



CVE-2015-1782

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

Summary

CVE	CVE-2015-1782
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-03-13 14:59:00 UTC
Updated	2023-02-13 00:46:00 UTC
Description	The <code>kex_agree_methods</code> function in <code>libssh2</code> before 1.5.0 allows remote servers to cause a denial of service (crash) or have

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All
Application	Libssh2	Libssh2	All	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal	MISC	access.redhat.com
access.redhat.com CVE-2015-1782	MISC	access.redhat.com
[SECURITY] Fedora 20 Update: libssh2-1.5.0-1.fc20	FEDORA	lists.fedoraproject.org
1199511 – (CVE-2015-1782) CVE-2015-1782 libssh2: Using SSH_MSG_KEXINIT data unbounded	MISC	bugzilla.redhat.com
libssh2 Security Advisory: Using SSH_MSG_KEXINIT data unbounded	CONFIRM	www.libssh2.org

[SECURITY] Fedora 22 Update: libssh2-1.5.0-1.fc22	FEDORA	lists.fedoraproject.org
Oracle Linux Bulletin - October 2015	CONFIRM	www.oracle.com
libssh2 'kex_agree_methods()' Function Out of Bounds Denial of Service Vulnerability	BID	www.securityfocus.com
[SECURITY] Fedora 21 Update: libssh2-1.5.0-1.fc21	FEDORA	lists.fedoraproject.org
Support / Security / Advisories // MDVSA-2015:148 Mandriva	MANDRIVA	www.mandriva.com
Debian -- Security Information -- DSA-3182-1 libssh2	DEBIAN	www.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.

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