CVE-2011-1784

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

Summary

CVE	CVE-2011-1784
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-05-20 22:55:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The pidfile_write function in core/pidfile.c in keepalived 1.2.2 and earlier uses 0666 permissions for the (1) keepalived.pid, (

Risk And Classification

Primary CVSS: v2.0 3.6 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Keepalived	Keepalived	0.2.1	All	All	All

Application	Keepalived	Keepalived	0.2.3	All	All	All
Application	Keepalived	Keepalived	0.2.6	All	All	All
Application	Keepalived	Keepalived	0.2.7	All	All	All
Application	Keepalived	Keepalived	0.3.5	All	All	All
Application	Keepalived	Keepalived	0.3.6	All	All	All
Application	Keepalived	Keepalived	0.3.7	All	All	All
Application	Keepalived	Keepalived	0.3.8	All	All	All
Application	Keepalived	Keepalived	0.4.8	All	All	All
Application	Keepalived	Keepalived	0.4.9	All	All	All
Application	Keepalived	Keepalived	0.4.9a	All	All	All
Application	Keepalived	Keepalived	0.5.3	All	All	All
Application	Keepalived	Keepalived	0.5.5	All	All	All
Application	Keepalived	Keepalived	0.5.6	All	All	All
Application	Keepalived	Keepalived	0.5.7	All	All	All
Application	Keepalived	Keepalived	0.5.8	All	All	All
Application	Keepalived	Keepalived	0.5.9	All	All	All
Application	Keepalived	Keepalived	0.6.1	All	All	All
Application	Keepalived	Keepalived	0.6.10	All	All	All
Application	Keepalived	Keepalived	0.6.2	All	All	All
Application	Keepalived	Keepalived	0.6.3	All	All	All
Application	Keepalived	Keepalived	0.6.4	All	All	All
Application	Keepalived	Keepalived	0.6.5	All	All	All
Application	Keepalived	Keepalived	0.6.6	All	All	All
Application	Keepalived	Keepalived	0.6.7	All	All	All
Application	Keepalived	Keepalived	0.6.8	All	All	All
Application	Keepalived	Keepalived	0.6.9	All	All	All
Application	Keepalived	Keepalived	0.7.1	All	All	All
Application	Keepalived	Keepalived	0.7.6	All	All	All
Application	Keepalived	Keepalived	1.0.0	All	All	All
Application	Keepalived	Keepalived	1.0.1	All	All	All
Application	Keepalived	Keepalived	1.0.2	All	All	All
Application	Keepalived	Keepalived	1.0.3	All	All	All
Application	Keepalived	Keepalived	1.1.0	All	All	All
Application	Keepalived	Keepalived	1.1.1	All	All	All
Application	Keepalived	Keepalived	1.1.10	All	All	All
Application	Keepalived	Keepalived	1.1.11	All	All	All

Application	Keepalived	Keepalived	1.1.12	All	All	All
Application	Keepalived	Keepalived	1.1.13	All	All	All
Application	Keepalived	Keepalived	1.1.14	All	All	All
Application	Keepalived	Keepalived	1.1.15	All	All	All
Application	Keepalived	Keepalived	1.1.16	All	All	All
Application	Keepalived	Keepalived	1.1.17	All	All	All
Application	Keepalived	Keepalived	1.1.18	All	All	All
Application	Keepalived	Keepalived	1.1.19	All	All	All
Application	Keepalived	Keepalived	1.1.2	All	All	All
Application	Keepalived	Keepalived	1.1.20	All	All	All
Application	Keepalived	Keepalived	1.1.3	All	All	All
Application	Keepalived	Keepalived	1.1.4	All	All	All
Application	Keepalived	Keepalived	1.1.5	All	All	All
Application	Keepalived	Keepalived	1.1.6	All	All	All
Application	Keepalived	Keepalived	1.1.7	All	All	All
Application	Keepalived	Keepalived	1.1.8	All	All	All
Application	Keepalived	Keepalived	1.1.9	All	All	All
Application	Keepalived	Keepalived	1.2.0	All	All	All
Application	Keepalived	Keepalived	1.2.1	All	All	All
Application	Keepalived	Keepalived	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
Bug 704039 – CVE-2011-1784 keepalived: insecure permissions on pid files	af854a3a-2127-422b-91ae-364da2661108	bugzilla.redhat.co
oss-security - CVE request: keepalived pid file permissions issue	af854a3a-2127-422b-91ae-364da2661108	openwall.com
#626281 - pid file has wrong permissions - Debian Bug report logs	af854a3a-2127-422b-91ae-364da2661108	bugs.debian.org
Re: World writable pid and lock files.	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
World writable pid and lock files.	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
oss-security - Re: CVE request: keepalived pid file permissions issue	af854a3a-2127-422b-91ae-364da2661108	openwall.com
keepalived Insecure PID Files Insecure File Permissions Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocu
keepalived Insecure PID Files Security Issue - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	secunia.com
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.

www.osvdb.org/72380	af854a3a-2127-422b-91ae-364da2661108	www.osvdb.org
Re: World writable pid and lock files.	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
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.