UTC

CVE-2013-1848

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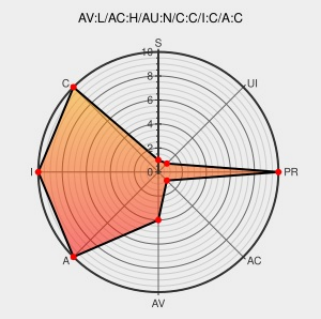

Certain versions of Linux Kernel from Linux contain the following vulnerability:

fs/ext3/super.c in the Linux kernel before 3.8.4 uses incorrect arguments to functions in certain circumstances related to printk input, which allows local users to conduct format-string attacks and possibly gain privileges via a crafted application.

CVE-2013-1848 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 6.2 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	HIGH	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1051
USN-1814-1: Linux kernel (OMAP4) vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1814-1
[security-announce] openSUSE-SU-2013:0925-1: important: kernel: security	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:0925
USN-1811-1: Linux kernel (OMAP4) vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1811-1

920783 – (CVE-2013-1848) CVE-2013-1848 kernel: ext3: format string issues	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=920783
USN-1809-1: Linux kernel vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1809-1
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:0928
USN-1812-1: Linux kernel (Quantal HWE) vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1812-1
No Description Provided	Exploit Patch git.kernel.org text/html Inactive Link Not Archived	MISC git.kernel.org/?p=linux/kernel/git/torvalds/linux-2.6.git%3Ba=commit%3Bh=8d0c2d10dd72c5292eda7a06231056a4c972e4cc
oss-security - CVE-2013-1848 -- Linux kernel: ext3: format string issues	www.openwall.com text/html	MLIST [oss-security] 20130320 CVE-2013-1848 -- Linux kernel: ext3: format string issues
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1026
ext3: Fix format string issues · torvalds/linux@8d0c2d1 · GitHub	Exploit Patch github.com text/html	CONFIRM github.com/torvalds/linux/commit/8d0c2d10dd72c5292eda7a06231056a4c972e4cc
Support / Security / Advisories / / MDVSA-2013:176 | Mandriva	www.mandriva.com text/html	MANDRIVA MDVSA-2013:176
	www.kernel.org text/plain	CONFIRM www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.8.4
USN-1813-1: Linux kernel vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-1813-1

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	3.8.0	All	All	All
Operating System	Linux	Linux Kernel	3.8.1	All	All	All
Operating System	Linux	Linux Kernel	3.8.2	All	All	All

Operating System	Linux	Linux Kernel	3.8.0	All	All	All
Operating System	Linux	Linux Kernel	3.8.1	All	All	All
Operating System	Linux	Linux Kernel	3.8.2	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

cpe:2.3:o:linux:linux_kernel:3.8.0:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.0:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:3.8.2:*:*:*:*:*:*:*:

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

No vendor comments have been submitted for this CVE

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