



CVE-2011-1163

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2011-1163
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-04-10 02:51:19 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The osf_partition function in fs/partitions/osf.c in the Linux kernel before 2.6.38 does not properly handle an invalid number

Risk And Classification

Primary CVSS: v2.0 2.1 from nvd@nist.gov

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

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

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

Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Suse	Linux Enterprise Server	10	sp4	All	All

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

References	
Reference	Source
SecurityFocus	af854a3a-2127-4
[security-announce] SUSE-SU-2015:0812-1: important: Security update for	af854a3a-2127-4
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-4
SecurityTracker: Linux Kernel OSF Partition Table Buffer Overflow Lets Local Users Obtain Information	af854a3a-2127-4
oss-security - CVE Request: kernel: fs/partitions: Corrupted OSF partition table can cause information disclosure	af854a3a-2127-4
+ fs-partitions-osfc-corrupted-osf-partition-table-can-cause-information-disclosure.patch added to -mm tree -- MM Commits	af854a3a-2127-4
ASA-2011-208 (RHSA-2011-0833)	af854a3a-2127-4
Linux Kernel 'fs/partitions/osf.c' Information Disclosure Vulnerability	af854a3a-2127-4
688021 – (CVE-2011-1163) CVE-2011-1163 kernel: fs/partitions: Corrupted OSF partition table infoleak	af854a3a-2127-4
www.pre-cert.de/advisories/PRE-SA-2011-02.txt	af854a3a-2127-4
Linux Kernel 2.4 and 2.6 disclosure of sensitive information - CXSecurity.com	af854a3a-2127-4
oss-security - Re: CVE Request: kernel: fs/partitions: Corrupted OSF partition table can cause information disclosure	af854a3a-2127-4
404: File not found	af854a3a-2127-4
access.redhat.com	af854a3a-2127-4
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.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)