



CVE-2014-9273

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

Summary

CVE	CVE-2014-9273
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-12-08 16:59:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	lib/handle.c in Hivex before 1.3.11 allows local users to execute arbitrary code and gain privileges via a small hive files, whi

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Debian	Hivex	All	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link
oss-security - Re: CVE request: missing checks for small-sized files in hivex	MLIST	www.openwall.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
handle: Refuse to open files < 8192 bytes in size. · 357f26f · libguestfs/hivex · GitHub	CONFIRM	github.com
handle: Check that pages do not extend beyond the end of the file. · 4bbdf55 · libguestfs/hivex · GitHub	CONFIRM	github.com
Security Advisory SA62792 - SUSE update for hivex - Secunia	SECUNIA	secunia.com
openSUSE-SU-2015:0189-1: moderate: Security update for hivex	SUSE	lists.opensuse.org
Bug 1167756 – CVE-2014-9273 hivex: missing checks for small-sized files	CONFIRM	bugzilla.redhat.com
Hivex 'lib/handle.c' Remote Code Execution Vulnerability	BID	www.securityfocus.com
hivex: User-assisted execution of arbitrary code (GLSA 201503-07) — Gentoo security	GENTOO	security.gentoo.org
oss-security - CVE request: missing checks for small-sized files in hivex	MLIST	www.openwall.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
[Libguestfs] [libhivex] Undefined behavior when accessing invalid (too s	MLIST	www.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.

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