



CVE-2019-19479

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

Summary

CVE	CVE-2019-19479
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-01 23:15:00 UTC
Updated	2023-11-07 03:07:00 UTC
Description	An issue was discovered in OpenSC through 0.19.0 and 0.20.x through 0.20.0-rc3. libopensc/card-setcos.c has an incorrec

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	9.0	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Application	Opensc Project	Opensc	0.19.0	-	All	All
Application	Opensc Project	Opensc	0.20.0	rc1	All	All
Application	Opensc Project	Opensc	0.20.0	rc2	All	All
Application	Opensc Project	Opensc	0.20.0	rc3	All	All
Application	Opensc Project	Opensc	All	All	All	All
Application	Opensc Project	Opensc	0.19.0	-	All	All
Application	Opensc Project	Opensc	0.20.0	rc1	All	All
Application	Opensc Project	Opensc	0.20.0	rc2	All	All
Application	Opensc Project	Opensc	0.20.0	rc3	All	All

References

Reference	Source	Link
[SECURITY] Fedora 31 Update: opensc-0.20.0-3.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
fixed UNKNOWN READ · OpenSC/OpenSC@c3f23b8 · GitHub	MISC	github.com

oss-security - OpenSC 0.20.0 released	MLIST	www.openwal
[SECURITY] [DLA 2832-1] opensc security update	MLIST	lists.debian.or
18693 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromiu
[SECURITY] Fedora 31 Update: opensc-0.20.0-3.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraprc
1782521 – CVE-2019-19479 opensc: incorrect read operation during parsing of a SETCOS file attribute [epel-6]	MISC	bugzilla.redha
[SECURITY] [DLA 2046-1] opensc security update	MLIST	lists.debian.or
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

174870 SUSE Enterprise Linux Security Update for opensc (SUSE-SU-2021:0998-1)
174893 SUSE Enterprise Linux Security Update for opensc (SUSE-SU-2021:1168-1)
178918 Debian Security Update for opensc (DLA 2832-1)
356142 Amazon Linux Security Advisory for opensc : ALAS2-2023-2262
501106 Alpine Linux Security Update for opensc
750263 OpenSUSE Security Update for opensc (openSUSE-SU-2021:0565-1)
751951 SUSE Enterprise Linux Security Update for opensc (SUSE-SU-2022:1041-1)
940305 AlmaLinux Security Update for opensc (ALSA-2020:4483)

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