



CVE-2020-26571

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

Summary

CVE	CVE-2020-26571
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-10-06 02:15:00 UTC
Updated	2023-11-07 03:20:00 UTC
Description	The gemsafe GPK smart card software driver in OpenSC before 0.21.0-rc1 has a stack-based buffer overflow in sc_pkcs15

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Opensc Project	Opensc	All	All	All	All

References

Reference	Source	Link	Tag
oss-security - OpenSC 0.21.0 released	MLIST	www.openwall.com	
[SECURITY] [DLA 2832-1] opensc security update	MLIST	lists.debian.org	
20612 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org	Thir
[SECURITY] Fedora 33 Update: opensc-0.21.0-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 33 Update: opensc-0.21.0-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159193 Oracle Enterprise Linux Security Update for openc (ELSA-2021-1600)
174870 SUSE Enterprise Linux Security Update for openc (SUSE-SU-2021:0998-1)
174893 SUSE Enterprise Linux Security Update for openc (SUSE-SU-2021:1168-1)
178918 Debian Security Update for openc (DLA 2832-1)
239331 Red Hat Update for openc (RHSA-2021:1600)
356142 Amazon Linux Security Advisory for openc : ALAS2-2023-2262
377372 Alibaba Cloud Linux Security Update for openc (ALINUX3-SA-2022:0089)
501107 Alpine Linux Security Update for openc
501652 Alpine Linux Security Update for openc
670857 EulerOS Security Update for openc (EulerOS-SA-2021-1158)
671672 EulerOS Security Update for openc (EulerOS-SA-2022-1752)
750263 OpenSUSE Security Update for openc (openSUSE-SU-2021:0565-1)
751951 SUSE Enterprise Linux Security Update for openc (SUSE-SU-2022:1041-1)
901506 Common Base Linux Mariner (CBL-Mariner) Security Update for openc (6773)
902330 Common Base Linux Mariner (CBL-Mariner) Security Update for openc (6773-1)
940092 AlmaLinux Security Update for openc (ALSA-2021:1600)
960439 Rocky Linux Security Update for openc (RLSA-2021:1600)

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