CVE-2010-3858

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

Summary

CVE	CVE-2010-3858
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-11-30 21:38:23 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The setup_arg_pages function in fs/exec.c in the Linux kernel before 2.6.36, when CONFIG_STACK_GROWSDOWN is us

Risk And Classification

Primary CVSS: v2.0 4.9 from nvd@nist.gov

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

Problem Types: CWE-400 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All

Operating System	Canonical	Ubuntu Linux	10.10	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Operating System	Debian	Debian Linux	5.0	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
Support	af854a3a-2127-422b-91ae-364d
Debian -- Security Information -- DSA-2126-1 linux-2.6	af854a3a-2127-422b-91ae-364d
Linux Kernel 'setup_arg_pages()' Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364d
SecurityFocus	af854a3a-2127-422b-91ae-364d
Support / Security / Advisories / / MDVSA-2010:257 | Mandriva	af854a3a-2127-422b-91ae-364d
oss-security - CVE request: kernel: setup_arg_pages: diagnose excessive argument size	af854a3a-2127-422b-91ae-364d
404 Not Found	af854a3a-2127-422b-91ae-364d
Linux Kernel 'setup_arg_pages()' Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364d
645222 – (CVE-2010-3858) CVE-2010-3858 kernel: setup_arg_pages: diagnose excessive argument size	af854a3a-2127-422b-91ae-364d
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364d
USN-1041-1: Linux kernel vulnerabilities | Ubuntu	af854a3a-2127-422b-91ae-364d
About Secunia Research | Flexera	af854a3a-2127-422b-91ae-364d
Red Hat update for kernel - Secunia.com	af854a3a-2127-422b-91ae-364d
VMSA-2011-0012.2	af854a3a-2127-422b-91ae-364d
Ubuntu update for linux and linux-ec2 - Advisories - Community	af854a3a-2127-422b-91ae-364d
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364d
404: File not found	af854a3a-2127-422b-91ae-364d
oss-security - Re: CVE request: kernel: setup_arg_pages: diagnose excessive argument size	af854a3a-2127-422b-91ae-364d
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-364d
access.redhat.com	af854a3a-2127-422b-91ae-364d
kernel/git/torvalds/linux.git - Linux kernel source tree	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

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