CVE-2019-3862

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2019-3862
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-21 16:01:00 UTC
Updated	2023-11-07 03:10:00 UTC
Description	An out of bounds read flaw was discovered in libssh2 before 1.8.1 in the way SSH_MSG_CHANNEL_REQUEST packets w

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Application	Libssh2	Libssh2	All	All	All	All
Application	Libssh2	Libssh2	All	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All
Application	Netapp	Ontap Select Deploy Administration Utility	-	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All

References

Reference
Red Hat Customer Portal
[SECURITY] Fedora 28 Update: libssh2-1.8.1-1.fc28 - package-announce - Fedora Mailing-Lists
Broadcom Inc. | Connecting Everything
Bugtraq: [SECURITY] [DSA 4431-1] libssh2 security update

oss-security - [SECURITY ADVISORIES] libssh2	I
March 2019 Libssh2 Vulnerabilities in NetApp Products | NetApp Product Security	(
Debian -- Security Information -- DSA-4431-1 libssh2	I
[SECURITY] Fedora 28 Update: libssh2-1.8.1-1.fc28 - package-announce - Fedora Mailing-Lists	I
[SECURITY] Fedora 29 Update: libssh2-1.8.1-1.fc29 - package-announce - Fedora Mailing-Lists	I
[security-announce] openSUSE-SU-2019:1075-1: moderate: Security update f	S
1687312 – (CVE-2019-3862) CVE-2019-3862 libssh2: Out-of-bounds memory comparison with specially crafted message channel request	(
Slackware Security Advisory - libssh2 Updates ≈ Packet Storm	I
[SECURITY] [DLA 1730-1] libssh2 security update	I
libssh2 Multiple Security Vulnerabilities	I
libssh2 Security Advisory: CVE-2019-3862	I
[SECURITY] Fedora 29 Update: libssh2-1.8.1-1.fc29 - package-announce - Fedora Mailing-Lists	
Oracle Critical Patch Update - October 2019	I
Oracle Critical Patch Update Advisory - January 2020	I
[security-announce] openSUSE-SU-2019:1109-1: moderate: Security update f	S
Bugtraq: [slackware-security] libssh2 (SSA:2019-077-01)	I
CVE Program record	(
NVD vulnerability detail	I

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

377515	Alibaba Cloud Linux Security Update for libssh2 (ALINUX2-SA-2019:0048)
500318	Alpine Linux Security Update for libssh2
504085	Alpine Linux Security Update for libssh2
591406	Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)
750528	OpenSUSE Security Update for libssh2_org (openSUSE-SU-2020:2129-1)
750530	OpenSUSE Security Update for libssh2_org (openSUSE-SU-2020:2126-1)

CVE.report and Source URL Uptime Status status.cve.report