



CVE-2013-0313

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2013-0313
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-02-22 00:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The evm_update_evmxattr function in security/integrity/evm/evm_crypto.c in the Linux kernel before 3.7.5, when the Extenc

Risk And Classification

Primary CVSS: v2.0 6.2 from nvd@nist.gov

AV:L/AC:H/Au:N/C:C/I:C/A:C

Problem Types: NVD-CWE-noinfo | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

High

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:H/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.0	rc1	All	All

Operating System	Linux	Linux Kernel	3.0	rc2	All	All
Operating System	Linux	Linux Kernel	3.0	rc3	All	All
Operating System	Linux	Linux Kernel	3.0	rc4	All	All
Operating System	Linux	Linux Kernel	3.0	rc5	All	All
Operating System	Linux	Linux Kernel	3.0	rc6	All	All
Operating System	Linux	Linux Kernel	3.0	rc7	All	All
Operating System	Linux	Linux Kernel	3.0.1	All	All	All
Operating System	Linux	Linux Kernel	3.0.10	All	All	All
Operating System	Linux	Linux Kernel	3.0.11	All	All	All
Operating System	Linux	Linux Kernel	3.0.12	All	All	All
Operating System	Linux	Linux Kernel	3.0.13	All	All	All
Operating System	Linux	Linux Kernel	3.0.14	All	All	All
Operating System	Linux	Linux Kernel	3.0.15	All	All	All
Operating System	Linux	Linux Kernel	3.0.16	All	All	All
Operating System	Linux	Linux Kernel	3.0.17	All	All	All
Operating System	Linux	Linux Kernel	3.0.18	All	All	All
Operating System	Linux	Linux Kernel	3.0.19	All	All	All
Operating System	Linux	Linux Kernel	3.0.2	All	All	All
Operating System	Linux	Linux Kernel	3.0.20	All	All	All
Operating System	Linux	Linux Kernel	3.0.21	All	All	All
Operating System	Linux	Linux Kernel	3.0.22	All	All	All
Operating System	Linux	Linux Kernel	3.0.23	All	All	All
Operating System	Linux	Linux Kernel	3.0.24	All	All	All
Operating System	Linux	Linux Kernel	3.0.25	All	All	All
Operating System	Linux	Linux Kernel	3.0.26	All	All	All
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Operating System	Linux	Linux Kernel	3.0.9	All	All	All
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Operating System	Linux	Linux Kernel	3.2	rc6	All	All

Operating System	Linux	Linux Kernel	3.2	rc7	All	All
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Operating System	Linux	Linux Kernel	3.5.7	All	All	All
Operating System	Linux	Linux Kernel	3.6.10	All	All	All
Operating System	Linux	Linux Kernel	3.6.11	All	All	All
Operating System	Linux	Linux Kernel	3.6.9	All	All	All
Operating System	Linux	Linux Kernel	3.7	All	All	All
Operating System	Linux	Linux Kernel	3.7.1	All	All	All
Operating System	Linux	Linux Kernel	3.7.2	All	All	All
Operating System	Linux	Linux Kernel	3.7.3	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References						
Reference	Source			Link		
oss-security - Re: CVE request - Linux kernel: evm: NULL pointer de-reference flaw	af854a3a-2127-422b-91ae-364da2661108			www.oper		
evm: checking if removexattr is not a NULL · torvalds/linux@a67adb9 · GitHub	af854a3a-2127-422b-91ae-364da2661108			github.com		
www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.7.5	af854a3a-2127-422b-91ae-364da2661108			www.kern		
Bug 913266 – CVE-2013-0313 kernel: evm: NULL pointer de-reference local DoS	af854a3a-2127-422b-91ae-364da2661108			bugzilla.re		
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-364da2661108			git.kernel.o		
kernel/git/torvalds/linux.git - Linux kernel source tree	MITRE			git.kernel.o		

CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		

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