CVE-2015-1345

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

Summary

CVE	CVE-2015-1345
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-02-12 16:59:03 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The bmexec_trans function in kwset.c in grep 2.19 through 2.21 allows local users to cause a denial of service (out-of-boun

Risk And Classification

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

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Grep	2.19	All	All	All

Application	Gnu	Grep	2.20	All	All	All
Application	Gnu	Grep	2.21	All	All	All
Operating System	Opensuse	Opensuse	13.2	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
grep.git - grep	af854a3a-2127-422b-91ae-364da2661108	git.savannah.gnu.org
openSUSE-SU-2015:0243-1: moderate: Security update for grep	af854a3a-2127-422b-91ae-364da2661108	lists.opensuse.org
oss-security - Re: CVE request: grep heap buffer overrun	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com
#19563 - grep -F: fix a heap buffer (read) overrun - GNU bug report logs	af854a3a-2127-422b-91ae-364da2661108	debbugs.gnu.org
grep 'kwset.c' Remote Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.cc
Oracle Linux Bulletin - October 2015	af854a3a-2127-422b-91ae-364da2661108	www.oracle.com
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	rhn.redhat.com
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.